

NATIONAL INSTITUTE OF AYURVEDA

(Deemed-to-be-University under *de-novo* Category)

(Ministry of AYUSH, Govt. of India)

ANNUAL REPORT 2020-2021 (DRAFT)

Jorawar Singh Gate, Amer Road, Jaipur 302002
Jorawar Singh Gate, Amer Road



NATIONAL INSTITUTE OF AYURVEDA

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ADMINISTRATIVE REPORT

INTRODUCTION

The National Institute of Ayurveda, established on 7th February 1976, is an apex Institute of the Ministry of AYUSH, Government of India for Promoting the Growth and Development of Ayurveda as a model Institute for evolving high standards of Teaching, Training, Research and Patient Care and to invoke scientific outlook to the knowledge of Ayurvedic System of Medicine. Since then, NIA has crossed many significant milestones in its journey towards excellence in teaching, training, research and patient care activities.

The institution while working as an Autonomous Body was declared as Deemed-to-be-University Under *de-novo* Category by the Ministry of Human Resource Development (MHRD), Government of India, vide its Notification dated 9th November, 2020, issued under Section 3 of the UGC Act, 1956. This, more than an achievement, was a reaffirmation of our reliance in field of teaching, training, research and patient care taken up at the institution right from its inception in 1976. Shri Narendra Modi Ji, our beloved Prime Minister dedicated it to the nation through a Video-Conferencing on 13-11-2020 (Dhanwantari Jayanti (Dhanteras)). With this, the Institute will be able to achieve various upliftments like Educational Autonomy which will allow NIA to launch customized and goal-oriented courses in Ayurveda for creating skilled manpower for public benefit; Integrated and innovative courses involving various branches of science can be launched in order to bring in contemporary scientific understanding of Ayurveda. NIA has finalized 6 such integrated PG courses and many more such new courses will be launched in the near future. The Institute will launch courses which will preserve and enhance the cultural and traditional heritage of India in the field of medicine; NIA can train manpower aligned to the National and Global health needs.

Besides receiving numerous other laudations, it was accredited A Grade by the National Assessment and Accreditation Council (NAAC) of UGC for a period of 5 years from 8-4-2021.

NIA has a 280 Bedded NABH Accredited Hospital. The Institute has launched A-HMIS Software under Ayush Grid Program for effective and improved management of all functions of health care delivery systems and patient care in Hospital. NIA has set up Simulation Laboratory to provide practice and expertise in clinical development to students on virtual manikins and equipment, Drug Discovery and Development Unit to promote innovative research for drug discovery and development. NIA has obtained ISSN for Online Issue of its Peer Reviewed Journal of Ayurveda from ISSN National Centre. NIA is the Nodal Agency for Ayurveda Manuscriptology. It involved in collecting, editing and publishing of unpublished and rare manuscripts. An Indoor Sports Complex has been launched in the Campus near hostel building for indoor sports activities. It has facilities for several indoor games like badminton, table tennis, carom and chess for students and staff.

Apart from the above, NIA has maintained GMP Certification, NABL Accrediation, FSSAI for the Hospital Kitchen, ISO for Hospital Laboratory.

The Aims and Objectives of National Institute of Ayurveda, Jaipur Society are.

1. To promote the growth and development of Ayurveda and other Indian sciences.

2. To impart higher education in Ayurveda, Indian Sciences and allied basic sciences leading to professional excellence and innovations.
3. To develop unique and emerging areas of knowledge in Indian sciences and allied basic sciences.
4. To develop new and unique courses (not being pursued by conventional or existing institutions) which will be innovative and will bring out the ancient Indian knowledge and new emerging areas at the fore front and aligned with modern sciences as well.
5. To conduct quality research on various aspects of Ayurveda and other emerging fields.
6. To provide medical care through Ayurvedic Systems of Medicine to the suffering humanity.
7. To provide and assist in providing service and facilities of highest order for research, evolution, training, consultation and guidance to Ayurvedic system of medicine, other areas of ancient Indian knowledge base and allied basic sciences.
8. To conduct experiments and develop patterns of Teaching Under-Graduate and Post-Graduate Education.
9. To frame and establish new specialized treatment protocols for existing and new emerging ailments through the ancient time-tested knowledge of Ayurvedic system of management and other such Indian sciences.
10. To integrate the ancient Indian Knowledge wisdom with contemporary and basic sciences for the welfare of humanity.
11. To develop the Institute as a center of excellence and Institute of National Importance.

The Institute had grown tremendously in the field of Teaching, Training, Research, Patient Care etc. as a result of which it has now 14 Specialties for Post-Graduate Education as well as for Regular Fellowship Program leading to Ph.D., apart from the Graduate Course and a Diploma Course in AYUSH Nursing & Pharmacy. NIA has also launched the following 6 New PG Interdisciplinary Courses after attainment of Demed to be University Status:

S.No.	Name of the Departments	Nomenclature of the PG Courses
1	Deptt. of Ayurveda Manuscriptology	Master of Science in Ayurveda Manuscriptology
2	Deptt. of Ayur-Yoga Preventive Cardiology	Master of Science in Ayur-Yoga Preventive Cardiology
3	Deptt. of Marma Chikitsa and Sports Medicine	Master of Science in Marmalogi & Sports Medicine
4	Deptt. of Vriksha-Ayurveda (Preservation, Cultivation & Development)	Master of Science in Vriksha Ayurveda
5	Deptt. of Ayurveda Diet & Nutrition (Poshanahar)	Master of Science in Ayurveda Diet & Nutrition
6	Deptt. of Soundarya Ayurveda	Master of Science in Saundarya Ayurveda

NIA has made a name for excellence in teaching, training and patient care activities and uncomparable academic standards in the field of Ayurveda at Under Graduate, Post-Graduate, Post-Doctoral, Diploma and Certificate levels.

NIA has followed the Advisory issued by the Ministry of AYUSH in managing Covid-19. The NIA was undertaken various initiatives as per directive of the Ministry during the unprecedented times caused by Covid-19 pandemic like avoiding gathering of patients in Hospital, College etc., Hand-Hygiene, Use of Masks etc. have also been strictly followed in the Campus for safety of Patients, Staff etc. Symptomatic Treatment was provided. All the Buildings housing College, Hospitals, Laboratories, Offices, Pharmacy etc. were provided with materials for maintaining Hygiene and they are being monitored regularly. Proper awareness was also spread among the inmates in the Campus. NIA also played significant role in helping front line warriors by providing of Immunity Boosting Kits prepared in NIA Pharmacy for maintaining health which included Chyawanaprash Avaleha, Immunity Boosting Decoctions (AYUSH Kwatha, Gojihwadi Kwatha), Immunity Boosting Capsules, Guduchi Ghan Vati, AYUSH-64 etc. Training was also provided to Hospital Staff and Students to fight against Covid-19.

It has launched Covid-19 Testing Laboratory on PPP Mode, Covid Care Center, Post-Covid Care Center, installed Virtual Dissection Table, Endoscopy Unit and Regional Raw Drug Repository(Western Region).

The Main Campus of the Institute comprises of a number of multi-storied Buildings housing 14 Teaching Departments, their attached Laboratories, Chambers of Teachers, Offices, Seminar Halls, Museums, Lecture Theatres, Classrooms fitted with modern teaching aids like DLP Projector, Audio-Visual Aids, Library, etc. and also Hospital Complex housing 280 Bedded NABH Accredited Hospital, OPD, Panchakarma Unit, Central Laboratory, Deluxe Wards, Cottage Wards, Yoga Unit etc. There is a separate 20 bedded Hospital with IPD in the main market of the City and a Satellite Clinic at Jawahar Nagar, a popular residential-cum-commercial area of the City. There are 5 separate multi-storied Hostels for Boys and Girls with an accommodation capacity of 440, Pharmacy equipped with heavy furnaces and machineries for manufacturing various Medicines, Staff Quarters, Guest House, Water Tank and Reservoir, etc. There is also a well-furnished Auditorium with a capacity of 500 Seats.

National Institute of Ayurveda, Jaipur Society

The highest Body of the Institute is the 'Society', Presided Over by Hon'ble Minister, Ministry of AYUSH, Government of India with the following Members, to control and manage the activities of the Institute.

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| 1. | Shri Sarbananda Sonowal
Hon'ble Minister of AYUSH
Govt. of India | President |
| 2. | Dr. Raghu Sharma
Hon'ble Minister of Medical Education, Health and
Indian System of Medicine
Govt. of India | Vice-President |
| 3. | Vaidya Rajesh Kotecha
Secretary
Ministry of AYUSH
Govt. of India | Member(Ex-officio) |
| 4. | Shri P.K. Pathak
Special Secretary
Ministry of AYUSH
Govt. of India | Member(Ex-officio) |
| 5. | Dr. Dharmendra Singh Gangwar
Additional Secretary & Financial Adviser
Ministry of Health and Family Welfare
Govt. of India | Member(Ex-officio) |
| 6. | Dr. Manoj Nesari
Adviser(Ayurveda)
Ministry of AYUSH
Govt. of India | Member(Ex-officio) |
| 7. | Smt. Vinita Shrivastava
Secretary(Ayurveda)
Government of Rajasthan | Member(Ex-officio) |
| 8. | Prof. Abhimanyu Kumar
Vice-Chancellor
Dr. S.R. Rajasthan Ayurved University
Jodhpur | Member(Ex-officio) |
| 9. | Prof. Sanjeev Sharma
Vice-Chancellor I/C
National Institute of Ayurveda
Deemed University | Member(Ex-Officio) |
| 10. | Vaidya Jayant Deopujari
Chairman
National Commission for Indian System of Medicine
Govt. of India, New Delhi | Member |

	(Nominated by Ministry of AYUSH)	
11.	Prof. K. S. Dhiman Ex-Director-Genral of CCRAS and Professor, Faculty of Ayurveda Banaras Hindu University, Varanasi (Nominated by Ministry of AYUSH)	Member
12.	Prof. Anand Choudhary Professor, Faculty of Ayurveda Banaras Hindu University, Varanasi (Nominated by Ministry of AYUSH)	Member
13.	Prof. Ahalya Sharma Principal Govt. Ayurveda College, Bengaluru (Nominated by Ministry of AYUSH)	Member
14.	Dr. Ved Prakash Tyagi Ex-President of CCIM 213, Umed Heritage Colony Ratanada, Jodhpur (Nominated by Govt. of Rajasthan)	Member
15.	Dr. Ashok Sharma Retd. Ayurved Medical Officer Govt. of Rajasthan 58, Bajaj Nagar Enclave Near Gandhi Nagar Railway Station Jaipur (Nominated by Govt. of Rajasthan)	Member
16.	Prof. Aku Rama Murthi Professor(SAG) & Registrar I/C National Institute of Ayurveda Deemed University	Member-Secretary (Ex-Officio)

Board of Management

The Board of Management is the principal organ of management and the apex executive body of the National Institute of Ayurveda, Deemed to be University with powers to make rules of the Institution Deemed to be University in respect of all matters including academic, administrative, personnel and financial. The composition of the Academic Council is as under:

1.	Prof. Sanjeev Sharma Director & Vice-Chancellor I/C National Institute of Ayurveda, Deemed University	Chairperson(Ex-Officio)
2.	Prof. Mita Kotecha Professor(SAG) and Pro-Vice-Chancellor I/C National Institute of Ayurveda, Deemed University	Member(Ex-Officio)
3.	Shri P. K. Pathak Special Secretary Ministry of AYUSH, Govt. of India	Member(Ex-Officio)
4.	Prof. Pawankumar Godatwar Professor(SAG) and Dean(Research) National Institute of Ayurveda, Deemed University	Member(Ex-Officio)

5.	Prof. P. Hemantha Kumar Professor(SAG) and Dean(PG Studies) National Institute of Ayurveda, Deemed University	Member(Ex-Officio)
6.	Prof. Anup Thakar Director Institute of Teaching & Research in Ayurveda Jamnagar (Nominated by Chancellor)	Member(Non-Official)
7.	Prof. C. V. Jayadevan Principal Vaidyaratnam PS Varier Ayurvedic College Kottakkal (Nominated by Chancellor)	Member(Non-Official)
8.	Prof. Shri Krishna Khandel Retd. Professor D-44, Siddharth Nagar, Jaipur (Nominated by Hon'ble Minister of Ayurveda, Govt. of Rajasthan)	Member(Non-Official)
9.	Prof. R. K. Joshi Professor(SAG) National Institute of Ayurveda, Deemed University	Member(Ex-Officio)
10.	Dr. B. Pushpalatha Associate Professor National Institute of Ayurveda, Deemed University	Member(Ex-Officio)
11.	Dr. Ranjit Puranik Managing Director & CEO Shree Dhootpapeshwar Ltd., Mumbai (Nominated by Ministry of AYUSH, Govt. of India)	Member(Non-Official)
12.	Shri N. N. Kutty Retd. Deputy Director(Admn.) of NIA 5/435, SFS Agrawal Farm, Jaipur (Nominated by Ministry of AYUSH, Govt. of India)	Member(Non-Official)
13.	Dr. Manohar Pareek Office On Special Duty Department of Ayurved & Indian System of Medicine Govt. of Rajasthan (Nominated by Govt. of Rajasthan)	Member(Non-Official)
14.	Prof. Aku Rama Murthy Professor(SAG) and Registrar(I/C) National Institute of Ayurveda, Deemed University	Member(Ex-Officio)

Academic Council

The Academic Council is the principal academic body of the Institution Deemed to be University and responsible for the maintenance of standards of teaching, research and training, approval of syllabus, coordination of research activities, examinations and tests conducted by the Institution Deemed to be University: The composition of the Academic Council is as under:

1.	Prof. Sanjeev Sharma	Chairman
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	Vice-Chancellor I/C	(Ex-officio)
2.	Smt. Mita Kotecha Professor(SAG) & Pro-Vice Chancellor & Dean(UG Studies) and Head, Dravya Guna Department	Member (Ex-officio)
3.	Prof. Hemantha Kumar Professor(SAG) & Dean(PG Studies) & Head, Shalya Tantra Department	Member (Ex-officio)
4.	Prof. Pawankumar Godatwar Professor(SAG) and Dean(Research) and Head, Rog Vigyan	Member (Ex-officio)
5.	Dr. Hari Mohan Lal Meena Associate Professor and Dean(Para-Medical)	Member (Ex-officio)
6.	Dr. Sunil Kumar Yadav Associate Professor and Dean(Students Welfare)	Member (Ex-officio)
7.	Dr. Sudipt Kumar Rath Associate Professor and Dean(Interdisciplinary Education)	Member (Ex-officio)
8.	Prof. Ram Kishore Joshi Professor(SAG) and Head, Department of Kayachikitsa	Member
9.	Prof.(Smt.) Bharathi K. Professor and Head, Department of Prasuti Tantra & Stri Roga	Member
10.	Prof. Surendra M. Vedpathak Professor and Head, Department of Panchakarma	Member
11.	Prof. Shamsa Fiaz Member Professor and Head, Department of Shalakya Tantra	
12.	Prof. Anita Sharma Professor and Head, Department of Agad Tantra	Member
13.	Prof. Nisha Gupta Professor and Head, Department of Maulik Siddhanta	Member (Ex-officio)
14.	Dr. Durgawati Devi Associate Professor and Head, Department of Swastha Vritta	Member (Ex-officio)
15.	Dr. Chhaju Ram Yadav Associate Professor and Head, Department of Sharir Kriya	Member (Ex-officio)
16.	Dr. Nisha Kumari Ojha Associate Professor and Head, Department of Bala Roga	Member (Ex-officio)
17.	Dr. Rajendra Prasad Sharma Associate Professor and Head, Department of Rasa Shastra	Member (Ex-officio)
18.	Prof. Surendra Kumar Sharma Professor, Department of Vikriti Vigyan	Member (Ex-officio)
19.	Dr. Vikash Bhatnagar	Member

	Associate Professor, Department of Sharir Rachana	(Ex-officio)
20.	Dr. Bal Krishna Sevatkar Associate Professor, Department of Vikriti Vigyan	Member (Ex-officio)
21.	Dr. Narinder Singh Associate Professor, Department of Shalya Tantra	Member (Ex-officio)
22.	Dr. Kashinath Samgandi Associate Professor, Department of Swastha Vritta	Member (Ex-officio)
23.	Prof. Baldev Dhiman Vice-Chancellor, AYUSH University, Kurukshetra	Member (Non-Official)
24.	Prof. B.S. Prasad Professor, KLE University's BMK Ayurveda College, Belgaum	Member (Non-Official)
25.	Vaidya Sushil Kumar Assistant Professor, Department of Kriya Sharir, Banaras Hindu University	Member (Non-Official)
26.	Prof. Mahesh Chandra Sharma Retied Director of NIA and Presently Chairman, Board of Indian Medicine, Govt. of Rajasthan	Member (Non-Official)
27.	Prof. Ajay Kumar Sharma Retd. Director of NIA	Member (Non-Official)
28.	Dr. Anupam Srivastava Director, Rashtriya Ayurved Vidyapeeth, New Delhi	Member (Non-Official)
29.	Prof. Aku Rama Murthy Professor(SAG) and Registrar	Secretary (Ex-officio)

Finance Committee

There is a Finance Committee under the Chairmanship of Vice-Chancellor and consisting of the following Members, to consider and examine the annual budget, the revised budget, the annual accounts and the audit reports and to recommend to the Board of Management/Government of India allocation of budget provisions and such matters.

1.	Prof. Sanjeev Sharma Vice-Chancellor I/C NIA Deemed University	Chairman
2.	Shri Pramod Kumar Pathak Special Secretary, Ministry of AYUSH, Govt. of India	Member
3.	Dr. Dharmendra Singh Gangwar Additional Secretary & Financial Adviser Ministry of Health and Family Welfare, Govt. of India	Member
4.	Prof. Mita Kotecha Professor(SAG) & Pro-Vice-Chancellor NIA Deemed University	Member
5.	Prof. Mahesh Chandra Sharma Retired Director of NIA (Nominee of the Society)	Member

6.	Prof. Aku Rama Murthy Professor(SAG) & Registrar I/C (Nominee of the Board of Management)	Member
7.	Shri Jai Prakash Sharma Joint Director(Admn.) & Joint Registrar I/C	Member
8.	Shri Chandra Shekhar Sharma Administrative Officer & Finance Officer	Member

Institutional Ethics Committee

The Institute has an Ethics Committee to govern, regulate and review various research proposals in the Institute. This is constituted as per the Guidelines of ICMR in its Ethical Guidelines for Biomedical Research on Human Subjects. Following was the composition of the Committee during the reported year:

1.	Prof. Kamallesh Sharma Pro-President(Ayush) Jyoti Vidyapeeth Women's University Jaipur.	Academician	Chairman
2.	Prof. Pawan Kumar Godatwar HOD of Roga Nidan & Vikriti Vigyan National Institute of Ayurveda Deemed University, Jaipur	Medical Scientist	Member
3.	Prof. Bharathi Kumaramangalam HOD of Prasuti Tantra & Stri Roga National Institute of Ayurveda Deemed University, Jaipur	Medical Scientist	Member
4.	Dr. Sanjay Agrawal Associate Professor Rasa Shastra & Bhaishajya Kalpana Deptt. National Institute of Ayurveda Deemed University, Jaipur	Medical Scientist	Member
5.	Dr. Harish Bhakuni Assistant Professor Department of Kayachikitsa National Institute of Ayurveda Deemed University, Jaipur	Medical Scientist	Member
6.	Prof. Arun Chougule Dean, RUHS & Ex-Sr. Professor of SMS Jaipur	Basic Medical Scientist	Member
7.	Prof. Monika Jain HoD of Pharmacology Department SMS Medical College & Hospital Jaipur	Basic Medical Scientist	Member
8.	Prof. Kamal Kant Dadhich Retd. Prof. Sanskrit Department Govt. of Rajasthan, Jaipur	Commonmen representative	Member

9.	Shri Anil Shukla Sangathan Mantri, Seva Bharti Jaipur	Non-Govt. Voluntary Organisation	Member
10.	Shri Jitendra Singh Lawyer, Sessions Court, Jaipur	Legal Representative	Member
11.	Dr. Sumit Nathani Associate Professor Department of Dravya Guna National Institute of Ayurveda Deemed University	Medical Scientist	Member-Secretary

Scientific Advisory Committee

The Institute has a Scientific Advisory Committee to govern, regulate and review various research projects in the Institute. The Committee has an important role in evaluating, guiding and advising the Institute in research activities in scientific way. The composition of the Committee is as under:

1.	Prof. M.S. Baghel Former Director of IPGTRA Jamnagar		Chairman
2.	Prof. Bhushan Patwardhan Vice-Chairman University Grants Commission	Pharmacologist	Member
3.	Prof. Mahesh Chandra Sharma Former Director of NIA Jaipur	Ayurveda Expert	Member
4.	Dr. Ram Manohar Research Director Amrita School of Ayurveda, Kollam	Ayurveda Expert	Member
5.	Prof. B. Ravi Shankar Director (Research) SDM Center for Research in Ayurveda and Allied Sciences, Udupi (Karnataka)	Pharmacologist	Member
6.	Dr. D. R. Nag Eminent & Senior Botanist Bajjnath, Himachal Pradesh	Botanist	Member
7.	Dr. Rajesh Sharma General Physician & Yoga Teacher Ratlam (MP)	Modern Clinician	Member
8.	Dr. Uma Shankar Agrawal Professor & Former Principal of Govt. SMS Medical College & Hospital Jaipur	Modern Clinician	Member
9.	Prof. R. M. Pandey HoD of Bio-Statistics	Biostatistician	Member

All India Institute of Medical Sciences
New Delhi

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| 10. | Dr. Kamlesh Kumar Agrawal
122/226, Shree AyurvedBhawan
Mansarovar, Jaipur | Ayurveda Expert | Member |
| 11. | Prof. Sanjeev Sharma
Director, NIA | | Member-Secy. |

Financial Position

The Ministry of AYUSH provides all the required funds for the Institute to meet various Expenditures. Following was the budget provision of the Institute provided by the Ministry for the year 2020-2021:

(Rs. in lakhs)

Head	BE 2020-21	RE 2020-21	Grant-in-Aid Received in 2020-21	Expenditure 2020-21
Grant-in-Aid-General	3343.00	4500.00	*4500.00	4024.00
Grant-in-Aid-Salary	5100.00	4800.00	**4800.00	4847.00
Grant-in-Aid-Capital	2500.00	2899.00	2899.00	2899.00
Grant-in-Aid-SAP	5.00	5.00	5.00	5.00
Grant-in-Aid-SCSP	100.00	100.00	100.00	100.00
Grant-in-Aid-STP	50.00	50.00	50.00	50.00
Total:	11098.00	12354.00	12354.00	11925.00

*Rs. 500 Lakhs loan paid to GIA-Salary. ** Rs. 500 Lakhs received from GIA-General.

ACADEMIC ACTIVITIES

Under-Graduate Course - (Ayurvedacharya) - BAMS -125Seats

The Under Graduate Course of BAMS is of 5½ Years duration. After passing BAMS, the Students undergo a 1 Year Internship in various Subjects as specified by CCIM.

Reservation of Seats: The total seats available per year is now 125. 2 Seats are available for foreign nationals sponsored by ICCR, 10 Seats for South-East Asian Countries through the Ministry of AYUSH and for SC/ST/OBC/PH/EWS as per Government of India guidelines.

Mode of Admission: Admission to BAMS Course is made by Dr. SarvepalliRadhakrishnan Rajasthan Ayurved University, Jodhpur from the Merit of National Eligibility-cum-Entrance Test (NEET).

Admissions: During the year 2020-2021, 125 Students were admitted to the BAMS Course. 1. Student from Netherlands, 5 Students from Nepal, 3 students from Bangladesh, 2 students from Afghanistan, 1 student from Brazil were admitted.

General/ Open		SC		ST		OBC		PH		EWS		SEAR through Ministry of AYUSH		Non- BIMSTE		BIMSTEC		Total Admission	
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
19	27	8	9	2	6	14	15	2	0	07	04	01	02	01	03	04	01	58	67

Passed-Out : The Class-wise Students appeared in Examination and PassedOut during the reported year is given below:

Class	Appeared	Passed	Percentage
BAMS-Final Batch 2015 and 2014,13,12,11	58	56	96.55%

During the year under report, 44 students successfully completed their internship and 66 students were undergoing their internship.

Fees : Fees for the BAMS Course is Rs. 42,025 for First Year, Rs. 28,650 for the Second Year, Rs. 27,650 for the Third Year and Rs. 38,500 for the Final Year. The Hostel Fee, in case of allotment of Hostel on availability, is Rs. 7,500 per year for 3 years and Rs. 11,250 for the Final Year.

Stipend : A Stipend of Rs. 23,500 Per Month is paid to the BAMS Students during their one year Internship.

Post-Graduate Course – Ayurveda Vachaspati(MD(Ay.)/AyurvedDhanwantary (MS(Ay.) - 104 Seats

The Post Graduate Course is of 3 Years duration. Following 14 Subjects are available for Post Graduation in the Institute.

1. AgadTantra
2. Ayurveda Samhita&Siddhanta
3. DravyaGuna
4. KaumaraBhritya
5. Kayachikitsa
6. KriyaSharir
7. Panchakarma
8. PrasutiTantra and StriRoga
9. RachanaSharir
10. Rasa Shastra&BhaishajyaKalpana
11. RogaNidana and VikritiVigyana
12. ShalakyaTantra
13. ShalyaTantra
14. SwasthaVritta

Mode of Admission: Admission is made from the Merit of the All India PG Entrance Test conducted by All India Institute of Ayurveda, New Delhi. During the year under Report, 130 Admissions were made.

Reservation of Seats: 1 Seat in each Subject is available for Central Government Nominees sponsored by various State Government through the Ministry of AYUSH. 3 Seats are available for BIMSTEC Countries (Bangladesh, Bhutan, Myanmar, Nepal, Sri Lanka and Thailand) sponsored by ICCR, 3 for South-East

Asian Countries through the Ministry of AYUSH, 1 for Malaysia and for SC/ST/OBC/PH as per Government of India guidelines.

Admissions: During the year, admission was made to 130 Seats. The category-wise scholars admitted are given below:

General/ Open		SC		ST		OBC		PH		BIMSTEC through ICCR		South- East Asian Countries through Ministry of AYUSH		EWS		In- Service		CGN sponsored by various State Govts. through M/o AYUSH & Private CGN		Total Admission	
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
8	26	6	7	2	7	6	17	0	2	2	3	1	1	1	8	11	8	8	6	45	85

332 Scholars were studying in the Post-Graduate Course during the year 2020-21. During the year under report, 95 M.D./M.S. Scholars submitted their Thesis.

Passed-Out : The Class-wise Scholars appeared in Examination and Passed Out during the reported year is given below:

Class	Appeared	Passed	Percentage
M.D.(Ay.) Part-II Batch 2017 & 2014	102	99	97.05%

Fees : The Fees for the Post-Graduate Course is Rs. 81,750 for the First Year, Rs. 54,500 for the Second Year and Rs. 54,500 for the Third Year. An additional amount of Rs. 22,500 is also charged per Year for Hostel, subject to availability.

Stipend : The Monthly Stipend provided to MD/MS Scholars in the First Year is Rs. 42,560 in the Second Year, Rs. 45,600 and in the Third Year, Rs. 48,640. The Stipend also carries DA at Central Government Rates.

Fellowship Program(Ph.D.(Ay) – Ayurved Vidhyavaridhi

All the 14 Specialties are available for Regular Fellowship Program. The Fellowship is awarded for 3 years. The Fellowship Program may be considered for award of Ph.D.(Ay) by the University.

Mode of Admission: Admission are made through Screening Test and Interview.

Reservation of Seats: 1 Seat is available for BIMSTEC Countries (Bangladesh, Bhutan, Myanmar, Nepal, Sri Lanka and Thailand) sponsored by ICCR, 1 for South-East Asian Countries through the Ministry of AYUSH and for SC/ST/OBC/PH as per Government of India guidelines.

Admissions: During the period under report Admission was not made. 1 Fellow submitted his Thesis and conducted Viva-Voce.

Fees: The Fees for the Fellowship is Rs. 1,00,750 for First Year, Rs. 62,500 for the Second Year and Rs. 62,500 for the Third Year. An additional amount of Rs. 27,500 is also charged per Year for Hostel, subject to availability.

Stipend : The Monthly Stipend provided to Ph.D. Scholars in the First Year is Rs. 50,315, Second Year Rs. is 51,990 and in the Third Year is Rs.51,990. The Stipend also carries DA at Central Government Rates.

Diploma Course in AYUSH Nursing & Pharmacy - 30 Seats

The admission is made by Registrar, Rajasthan Ayurved Nursing Council Pratap Nagar, Jaipur on the basis of marks obtained in the qualifying examination of 12th Standard. The Diploma Course in AYUSH Nursing and Pharmacy is of 3 Years duration including 6 months Internship.

Admissions : During the reported year, (Session 2020-21) 30 Admissions were made in Diploma in AYUSH Nursing & Pharmacy Course. The category-wise admissions are as under:

General/ Open		SC		ST		OBC		EWS		MBC		PH		Total	
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
2	5	2	4	2	-	2	8	2	1	1	1	-	-	11	19

During the year under report, 83 students were studying in the Diploma Course. 20 Students successfully completed their internship.

Passed-Out : The Class-wise Scholars appeared in Examination and Passed Out during the reported year is given below:

Class	Appeared	Passed
DAN&P 2 nd Year Main 2016, 2017, 2015, 2014	29	14

Fees: The Fees for the Diploma Course is Rs. 21,400 for First Year and Rs. 19,400 for the Second Year. An additional amount of Rs. 4,500 is also charged 1st Year Rs. 6,750 for Hostel, subject to availability.

Stipend: An amount of Rs. 3000 Per Month is paid as Stipend to Students during their Internship.

Short Term Courses

The Institute also conducts Short-Term Courses of 1 Month to 2 Months duration in the following Subjects:

- 1 Year Panchakarma Technician Course.
- Certificate Course in StrirogaSthanika Chikitsa.
- Certificate Course on Training on Kshara Sutra.
- Certificate Course on Training for Beauty Care through Ayurveda.
- Advanced Course on Training for Beauty Care through Ayurveda.
- Certificate Course on Standardization of Ayurvedic Medicinal Plant Materials.
- Certificate Course on Primary Healthcare through Kitchen Spices and Local Plant.
- Certificate Course on Training for Ayurvedic Methods of Cooking.
- Certificate Course on Nutrition and Dietetics in Ayurveda.

PATIENT CARE ACTIVITIES

Campus Hospital

The main Campus Hospital is a 280 Bedded NABH Accredited Hospital. The Institute has 4 Hospitals namely, the NIA Campus Hospital with 280 beds in the Main Campus, NIA City Hospital with 20 beds in the heart of the City, 4 kilometers away from the main Campus, a Satellite Hospital providing OPD Services at Jawahar Nagar, a popular residential-cum-commercial area of the City and a Hospital with OPD Facilities under SCP Program at Village Jamwaramgarh, Jaipur District.

The Hospital has OPD, IPD, Panchakarma Therapies, Primary Emergency Care Unit, Central Laboratory, many Specialty Clinics and facilities like Pathological Tests, Bio-chemical Tests, X-ray, ECG, CTMT, Ultra Sound, Spirometry, Dental, Audiometer, Geriatric Unit, Dietary Unit, Orthopedic Unit, Child Mental Health Unit, ShivtraRoga&TvakaRoga Clinic, Treatment of Anorectal, Jalokavacharan, Agnikarma, Pregnancy Test, Vaccination Unit, etc. Special treatment facilities are available for various eye diseases and disorders, ENT related disorders. There is an Ambulance available round the clock in the hospital to

take care of patients in any emergency case. The Laboratory of the Institute providing various investigations of patients is being run on PPP Model.

Most of the medicines dispensed in the Hospitals are manufactured in the Pharmacy of the Institute and are provided to the Patients free of cost. Apart from the State of Rajasthan, the Institute also gets patients from the nearby States for Specialized Treatments for various diseases. Registration is free in the Hospitals for Senior Citizens, Freedom Fighters, BPL Card Holders, Staff and Students of the Institute. OPD Patient Records are computerized.

The IPD Registration Fee is Rs. 30. During the period under report, the Institute received an amount of Rs. 13,740 from IPD Registration and Rs. 4,27,140 from Cottage, Cubical and Deluxe Wards facilities.

The OPD Registration Fee is Rs.10. During the period under report, the Institute received an amount of Rs. 4,24,430 from OPD Registration and an amount of Rs. 6,30,375 from other user charges like Panchakarma Procedures, Kriyakalp, Laboratory Investigations etc.

Out Patient Department(OPD)

The OPD attached to the Hospitals are managed by all the 14 Departments with various Units and Specialty Clinics. During the year, the total number of patients attended the OPD was 1,11,956 out of which 69,007 were newly registered. During the year, the total attendance of department-wise patients in the OPD is as below:

Sl. No.	Department	New				Old				Grand Total
		Male	Female	Child	Total	Male	Female	Child	Total	
1.	Kaya Chikitsa	13631	6188	212	20031	6583	3509	70	10162	30193
2.	Panchkarma	3710	3734	42	7486	2895	3288	46	6229	13715
3.	Shalya Tantra	6546	3331	110	9987	4099	2206	48	6353	16340
4.	Shalakya Tantra	1489	1607	188	3284	1364	1301	84	2749	6033
5.	Prasuti Tantra	309	3306	20	3635	136	3012	11	3159	6794
6.	Bal Rog	481	336	1468	2285	388	487	1327	2202	4487
7.	Swasthviritta & Yoga	1764	1014	28	2806	1291	1506	9	2806	5612
8.	Maulik Siddhanta	729	422	24	1175	394	295	5	694	1869
9.	Ras Shastra	1285	751	15	2051	937	535	5	1477	3528
10.	Dravya Guna	1157	944	30	2131	773	722	16	1511	3642
11.	Rog Vigyan	2333	1447	40	3820	1606	1007	14	2627	6447
12.	Agad Tantra	439	308	9	756	374	243	1	618	1374
13.	Sharir Kriya	1172	690	28	1890	502	370	9	881	2771
14.	Sharir Rachana	1129	641	34	1804	399	295	14	708	2512
15.	Awaiting	169	124	18	311	0	0	0	0	311
16.	PECU	553	134	9	696	0	0	0	0	696
17.	M.O. Chamber	51	29	2	82	87	40	0	127	209
18.	Madhumeh Unit	361	214	2	577	384	229	5	618	1195
19.	Cancer Unit	11	17	0	28	22	6	0	28	56
20.	Hospital, Ramghrh	2147	1074	94	3315	0	0	0	0	3315
21.	Hospital, Pratap Nagar	528	314	15	857	0	0	0	0	857
Total		39994	26625	2388	69007	22234	19051	1664	42949	111956

Indoor Patient Department (IPD)

261 beds are arranged in IPD as per Covid-19 protocol. The Beds are distributed among all the Departments in the following manner. Apart from above, 5 Cottage, 4 Cubical and 2 Deluxe Wards are also available.

Sl. No.	Department	Beds Distribution			
		Male	Female	Child	Total
1.	Kayachikitsa	36	20	0	56

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2.	Panchkarma	38	10	0	48
3.	Shalya	38	10	0	48
4.	Shalakya	15	8	0	23
5.	Prasuti&StriRoga	0	34	0	34
6.	BalaRoga	0	0	24	24
7.	Swasthavritta	2	1	0	3
8.	MoulikSiddhanta	6	1	0	7
9.	RasShastra	1	1	0	2
10.	Dravyaguna	1	1	0	2
11.	RogVigyan	3	1	0	4
12.	AgadTantra	1	1	0	2
13.	SharirRachana	2	1	0	3
14.	SharirKriya	4	1	0	5
	Total :	147	90	24	261

During the year under report, the total patients treated in IPD were 5,853 out of which 514 were new. The IPD was remained closed due to Covid-19 Crises during March 2020 to November 2020. The patients treated at IPD level were as under:

Sl. N.	Department	New Patients				Old Patients				Grand Total
		Male	Female	Child	Total	Male	Female	Child	Total	
1.	Kaya Chikitsa	25	23	0	48	275	248	0	523	571
2.	Panchkarma	121	59	2	182	2183	1101	45	3329	3511
3.	ShalyaTantra	184	26	1	211	660	74	3	737	948
4.	Shalakya Tantra	9	4	0	13	140	47	0	187	200
5.	Prasuti Tantra	0	24	0	24	0	120	0	120	144
6.	Bal Rog	0	0	1	1	0	0	5	5	6
7.	Maulik Siddant	7	4	0	11	130	35	0	165	176
8.	Swasthavritta	0	0	0	0	0	0	0	0	0
9.	Sharir Kriya	3	2	0	5	27	26	0	53	58
10.	Sharir Rachana	0	0	0	0	0	0	0	0	0
11.	Rog Vigyan	5	1	0	6	67	12	0	79	85
12.	Ras Shastra	0	0	0	0	0	0	0	0	0
13.	Dravyaguna	0	1	0	1	0	14	0	14	15
14.	Agad Tantra	11	1	0	12	127	0	0	127	139
	Total:	365	145	4	514	3609	1677	53	5339	5853

Cottage, Cubical and Deluxe Wards

There are 2 Air-conditioned Deluxe Wards, 4 Air-conditioned Cubical Wards and 5 Cottage Wards for which Rs. 1000, Rs. 700 and Rs. 400, respectively, is charged per day. There is good demand for these wards throughout the year. The charge for general ward is of Rs. 30 as registration fees.

Labour Room and Gynaecological Operation Theatre

There is a well-equipped Labour Room and Gynaecological Operation Theatre equipped with the required instruments and equipments for obstetrical and gynecological and other major and minor surgical procedures. During the year under report, 1325 Ayurvedic Karmas like Pichu, Potali, Uttarbasti, MatraBasti etc. were performed. The normal deliveries and other surgical procedures conducted in the Operation Theatre are as under :

Sl. No.	Procedures	Number
1.	Garbhasanskara	592
2.	Beejsanskara	565
3.	Delivery	1
Total:		1158

Shalya Operation Theatre

There is a separate Operation Theatre with latest instruments and equipments for conducting surgical procedures on patients. During the year under report, the number of procedures conducted in Operation Theatre is given below:

Sl. No.	Operative Procedures	Number
1.	Inguinal Hernioplasty	13
2.	Orchidectomy	04
3.	Hydrocele – Eversion of sac	06
4.	Breast fibroadenoma excision	21
5.	Excision	08
6.	Incision and Drainage(I&D)	06
7.	Circumcision	04
8.	MIKST	08
9.	Partial Fistulotomy with Ksharasutra	05
10.	Fistulotomy	89
11.	Fistulectomy/Exploration of tract	03
12.	Fistulectomy with Kshara Karma	11
13.	Lords Anal Dilatation	03
14.	Sphincterotomy with sentinel tag excision/Agnikarma	02
15.	Arsha Bandana (Plication)	02
16.	Arshas - Kshara karma	06
17.	Haemorrhoidectomy/Shashtra karma	15
18.	Sclerotherapy	77
19.	Rectal polypectomy	01
20.	Knee effusion – Diagnostic aspiration	04
21.	Nadivrana Chedana and Kshara karma (PNS)	15
22.	Bhagna - Closed reduction with POP	336
23.	Lobuloplasty	57
24.	Wound debridement	18
25.	Uttar Basti	10
26.	Post burn contracture removal	16
27.	Other follow up cases	129
28.	Colonoscopy	42
Total:		911

Sl. No.	Para-Surgical Procedures	Number
1.	Kshara Karma	413
2.	Agnikarma	129
3.	Jalaukavacharana	20
Total:		562

Diets(Pathya) to Patients

Patients were provided wholesome diets, fruits, milk etc. as prescribed by the doctors, free of cost. The details of Diets (Pathya) are given below:

Diet No.	Food Items	Milk	Fruits
No.1	Chapaties,Pulses (Mung) Vegetables	500 ml	200 gm
No.2	Dalia Dal(Mung)	500 ml (Twice)	200 gm
No.3	Rice-Khichdi Dal(Mung), Chapaties	500 ml (Twice)	200 gm
No.4	Barely-Dalia-Chapaty	500 ml	200 gm
No.5	ParpatiKalp	1-10 ltr. As recommended by Physician	-
No.6	Milk and Fruit	500 ml (Twice)	500 gm
No.7	-	As recommended by Physician	-
No.8	-	500 ml (Twice)	-
No.9	Dalia Dal(Mung)	500 ml (Twice)	200 gm
No.10	Chapaties,Pulses (Mung) Vegetables	500 ml	200 gm

City Hospital

This 20 Bedded Hospital is situated in the heart of the Walled City, in the busy Kishanpole Bazar, 4 Kms. away from the main Campus. There is an OPD attached to the Hospital managed by the Teachers of the Departments of various Departments. Treatment facilities and medicines to the extent possible and wholesome diets are given to patients free of charge. A Pathology Laboratory-cum-Sample Collection Centre is available in this Hospital as an extension of Central Laboratory for pathological investigation facilities (X-ray, Blood Test, Urine Test etc.) to patients. Panchakarma therapies like Abhyanga and Swedana are also available in the Hospital for treatment of Patients. For more Investigations, the patients are referred to the Central Laboratory in the Campus. During the year, the total number of patients attended the OPD was 15,234 out of which 12,319 were newly registered and IPD remained closed due to Covid-19 Pandemic and ongoing constructin activities in the Hospital Campus.

Satellite Hospital

The Institute has a Satellite Hospital in Jawahar Nagar, a commercially and residentially important locality of Jaipur, providing patient care services of free Consultation and Dispensing of Medicines at OPD level. The OPD attached to the Hospital is managed by the Teachers of various Departments. During the year, the total number of patients attended the OPD was 5,386 out of which 3,312 were newly registered.

Hospital under SC-SP Scheme

The Institute has a Hospital under SC-SP Scheme at Village Jamwaramgarhin Jaipur District with OPD Services. During the period under report, 3,315 Patients were attended the Hospital.

Emergency Care Unit

There is an Emergency Care Unit functioning round the clock at the IPD for emergency. During the year under report the services of this Unit was utilized by 696 patients. A number of Ayurvedic Drugs along with life saving drugs, Oxygen and other apparatus are kept in readiness in this Unit. Teachers of various Departments assisted by P.G. and Ph. D. scholars and paramedical staffs manage it round the clock. Patients suffering from COAD (Chronic Obstructive Airway Disease), Diabetes Mellitus, Hypertension, Epilepsy, Gastro-Enterities, Diarrhea, Dehydration, Haemorrhage, Post operative Care, Retention Urine, etc. are managed and treated.

E-Hospital Services

The Institute has launched E-Hospital Services and registered under the E-Hospital Services Portal of Government of India for providing benefits of consultations to the general public through its Hospital services. The OPD Services have already been computerized and it is being extended to IPD Level also.

Tele-Medicine Program, in CSC Platform of Govt. of India, launched. 16 Teachers were deputed for managing the same. Patients, not only from India but a number of Patients from various countries regularly approach the Institute for treatments.

Regional Raw Drug Repository: Regional Raw Drug Repository for Rajasthan for Western Region along with Post COVID Rehabilitation Centre and Facility of Virtual Anatomy Dissection Table at NIA which is first of its kind among AYUSH institutions and first in the State of Rajasthan were inaugurated at the Institute by the Hon'ble Union Minister of State (Independent charge), Ministry of AYUSH and Minister of State, Ministry of Defence Shri Shripad Yesso Naik through virtual mode on 9-11-2020 at the Institute.

The RRDR Project is of Rs. 5 Crores and funded by National Medicinal Plant Board. The prime aim of the project are collection and authentication of herbs found in the State of Rajasthan and Gujarat. Under this project 500 drugs will be collected and conducted their authentication along with botanical, chemical and genetic profiling. This will help the patients and researchers in getting good quality and authentic herbs. The project duration is 5 years.

Post-Covid Rehabilitation Centre: A Post-Covid Rehabilitation Centre with all the necessary medicines, equipments etc. has been launched in the Hospital for providing Treatments and Consultations. The Post-Covid Rehabilitation Centre will provide treatment to patients suffering from post-Covid ailments like complain of difficulty in breathing, bodyache, cough, depression, heart ailment, sleep disorder and in some cases lung fibrosis. Separate OPDs has been opened for such patients for providing guidance and counselling to get treatment in Hospital. The ayurveda medicines were advised to patients to strengthen their immune system through diet and lifestyle practices.

Virtual Anatomy Dissection Table: Institute has procured and installed the most-advanced Virtual Anatomage Virtual Dissection Table in the Department of Sharir Rachana at a cost of Rs. 250 Crores. This is a most powerful tool and it allows students to understand and dissect human body structures like blood vessels, nerves, etc and also surgery with their fingers. Students can visualize the whole body in digitised form. Acquiring this kind of advanced technology tool is a significant achievement for the Institute to enhance the learning experience and skills of students.

Event was graced by gracious presence of Padamshri Vaidya Rajesh Kotecha Secretary, Ministry of AYUSH as guest of Honour & Dr. JLN Shastri Chief Executive Officer, NMPB as Special Guest. Prof. Sanjeev Sharma, Director NIA Jaipur welcomed all the dignitaries. Objectives of the project were highlighted by Prof Meeta Kotecha, Principal Investigator of RRDR-W project.

Simulation Laboratory: Institute has launched a Simulation Laboratory for imparting simulation based education for its students.

Celebration of event of release of National Clinical Management Protocol based on Ayurveda and Yoga for Management of Covid-19:

The Institute celebrated the historic event of release of "National Clinical Management Protocol based on Ayurveda and Yoga for Management of Covid-19 released on 6-10-2020. The event aimed to disseminate the message about the significance of the Protocol to the media, faculty, students and staff. In the program speakers Prof Mita Kotecha, Prof P Hemantha, Prof Pawan Kumar Godatwar, Dr CR Yadav, Dr Sunil Yadav expressed satisfaction on the mainstreaming of Ayurveda and Yoga, and thanked Govt of India. Prof Sanjeev Sharma, Director of the Institute cited it as a pathbreaking step for AYUSH Sector and committed on behalf of NIA to stand for any such cause and upliftment of Ayurveda.

Procurement of Land: The Institute has purchased a Land Parcel of 1.37 Acres located at Malviya Nagar, Jaipur through the Department of Heavy Industry, Govt. of India at a Cost of Rs. 2360 Lakhs. This Land Parcel is to be used for expansion of Academic, Training, Hospital Services, Pharmacy etc.

Celebration of Poshan Maah

Post Graduate Department of Kaumarbhritya celebrated Poshan Maah September 2020. Prof. Sanjeev Sharma, Director of the Institute launched Nutrition Report Cards for Kaumarbhritya Patients on the occasion and distributed free Arvindasava to children in OPD. Baal Poshan Vatika of PG Department of Kaumarbhritya was also inaugurated by the Director.

Weekly OPD Launched: A weekly OPD has been launched by the Institute in Govt. Ayurvedic Dispensary at Pratap Nagar with the collaboration of Government of Rajasthan for consultation and health check. A Team of Doctors are visited to Govt. Ayurvedic Dispensary at Pratap Nagar to provide their expertise to needy patients.

Jwara OPD Launched: A separate Jwara OPD launched in the Hospital for Patients in well ventilated space for preventing spread of Covid-19. Special arrangement have been made to provide patient care.

Foundation Stone laid for New Panchakarma Block: Foundation stone for the construction of New Panchakarma Block was laid by Vaidya Rajesh Kotecha, the Secretary (AYUSH), Govt. of India on 25-9-2020 in the Campus. On the occasion, the Secretary (AYUSH) directed to the authorities to complete the construction project in time bound manner. Once the construction of the project completed the Institute will able to provide state-of-the-art Panchakarma facilities to the patients

Covid-19 Testing Laboratory: The Institute has started ICMR approved Covid-19 Laboratory Tests to help the citizens of the nation in its fight against the Covid-19 pandemic by providing RT-PCR Tests. This was the first of its kind under the Ministry of AYUSH.

Specialty Clinics

Panchakarma Unit

There is a separate state-of-the-art Panchakarma Unit in the Campus equipped with equipments and medicines for various Panchakarma Therapies like Snehana, Swedana, Vamana, Virechana, Anuvasana Basti, Asthapana Basti and Nasya Karma. Separate and beautiful rooms and chambers are also available for providing Panchakarma treatment to dignitaries and VIPs.

De-addiction Centre

A De-addiction Centre is established in Hospital with the aim of drug free society. Proper counseling and treatment were provided to the drug-dependent patients. People habituated to tobacco, smoking, drinking liquor etc. are provided full course of treatment. Most of the drug-addicted patients expressed satisfaction with their treatment provided by the Centre.

Para-Surgical Procedures

Special techniques of para-surgical procedures like Kshara Karma, Kshara Sutra, Agnikarma, Raktamokshana, Jalukavacharana, Siravyadhana etc. are being adopted to treat many sufferers. These therapies are more popular in the treatment of Arshas and Bhagandar diseases.

Allergic Clinic

An Allergic Clinic is established in the Hospital in which patients suffering from allergy etc. are being treated. Free medicines including Pushkarmuladiyoga prepared in the Pharmacy of the Institute are being distributed to the patients through the OPD.

Child Mental Health Unit

A Special treatment facilities are available for various disorders of children like, Attention Deficit/Hyperactive Disorders (AD/HD), Mental retardation, Academic stress, memory related disorders etc. This Unit is attracting patients from various places of the country.

Yoga and Naturopathy Unit

A Yoga and Naturopathy Unit is available in the Hospital where Yoga and Pranayam were conducted on everyday for better fitness of patients and for the general health seekers. Naturopathic treatment through hydrotherapy and mudtherapy are being provided for patients suffering from various diseases like Vibhandh, Udarroga, Shirasool, Katisool, RaktaVikar, Angamardh, Sthabdhta, Shouth, NetraPradhahsool, Anidra, Prameha etc. Various Asana, Pranayam, Kunjal, Sutra Neti, VastraDhauti, Kati Snana etc. are conducted regularly for the benefit of patients.

Dental Unit

This unit provides diagnosis and treatment of dental origin like Dental caries, Pyorrhea, Gingivitis etc. Various procedures like Scaling of Tooth, Extraction of Tooth, RCT, Bleaching etc. are done on regular basis.

Rehabilitation and Physiotherapy Unit

Institute has a Rehabilitation and Physiotherapy Unit in the Hospital to manage patients suffering from various neurological disorders getting treatment from the Institute. This Unit is well equipped with necessary machines and instruments like Cross Trainer (Cycling), Body Solid, Ten-Station Multi Gym, Power Plate(Body Massage, Weight Reducer) etc. for the benefit of patients.

Haematology Biochemistry Unit

The Institute has a well-equipped Unit with latest instruments and equipments like 5 Port Hematology Analopzer and Fully Automatic Biochemistry Analyzer in the Central Laboratory. This has benefited easy and quick laboratory investigations for getting remarkable and accurate results. More than 200 tests are done on an average.

Pre-Diabetes, Diabetes and Metabolism Syndrome

A Specialty Clinic for Pre-Diabetes, Diabetes and Metabolism Syndrome is also functioning in the Hospital for providing consultation on preventive and promotive aspects of diabetes, management and treatment to patients. Medicines specially prepared for various stages of diabetes were also dispensed.

Uroflowmetry Laboratory

The Institute has aUroflowmetry Laboratory to calculate the flow rate of urine over time and to provide important information about the condition of lower urinary tract. This is very useful to diagnose the Obstructive Uroopathy disorders and Prostatic Enlargement.

Central Laboratory

There is a Central Laboratory, run on PPP Model, to meet the requirements of various investigations and tests, both for OPD, IPD and Research Patients. The investigation facilities provided to patients include Hematological Tests, Urine Tests, Biochemical Tests, Seriological Tests, Sonography, X-ray, ECG, TMT, etc. Sophisticated equipments and instruments are available in the Laboratory. Students and Scholars also perform the investigation themselves as part of their training. A separate Microbiology Unit is proposed to be set up with latest equipments and apparatus.

SC-SP Scheme - Free Medical Aid to SC & ST Population:

The Institute is implementing SCSP & STP Schemes for which separate Budget Provisions is made in the Budget every year. The Institute organizes Mobile Medical Camps by offering Free Consultations, Health Check-up, Dispensing of Medicines etc. in various earmarked and remote Villages/PanchayatSamitis etc. inhabited by SC and ST population in around 12 Districts of Rajasthan.

Under the Scheme, the Institute is organizing Medical Camps ranging from 1-day to 6-days duration to provide free medical facility through its Mobile Clinical Unit in SC and ST inhabited areas of various Districts of Rajasthan like Udaipur, Dungarpur, Banswara, Sirohi, Jalore, Barmer, Jaisalmer, Chittorgarh, Pratapgarh and Jaipur. An Assistant Professor is In-Charge of this Unit. During the year 60 Camps (14 One-Day, 2 Two-Days, 6 Three-days, 2 Four-days, 2 Five-days and 14 six-days) were organized in the Villages and Settlements in the SC and ST inhabited Districts of Udaipur, Dungarpur, Banswara, Sirohi, Jalore, Barmer, Chittorgarh, Pratapgarh, Bikaner, Sawai Madhopur, Bhilwara, Hanumangarh, Bundi, Kota, Dausa, Alwar, Karauli, Bharatpur, and Jaipur. Under these Camps, total patients benefited were 28,375 and medicines of Rs. 68,60,730/- were dispensed free of cost to patients. Apart from the above, medicines of Rs. 6,49,008 were issued to the Hospital run by the Institute at Jamwaramgarhin Jaipur District. Faculty Members and Para-Medical Staff of the Institute participated in these Camps.

Pharmacy

The Institute has a GMP Certified Pharmacy for manufacturing various types of medicines required for Hospitals and Research purposes. The Good Manufacturing Practices (GMP) are strictly followed by the Pharmacy. Quality Control measures to maintain quality standards of medicines at all levels have been adopted. Standard hygienic conditions and improved quality of medicinal products are maintained. The Pharmacy is attached to the Department of Rasa Shastra and BhaishajyaKalpana and is managed and supervised by an Associate Professor of the Department who is also involved in practical teaching, training and demonstration to UG students and PG scholars in order to impart knowledge about different stages and methods of preparation of different Ayurvedic medicines. Much importance is attached to maintenance of quality of ingredients used in various preparations. Medicines are prepared strictly according to Ayurvedic principles and methods, especially those described in BhaishjyaRatnavali, Rasa Yoga Sagar, Siddha Yoga Sangrah, Siddha BhaishjyaManimala, Yoga Ratnakar, BhavaPrakash, SarangdharSamhita, etc. In addition, certain highly effective Yogas are also prepared according to the methods prescribed in Ayurvedic Scriptures.

The Pharmacy is equipped with modern equipments and machineries like Disintegrator, Mini Pulveriser, Cutting/Chopping Machine, Dryer, Diesel Furnance, Electric Furnances, Juicer, End Runner, Pill Thread Making and Pill Cutting Machine, Coating Pan, Capsule Filling Machine, Pouch Packing Machine, Liquid Filling Machine, Capsule Sealing Machine, Weighing Machines, Mass Mixer, Wet Grinder, Dehumidifier, Scrubber, Dryer, Tablet Making Machine, MicroPulveriser, Vibro Sifter etc. Conventional equipments are also available and are put to use in the method of preparation, wherever necessary. In addition to preparation of the various types of medicines required for hospitals for dispensing in IPD and OPD, the Pharmacy also prepares medicines required for various research purposes of Ph.D., PG scholars and Teachers. Such medicines are prepared in the presence of the research scholars concerned in order to make them understand and gain the knowledge of various ingredients used, methods and various stages of preparation. During the period under report, During the period under report, 277 Types of Medicines (37,361 Kg.) worth Rs. 1,58,09,297/- were manufactured registering an increase of 7,928 Kg. as compared to last year.

Library

The Library has adequate infrastructure and sufficient space for office, students, storing of books and other materials. All halls of the Library are air-conditioned and equipped with CCTV Cameras and Wi-Fi Internet Connection. The library offers circulation, photocopying references and press clippings services.

The Library has Publications on various subjects on Ayurveda, Naturopathy, Allopathy, Philosophy, Sanskrit, Science, etc. Reading Room facilities are provided where current Journals, Magazines, Bulletins, leading national and local dailies are made available. The Library has nearly 29,068 Text Books on Ayurveda and other sciences required for the teaching. 101 Journals and Newspapers were subscribed for the Reading Room. 2,616 Annual Volumes of Journals were available for reference and research purposes. The book bank has 8,596 books for the use of students of each class on merit-cum-need basis. The reading room was utilized by Teachers, Staff, Scholars and Students for more than 8,522 times. Open Access System is maintained and books are arranged in classified order. Reader Tickets are issued to students to get books for study at their residence. The library remains open for 14 hours on all working days. On Sunday and other government holidays also, it is open for 12 hours. Rare and reference books are kept separately in the research and reference cell for compiling index and bibliography. Departmental libraries are also functioning all the 14 departments for immediate and on the spot reference by teachers and scholars. These libraries are enriched with new additions every year. The library has a collection of thesis submitted by teachers, PG and Ph.D. scholars. Automation of library work is in progress and in near future it will digitalize.

KOHA Integrated Library Management Software along with RFID System have been installed in the Central Library.

GENERAL ACTIVITIES

- ISSN 2582-7693 obtained for online issue of Peer Reviewed Journal of Ayurveda from ISSN National Centre, India.
- The Virtual Dissection Equipment (Anatomage table) procured at a Cost of Rs. 2.5 Crores installed.
- Simulation Lab. Set up to provide practice and expertise in clinical development to students to students on virtual manikins and equipment for gynecology and obstetrics, pediatrics and cardiac arrest, etc. Training Program on Basic Life Support in Simulation Lab organized.
- Hindi Diwas 2020 celebrated in the Institute by conducting different activities in the Teaching Department. Different competitions like Debate, Short Drama, Poetry, Essay Writing etc. conducted. The aim of the celebration is to encourage use of Hindi language among people.
- An Inspiration Program titled “Farsh Se Arsh Tak – An accomplished Journey of Prof. Sanjeev Sharma – A Role Model” organised for the benefit of students and scholars.

Establishment of National Institute of Ayurveda at Panchkula in Haryana as an Extension Center of National Institute of Ayurveda.

The Ministry of AYUSH, Government of India has approved to establish a National Institute of Ayurveda at Panchkula in Haryana as an Extension Center of National Institute of Ayurveda. Project Management Consultant has been appointed. The Foundation Stone has already been laid by Hon’ble Prime Minister. After rigorous efforts of the Ministry, the Military Authorities of Chandimandir granted NOC for Construction for the proposed NIA at Panchakula. The Construction Work for the Institute will commence very soon.

Deemed to be University Status to NIA

The Institute achieved a significant milestone in its history by obtaining the Deemed-to-be-University Status under de-novo Category. Shri Narendra Modi Ji, our beloved Prime Minister dedicated it to the nation through a Video-Conferencing at the 5th Ayurveda Day on 13th November, 2020. With this, the Institute will be able to achieve various upliftments like Educational Autonomy which will allow NIA to launch customized and goal-oriented courses in Ayurveda for creating skilled manpower for public benefit; Integrated and innovative courses involving various branches of science can be launched in order to bring in contemporary scientific understanding of Ayurveda.

NIA has finalized 6 such integrated PG courses and many more such new courses will be launched in the near future. The Institute will launch courses which will preserve and enhance the cultural and traditional heritage of India in the field of medicine; NIA can train manpower aligned to the National and Global health needs. The Institute is contributing to preserving, promoting and advancing authentic Ayurveda in the last few decades significantly. It imparts numerous courses in Ayurveda ranging from certificate to doctoral level. With state-of-the-art lab facilities, Institute has also been a pioneer in research activities. With the conferring of Deemed to be University (De novo category), the National Institute is set to reach new heights by achieving highest standards in tertiary health care, education and research.

Meetings:

1. 57th Meeting of Standing Finance Committee was held on 20-5-2020 by Video Conferencing in which various decisions were made for enrichment of teaching, training and patient care activities of the Institute.
2. 58th Meeting of Standing Finance Committee was held on 10-7-2020 by Video Conferencing in order to fulfill conditions mentioned in Letter of Intent issued by Ministry of HRD for grant of Deemed to be Status to NIA.
3. Meeting of Departmental Promotion Committee (Group-A) conducted on 25-9-2020 by Video Conferencing to consider Regular Promotion to 4 Posts of Associate Professor and DACP Promotion of 4 Professors as Professor(SAG) and 11 Assistant Professor as Associate Professor and also Confirmation Cases of 3 Teachers and 1 Non-Teaching Technical Officer .
4. The 59th Meeting of Standing Finance Committee was held 22-10-2020 in Virtual Mode and considered and recommended various proposals.
5. Urgent Meeting (22nd) of Governing Body held 3-12-2020 by Video Conferencing in which various recommendations were made along with
6. Establishment Day of NIA celebrated. On the occasion, Secretary (AYUSH) visited the Institute on the occasion of Establishment of NIA on 7-2-2021 and delivered a keynote address to the students and teachers and inaugurated the Indoor Sports Complex in the Institute Campus on the occasion of Establishment.
7. The 1st Meeting of the newly constituted Finance Committee of Deemed University NIA was held on 5-3-2021 and various recommendations were made.
8. Director & VC participated in the First Meeting of Technical Committee held on 24-3-2021 for Inclusion of AYUSH Packages in AB-PMJAY in the Ministry of Health and FW.
9. Meeting of Directors of National Institutes held on 5-3-2021 to discuss and suggest on Proper Implementation of DACP Scheme and for Harmonization of RRs of Teaching Posts in NIs.
10. Meeting of Departmental Promotion Committee(Group-C) held on 5-3-2021 to consider Direct Recruitment to 2 Posts of Office Assistants, 1 Post of 1 Post of Assistant and 3 Posts of UDCs. On approval of the recommendations of the Committee these Posts were filled.

Journal of AYURVEDA

The Peer Reviewed Journal of the Institute, suiting to the international standards and present day requirements of the scientific world, is published regularly with Articles and Research Papers received from various Ayurvedic Colleges, Institutions and Organizations etc. only after they are reviewed and approved by Subject Experts concerned. The Journal is of use not only to students, scholars and researchers but also to the Ayurvedic Teachers, Medical Officers working at various levels. The Journal has a very wide subscription base.

NIA Newsletter

The Institute regularly publish a bi-monthly Newsletter, NIA Newsletter to disseminate the various activities of the Institute to readers. It is very informative and useful to the readers. In addition to the significant activities of the Institute in a quarter, the Newsletter also carries health quotes from ancient Ayurvedic Samhitas. The Newsletter is distributed to Research Councils, Institutes, Ayurvedic Colleges, Institutes, Organizations, Libraries, etc. free of cost.

IEC Materials - Brochures, Hand-bills, Pamphlets etc.

The Institute regularly publishes and distributes IEC materials in the form of Handbills, Pamphlets etc. for various occasions like Arogya Melas, Workshops, Medical Camps etc. These contain information on the various services offered in the Institute Hospital, Academic Courses and also about various Panchakarma Therapies, Diseases, Promotive and Preventive aspects, Do's and Don'ts for maintaining good mental and healthy life etc. They are widely distributed for general public.

Establishment Day

Establishment Day of the Institute was celebrated on 7-2-2021 in gracious presence of Padamshri Vaidya Rajesh Kotecha, Secretary Ministry of AYUSH, Government of India. A Dhanwantari Puja was performed. Vice-Chancellor of the University Prof. Sanjeev Sharma, Members of the NIA Teacher Welfare Society, Representative of the PG & UG association welcomed the Chief guest on the occasion. Guard of honour was given to the Chief Guest by NSS cadets and security personnel of the university. On the occasion, 2 Employees of the Institute, Smt. Anita Jayos, Staff Nurse and Shri Guruprasad, MTS were felicitated for their good work and were presented with Certificate of Appreciation, Sriphala and Shawl by Director in the presence of Teachers, Officers, Staff, Scholars and Students. Prof Sanjeev Sharma, VC of the university made a presentation to the Secretary about various activities being carried out and completed in recent years. Secretary Padamshri Vaidya Rajesh Kotecha interacted with staff students and faculty and highlighted the need of acquiring and upgrading the skills to meet the needs of current times. He also stressed to make collaborations with other disciplines to explore and conduct research in different domains of Ayurveda. Books published by the faculty members of the university were also presented to the chief guest.

Anti-Terrorism Day

On the occasion of Anti-Terrorism Day on 21-5-2020, Director administered Pledge to Teachers, Officers, Staff, Scholars and Students who attended in good number.

Sadbhavana Diwas

The Institute celebrated Sadbhavana Diwas 20-8-2020. Director administered the Pledge on 20-8-2020 to Teachers, Officers, Staff, Scholars and Students for promoting communal harmony, national integrity, peace and affection among people beyond any feeling of caste, color or creed.

Swachh Bharat Abhiyan

The Swachh Bharat Abhiyan continued in the Institute with full spirit and enthusiasm. The Departments, Hospital Laboratories, Pharmacy, Offices, Hostels and also the entire Campus have been got cleaned in the Campaigns organized from time to time. The Cleanliness Drive is continued in order to keep the Campus neat, clean and tidy always.

Rashtriya Ekta Divas

Rashtriya Ekta Divas (National Unity Day) was celebrated on the Birth Anniversary of Sardar Vallabhbhai Patel on 31-10-2020 in the Institute as per the instruction of Govt. of India. Director administered the Pledge to the Teachers, Officers, Staff, Scholars and Students to maintain the unity and integrity of the country.

Vigilance Awareness Week

Vigilance Awareness Week was observed during 27 October 2020 to 2 November 2020 in the Institute as per the instruction of Central Vigilance Commission on theme – Vigilant India, Prosperous India. Director administered the Pledges to the Teachers, Officers, Staff, Scholars and Students to maintain the unity and integrity of the country.

Rajbhasha Samiti

The Institute has a Rajbhasha Karyanvayan Samiti headed by Prof. Sanjeev Sharma, Director who performs various activities like organization of Hindi Diwas (14-9-2020). On the occasion, different activities were conducted in the Teaching Departments. Different competitions like Debate, Short Drama, Poetry, Essay Writing etc. conducted. The aim of the celebration is to encourage use of Hindi language among people.

Quarterly Meetings of Rajbhasha Karyanvayan Samiti were held on 25-6-2020, 22-9-2020, 31-12-2020 and 31-3-2021 in which various decisions and recommendations were made. Appropriate steps were taken for the implementation of the decisions taken in the meetings of the Rajbhasha Karyanvayan Samiti. Directions were issued to more use of Hindi in Office, Purchase of Hindi Books for Library, Installation of Display Boards in Hindi and English etc.

Institute was organized 'Hindi Pakhwada' from 10-9-2020 to 24-9-2020. Orders have been issued to reply all the communication received from States of Region 'A' and 'B' in Hindi language.

Constitution Day: Constitution Day which is also known as 'Samvidhan Divas' was celebrated 26th November 2020 to commemorate the adoption of the Constitution of India. Director administered the 'Constitution Day' Preamble Pledges to the Teachers, Officers, Staff, Scholars and Students to maintain the unity and integrity of the country.

Public Grievances Cell: During the reported year, only 4 grievances were received and they were promptly attended to, the remedial measures taken and the complainants were informed accordingly. The data was also submitted to the Ministry of AYUSH.

RTI Cell

During the year, 149 Applications and 9 Appeals were received and replies/information to all of them were provided. The Institute is regularly updating Data on the Website of CIC every Quarter.

SC-ST Cell

Determination of Vacancies of various Posts for Direct Recruitment as well as Promotion is made after the Roster Points etc. are examined and cleared by the Liaison Officer and In-Charge of SC-ST Cell.

Auditorium

The Institute has an air-conditioned Auditorium with a capacity of 500, with push-back seats, built with all facilities suiting to a modern one with latest sound and light schemes. This is the only Auditorium of its kind in the walled city with good amenities including provision for handicapped persons and separate Generator Set. The Auditorium has a big screen for projection. The curtains fitted at the stage are fireproof and the colour lights are motor-operated. Proper fire-fighting equipments are also provided. This is being used for weekly seminars by Departments, cultural activities of students and staff of the Institute. Apart from Institute's own use, the Auditorium is also rented out to educational institutions and organizations for seminars, meetings and other programs.

Hostel

Presently the Institute has the following Hostels for UG Students, PG and Ph.D. Scholars with 440 Seats in the Campus and at Jawahar Nagar:

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UG Boys Hostel	2	117 Seats
PG Boys Hostel	1	134 Seats
UG & PG Girls Hostel	2	169 Seats
Ph.D./PG Hostel in Flats	-	20 Seats

DEPARTMENT OF AGAD TANTRA

Introduction: Agad Tantra deals with study of the poisons, its action, clinical manifestation diagnosis of acute, chronic and cumulative toxicity and treatment. Poison refers to the toxins produced by toxic materials and living organism which are dangerous to human beings e.g. poisonous plants, heavy metal and its compound, the venom of snake, scorpion, spiders, bees etc., bacterial and non-bacterial food poisoning, artificial poison like insecticide, herbicide and rodenticide etc. It includes also occupational and industrial toxicity, its clinical manifestation, diagnosis and management. It includes also acute, chronic toxicity of various addicted drugs, its withdrawal and its management. The Department imparts Under Graduate, Post Graduate and Ph.D. education and training to students in Ayurvedic classical references of Visa (poison), its detailed description, its classifications and examinations, diseases caused by it, principles of managements and preventive measures of the poisons, and legal aspect of medical practice, medical aspects of Law and forensic medicine.

Department is running a De-Addiction Unit in the Hospital managing patients of different drug addictions (alcohol, tobacco, cannabis, opium). Department also deals with the patients having allergic skin disorders & hair related problems.

During the year under report, 1 Professor, 1 Assistant Professor and 1 Lecturer with other supporting technical and non-technical staff were working in the Department.

Aim and Objectives –

1. To impart education of undergraduate, post-graduate and Ph.D. students about Toxicology.
2. To impart education of undergraduate, post-graduate and Ph.D. students about Forensic Medicine.
3. To produce quality researchers and teachers in the field of Ayurvedic research.

Achievements

Academic:

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Agad Tantra, VyavharAyurved and Vidhi Vaidyak were provided to students of BAMS.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Agad Tantra, VyavharAyurved and Vidhi Vaidyak subject were provided to PG Scholars. Research works were also conducted.

C) Ph. D. Level : During the year, theoretical as well as practical teaching, training and guidance in the subject of Agad Tantra, VyavharAyurved and Vidhi Vaidyak subject were provided to Ph. D. Scholars. Research works were also conducted.

D) The Students have been taken to Mahatma Gandhi Medical College and Hospital to show them Post-Mortem demonstration and thereby giving them practical trainings on the subject. This is continuing in batches.

Research:

During the year under Report, the following research works of MD(Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Hemlata Dixit	Dr. Anita Sharma Professor Dr. Amol Kadu Lecturer	Clinical efficacy of lakshadilepa on dadrukushtaw.s.r. to dushivisha : A Randomized Control Clinical Trial.
2.	Dr. Vandana Chandel	Dr. Anita Sharma Professor Dr. Amol Kadu, Lecturer	Clinical Efficacy of DrakshadiChurna in Madataya with special reference to Alcohol Addiction : A Randomized Control Clinical Trial.
3.	Dr. Upasana Mishra	Dr. Anita Sharma Professor Dr. Amol Kadu, Lecturer	A Comparative Study of SahakaraGutika and KushthadyaGutika in Tobacco Chewing Addiction : A Randomized Clinical Trial.

4.	Dr. Anindyalok Bandyopadhyay	Dr. Anita Sharma Professor Dr. Amol Kadu Lecturer	Comparative Clinical Study of RohitakadyaChurnaGhanVati with VardhamanPippaliRasayan in Alcoholic Liver Disease.
5.	Dr. Sonam Donden	Dr. Sharad Porte Associate Professor	Anti Cancer Activity and Cytotoxicity of Moringa Oleifera & Calotropis Procera : An Invitro Study.
6.	Dr. Seema Yadav	Dr. Amol Kadu Lecturer	A Comprehensive Review of Drugs having Vishaghna Karma mentioned in Bhavaprakash Nighantu.

During the year under Report, following research works of MD(Ayurveda) Scholars were continued details of which are given below:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Pooja Gora	Dr. Anita Sharma Professor Dr. Amol Kadu Lecturer	Role of VishaghnaMahakashaya and PatolkaturohinyadiKashya in Vicharchikaw.s.r. to Xenobiotics: A Randomized Comparative Study.
2.	Dr. Poonam Sharma	Dr. Anita Sharma Professor Dr. Amol Kadu, Lecturer	Comparative Clinical Study of TilTailaShirodhara and KsheerShirodhara in MadatyajanyaAnidraw.s.r. to Alcohol Withdrawal Syndrome.
3.	Dr. Renu Sharma	Dr. Anita Sharma Professor Dr. Amol Kadu, Lecturer	Role of DhatturadiTailam and KuttanatadiTailam with YashtimadhuChurna in Khalityaw.s.r. to Xenobiotics : A Randomized Comparative Trial.
4.	Dr. Pryanka Katru	Dr. Sharad Porte Associate Professor Dr. Ashwani Sharma	Role of Ayurvedic Medicine on Carcinoma Gall Bladder w.s.r.to Gulma :A randomised Control Trial
5.	Dr. Nirmala kushvaha	Dr. Sharad Porte Associate Professor	Anticancer and Cytotoxic activity of Arkeshwara rasa and Arbudahararasa : in vitro study
6.	Dr. Narsingh Patel	Dr. Amol Kadu, Lecturer	Role of BilwadiAgad With And Without Kushthaghna Mahakashay In Dadru W.S.R. To Tinea Infection: A Comparative Clinical Study
7.	Dr. Sunita Yadav	Dr. Anita Sharma Professor Dr. Amol Kadu, Lecturer	A Comparative Clinical study on Eladi Modaka and Khajuradi Manth In Madatyaya with special reference to Alcohol withdrawal syndrome.
8.	Dr. Narayan Pandey	Dr. Anita Sharma Professor Dr. Amol Kadu, Lecturer Prof. Dr. A. R. K. Pathan	Toxicological Analysis of the Residues of Pesticide (Malathion) on Cauliflower (Brassica Oleraceavar .botrytis) Before And After Dhavan By Nirgundi Kwath (Vitex Nirgundo Linn.)
9.	Dr. Rinkesh Vishnoi	Dr. Anita Sharma Professor Dr. Amol Kadu, Lecturer	Comparative Clinical Study on Efficacy of Ahiphen mochanadi Vati and Sameeragaja Kesari Rasa in Opium Addiction.
10.	Dr. Chandrdev Pandey	Dr. Amol Kadu Lecturer	Comparative Clinical Study of Saptasama Yoga And Kushthaghna Mahakashaya Along With Chakramard Beej Lepa in Dadru w.s.r. to Tinea Infection.
11.	Dr. Pooja Varma	Dr. Sharad Porte Associate Professor Dr. Poonam Choudhary Lecturer Dr. Kamal Kishor Lakhera	Role of Stanya Shodhak Mahakashaya And Amrit bhallatak On Tumour Marker Of Breast Carcinoma After Conventional Anti-Cancer Therapy: A Single Arm Clinical Trial.
12.	Dr. Rahis Ali Kurashi	Dr. Sharad Porte Dr. Kamal Kishor Lakhera	Role of Jatyadi Ghrita Application, Rakta Prasadak Him And Draksha Avleha In Oral Cancer After Conventional Anti-Cancer Therapy: A Single Arm Clinical Trial.
13.	Dr. Maya	Dr. Anita Sharma Professor	A comparative clinical study on the effect of mrudviksava and ashwagandhayarista in madatyaya w.s.r. to alcohol withdrawal syndrome

14.	Dr. Priyanka Meena	Dr. Amol Kadu	A clinical study of the saraswata churna vati and tagardi kwath ghan wati along with khadiradi gutika in smokeless tobacco addiction : A randomized clinical trial
15.	Dr. Bindu Kumawat	Dr. Anita Sharma Professor Co-Guide - Dr. Dinesh Kumar Kumawat	comparative clinical study on efficacy of mahavataraj ras and sameera gajakesari rasa in opium addiction
16.	Dr. Rakesh Kumar Bakoliya	Dr. Sharad Porte	In vivo anti cancer effect of tulsi churna and pippali churna along with swasa kasa chintamani rasa in lung cancer
17.	Dr. Tarun Parihar	Dr. Anita Sharma Professor Co-Guide - B.L. Jakhar R.A.R.I. Jaipur	Toxicological analysis of the residues of pesticide (Profenophos 50% EC) on capsicum annum before and after dhavan by shrish kwath (Albizia Lebbeck Linn.)
18.	Dr. Kishor Das	Dr. Anita Sharma Professor Co-Guide - Dr. Dinesh Kumar Kumawat	A comparative clinical study of Chandraadi aveleha and tagaradibkwath Ghana vati in tobacco chewing addiction : A randomized clinical trial
19.	Dr. Nitin Agarwal	Dr. FSharad Porte	Hepatoprotective effect of Ayurvedic medicine in liver cancer-a single arm study

During the year under Report, the following Ph.D. Scholars continued thier research work:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Sharad Porte	Dr. Anita Sharma Professor	Ayurvedic Aspects of Cancer : An Observational and Experimental Study.
2.	Dr. Amol Kadu	Dr. Anita Sharma Professor	Cross Sectional Survey based Study of Madatyaya (Alcohol Use Disorders) & Randomized Controlled Clinical Trial of SanskaritDrakshasav.
3.	Dr. RajveerSason	Dr. Anita Sharma Professor	A Comparative Clinical Study on Effect of Haridradilepa and Shringataditailam in Keshshatan (Hair Fall) due to Hair Cosmetics.
4.	Dr. Monika Sharma	Dr. Anita Sharma Professor	A Comparative Clinical Study on Effect of Shweta ChandanadiLepa and KinsukadiTailam In Twakpratyurjata W.S.R to Cosmetic Induced Skin Allergy.

Clinical:

Clinical services were rendered to Indoor and Outdoor patients of the hospitals by this Department. Diagnosis and treatment facilities were provided to patients in Indoor and as well as Outdoor of the hospitals by teachers, PG and Ph.D. Scholars of the Department. Pateitns specially related to dushivishajanya skin diseases and chronic toxicity of addicted drugs, its withdrawal and management were treated. Faculty Members of the Department were also participated in the Mobile Clinical Camps organized in SC and ST inhabited areas.

Publication:

(A) Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
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1.	Dr. Anita Sharma Professor	Dooshivisha (Cumulative Toxicity) and its Management: An Ayurvedic View,	International Research Journal of Ayurveda & Yoga, Vol-3, Issue-4, April 2020
2.	Dr. Anita Sharma Professor	Comparative Clinical Study of Rohikakadya Churnghanvati with Vardhamanpippalirasayan in Alcoholic Liver Cisease.	International Research Journal of Ayurveda & Yoga, Vol-3, Issue-5, May 2020
3.	Dr. Anita Sharma Professor	Importance of Dooshivisha in Current Era w.s.r. to Chemical Toxicity of Food.	International Research Journal of Ayurveda & Yoga, Vol-3, Issue-6, June 2020
4.	Dr. Anita Sharma Professor	Environmental toxicity in Human being – A Solution through Ayurveda.	International Research Journal of Ayurveda & Yoga, Vol-3, Issue-6 June 2020
5.	Dr. Anita Sharma Professor	Concept Of DushiVisha (Cumulative Toxicity) in Modern Era: A Critical Review.	IJRAP, 12 (1), 2021, Jan-2021
6.	Dr. Anita Sharma Professor	Patolkaturohinyadikashaya in the management of Vicharchika : A Review.	International Journal of Ayurveda and Pharma. chem., Vol.14, Issue-1, 2021
7.	Dr. Anita Sharma Professor	Mode of Action of Kalayanakaghrit in Unmada: A Review.	WJPR, Vol.10, Issue 3, 2021
8.	Dr. Anita Sharma Professor	Vishaghna Property of Haridra (Curcuma longa): A Review,	Int. J. Ayu Pharm Chem, Vol. 14, Issue 2, 2021
9.	Dr. Anita Sharma Professor	An Integrative approach in Ayurveda for Mental Health Status aimed COVID-19.	International Journal of Creative Research Thoughts, Vol-9 Issue-3, March 2021
10.	Dr. Sharad M. Porte Associate Professor	Integrated Approach for Diagnosis, Management and Prevention of Gall Bladder Carcinoma.	Open Access Journal of Cancer and Oncology 2021, 5(1), ISSN 2578-4625
11.	Dr. Amol Kadu Lecturer	Patolkaturohinyadi Kashaya in the Management of Vicharchika.	IJAPC, January 2021, Volume 14, Issue 1
12.	Dr. Amol Kadu Lecturer	Role of Ayurveda in the Management of Dadru w.s.r. to Tinea Cruris - A Conceptual Study.	IRJAY, Vol. 4, Issue 3; March 2021.
13.	Dr. Amol Kadu Lecturer	The Management of Dadrukushtha w.s.r. to Tinea with Ayurveda: A case study	IJCRT, Vol. 9, Issue 3 March 2021

(B) Participation in Workshops/Seminars by the Faculty Members of the Department:

Sl.No.	Details of Workshop/Seminar/CME	Paper Presented
Prof. Anita Sharma, Professor:		
1.	Webinar : COVID 19 and Ayurveda, organized by Amity University on 28-4-2020.	Participant.
2.	Webinar: COVID 19 – Understanding, Experience and Challenges, organized by Vishwa Ayurveda Parishada on 13th June 2020	Participant.
3.	Webinar Series – Update Agad 2020, organized by Government Ayurveda Medical College, Mysuru (Karnataka) on 13-6-2020.	Guest Speaker - Role of Ayurveda in Management of Addiction.
4.	Web-Conference on Teaching Methodology in Ayurveda organized by Ayurveda Teachers Association, Madhya Pradesh on 28-6-2020.	Participant.
5.	Web-Lecture Series by Council of Agad Tantra organized by SAM College of Ayurvedic Sciences and Hospital , Raisen, Madhya Pradesh on 17-7-2020.	Participated as Guest Speaker. De-addiction
6.	National Webinar Series - Arogyum 2020 organized by Govt. Ayurvedic College, Nagpur on 20-25 July 2020.	Participant.

7.	Web conference on teaching methodology in Ayurveda – Agadtantraby Ayurveda teachers association, MP on 9th Aug 2020	Participant.
8.	Hridayavarana-2020, National Webinar Series organized by SVM Ayurvedic Medical College ILKAL, Bagalkot on 2-9-2020.	Guest Speaker. Role of Ayurveda in the Management of Alcoholism.
9.	Dravyasanjeevini-2020, A National webinar organized by SDM Institute of Ayurveda & Hospital, Bengaluru on 26-9-2020.	Guest Speaker. Clinical approach of Agad yoga in addiction
10.	National Webinar on the Occasion of 5th Ayurveda Day organized by Department of Agad Tantra, NIA, Jaipur on 6-11-2020.	Organizing Secretary.
11.	National Webinar on A Delightful Journey from Childhood to Adolescence organized by Vishwa Ayurveda Parishad on 8-11-2020.	Guest Speaker. Substance Use in Adolescents and its Ayurvedic Management.
Dr. Sharad Porte, Associate Professor:		
1.	AYUSH, organized by Ministry of AYUSH Govt. of India on 6-4-2020.	Training to Covid Warriors
2.	DIKSHA, organized by Ministry of Education, Govt of India on 20-5-2020	Training on basics of Covid-19
3.	National Seminar on Agad Tantra organized by Department of Agadtantra.	Participated.
Dr. Amol Kadu, Lecturer:		
1.	National Webinar on Practical approach in Shalaky Disorders organized by Department of Shalaky Tantra, National Institute of Ayurveda, Jaipur held on 19-20 November 2020.	Participated.
	Lecture Series organized by Vishwa Ayurved Parishad, New Delhi, (Vidyarthi Prakoshtha) on 7-11-2020.	Participated as Resource Person and delivered a Lecture.
	Under Graduate Induction Program organized by National Institute of Ayurveda, Deemed University on 15-2-2021.	Participated and delivered a Lecture on Time Management.
Dr. Dinesh Kumar Kumawat, Lecturer		
1.	Hindi Workshop organized by National Institute of Ayurveda, Jaipur held on 24-3-2021	Participated.

Faculty Members of the Department engaged in Editorial Board in various Medical Journals:

Sl. No.	Details	Publication	Role
Name of Faculty Member: Dr. Anita Sharma, Professor			
1.	International Journal of Ayurveda & Traditional Medicine	Ayurvedshala	Editor
2.	International Research Journal of Ayurveda and Yoga	Balaji Publication	Executive Editor
3.	International Journal of Ayurveda and Pharma Research	Mahadev Publication	Member, Editorial Board
4.	Journal of Ayurveda	NIA Publication	Member, Advisory Board
Dr. Sharad Porte, Associate Professor			
5.	International Journal of Research in Ayurveda and Pharmacy	Moksha Publication	Member Editorial Board
6.	European Journal Pharmaceutical and Medical Research	Society for Advance Healthcare Research	Member Editorial Board
7.	World Journal of Pharmaceutical and Life sciences (WJPLS)	Society for Advance Healthcare Research	Member Editorial Board
Dr. Amol Kadu, Lecturer			
8.	Journal of Indian System of Medicine	Medknow Publication	Reviewer

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

- The Department has been running a De-addiction Centre in Hospital with the aim of drug free society. Proper counseling and treatment were provided to the drug-dependent patients. People habituated to alcohol, opium, tobacco and medicinal drugs etc. are provided full course of treatment.
- A de-addiction-cum-Awareness Camp was organized on 26-27 March, 2021 by the Department with the association of local NGOs at Jagatpura & Ajmer Road and counseling session was also done for addicted patients.
- Woman's Day (8th March) celebrated by the Department.
- On the occasion of 5th Ayurveda Day a National Webinar organized by the Department on 6-11-2020.
- Prof. Anita Sharma, Professor worked as Member of Institutional Research Review Board, Board of Studies of Rajasthan Ayurved University, Board of Studies of Banaras Hindu University, Syllabus Committee of CCIM, 2020, Subject Council, SAM College of Ayurvedic Sciences & Hospital, Bhopal and NAAC Peer Team Visit and visited JS Ayurveda Mahavidyalaya, Nanded, Gujarat on 15-16 February 2021.

DEPARTMENT OF DRAVYA GUNA

Introduction:

The Department of DravyaGuna is a Post-Graduate Department engaged in teaching and training both for under graduate and post-graduate levels. The department is essentially involved with the research, teaching & training at undergraduate, post graduate and Ph. D. levels. Specific stress is laid on imparting scientific pharmacological basis of drugs originated from all natural sources viz. vegetative, animal, mineral and marine. In an era when neo-scientific world demands databased evidence bodies to substantiate and accept the millennia old facts of therapeutic benefits of the natural substances described in Ayurveda, the department recognizes and sincerely plays the leading role in creating scientific basis to rational ayurvedic therapeutics. The department deals with natural drug research in a synthetic manner by adopting both Ayurvedic and current scientific methods to generate globally acceptable data.

The Department is equipped with a highly sophisticated pharmacognosy & phytochemical laboratory with instruments like HPLC, Spectrophotometer to undertake analytical studies of the drug sample. Various aspects of flora are studied for exploring and determining their properties.

The department maintains a demonstrative medicinal plant garden within the campus and is developing a demo – cum – research garden at an off campus land of 20 acres. There is National Repository and Herbarium for Authentic Ayurvedic Crude Drugs in the Department. Various short term courses are also conducted by department for the awareness and propagation of Ayurveda in students and common people.

During the year under report, 1 Professor(SAG), 1 Professor, 2 Associate Professors, 1 Lecturer, 1 Pharmacologist with other supporting technical and non-technical staff were working in the Department.

Aims and Objectives

1. To impart education of Under-Graduate, Post-Graduate and Ph.D. students about therapeutically used substances both at a fundamental and applied level.
2. To create evidence bodies for rational therapeutic with these natural substances.
3. To establish quality control parameters of natural therapeutic substances.
4. To undertake research in a synthetic manner so that the essence of Ayurveda gets global acceptance while maintaining its originality.
5. To produce quality researchers and teachers in the field of Ayurvedic drug research.

Achievements

Academic:

A) Under-Graduate Level: Theoretical & practical teaching of Dravyaguna, as per the prescribed curriculum of C.C.I.M was provided in a comprehensive but simpler manner with inputs from the recent developments in natural drug research. The students were given live demo for better grasping at medicinal plants gardens both within the campus and off the campus in Jaipur.

B) Post-Graduate Level: Department imparted teaching, training & practical guidance of Dravyaguna to PG students. More emphasis was given on clinical application of fundamental principles as well as on various ways of research methodology, their application and utility in Ayurveda. On the other hand, PG students of the respective Dept. were provided with proper learning, pronunciation, translation, explanation & expoundation of Basic texts as well as their various commentaries. The students of the Deptt. Actively participated and presented research works in the weekly seminars of the Department. Eminent persons in these seminars also delivered keynote lectures in the Department. Students also participated in different National and International Seminars during the reported year.

C) Ph.D. Level: Teaching, training and guidance were given to Ph.D. scholars on their subjects as per rules and directions of Rajasthan Ayurved University. Research works were also conducted.

Research:

During the year under Report, the following research works of MD(Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Neha Prajapati	Dr. Mita Kotecha Professor(SAG)	Experimental Evaluation of Effect of Vedic Chanting in Wet and Dry Specimen of Guduchi (Tinosporacordifolia Wild. Miers) w.s.r. to its Antipyretic Activity.
2.	Dr. Sukha ram	Dr. Mita Kotecha Professor(SAG) Dr. Krutika Joshi Lecturer	A Randomized Clinical Trial for the Evaluation of Balaharidradi Lepa in Vyanga (Melasma).
3.	Dr. Amit Kumar	Dr. Mita Kotecha Professor(SAG)	A Critical Literary Study of Bhaishajya-Kaal w.s.r. Astanga Hridaya Chikitsa- Sthana.
4.	Dr. Pooja Dogra	Prof. A. Rama Murthy Professor Dr. Sumit Nathani Associate Professor	An Analytical Study to Evaluate the Anti-mycotic Activity of Amrabeejaadi Lepa and Kantkari Taila against Dandruff Causing Pathogens (Malassezia Globosa, Malassezia Restricta).
5.	Dr. Anu Tatakkato	Prof. A. Rama Murthy Professor Dr. Krutika Joshi Lecturer	A Comparative Evaluation of Gomutraharitaki Prepared with Gomutra Sourced from Indian Cow and Jersey Cow in Sthoulya (Obesity).
6.	Dr. Rajani Singh	Dr. Sudipt Rath Associate Professor Dr. Asit Panja Associate Professor	A Critical Analysis of Ekala Dravya Chikitsa in Brihatrayee.
7.	Dr. Ritu Sharma	Dr. Sumit Nathani Associate Professor Mr. Gaurav Bilwal Pharmacologist	An Analytical Study to Evaluate the Antifungal Activity of Khaakhas-beeja Lepa and Gunjaadi Taila Against Dandruff Causing Pathogens (Malassezia globosa, Malassezia restricta).

During the year under Report, the following research works of MD(Ayurveda) Scholars were in progress and continued.

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Ritu Yadav	Dr. Mita Kotecha Professor(SAG) Mr. Gaurav Bilwal Pharmacologist	Development and Screening of a Novel Ayurvedic Sugar Supplement in Diabetes Mellitus.
2.	Dr. Ravi Prakash	Dr. Mita Kotecha Professor(SAG) Dr. B. Swapna Dr. S.P. Meherwal	A Randomized Controlled Trial to Evaluate the Litholytic Property of Japa Pushpa Churna in Ashmari w.s.r. to Cholelithiasis.
3.	Dr. Meenakshi	Prof. A. Rama Murthy Professor Dr. Krutika Joshi Lecturer	A Clinical Study of Bhallataka-Narikela Taila Shiroabhyanga on Hair Fall w.s.r. to Keshya Karma.
4.	Dr. K.N.A. Dharmasena	Prof. A. Rama Murthy Professor Dr. Krutika Joshi Lecturer	An Experimental Study on Ergogenic Effect of the Modified Formulation of Shramahara Kashaya in Healthy Albino Rats.
5.	Dr. Rashmi Sharma	Prof. A. Rama Murthy, Professor Dr. Sudipt Rath Associate Professor	In-vivo Wound Healing Activity of an Ayurvedic Formulation in Excision Wound Model.

6.	Dr. Anamika	Dr. Sudipt Rath Associate Professor Mr. Gaurav Bilwal Pharmacologist	Comparative Study of MedhyaRasayana Action of Different Kalpanas (Dosage Form) of TinosporaCordifolia (Wild) Miers. OnAlbinoWistar Rats.
7.	Dr. P. C. Prachisha	Dr. Sumit Nathani Assistant Professor	Study to Access the Safety and Efficacy of Nisha Amalaki Yoga with and without Honey in Patients of Pramehaw.s.r to pre-diabetes.
8.	Dr. Padam Lochan	Prof. Mita Kotecha Professor(SAG) Dr. Sumit Nathani Assistant Professor	Comparative Study of Nava (Fresh) and Puraan (Aged) Rice with special reference to their Glycaemic properties.
9.	Dr. Bhawani Singh	Prof. Mita Kotecha Professor Dr. Krutika Joshi Lecturer	A Comparative Randomized Clinical trial of Ingudi Lepa and Jatiphala Lepa in the management of Vyanga with special reference to Melasma.
10.	Dr. Seema Bhagat	Dr.A.Rama Murthy Professor Mr.Gaurav Sharma Pharmacologist	An Experimental Study of Balya Mahakashya with special reference to its effect on mental strength in healthy albino wistar rats.
11.	Dr. Priti	Dr. A. Rama Murthy Professor Dr. Krutika Joshi Lecturer	Randomised Comparative Clinical Trial to evaluate the Efficacy of Tulsi and Krishna Tulsi (Ocimum Sanctum Linn.) in Prameha with special reference to Pre-diabetes.
12.	Dr. Kiran Pondel	Dr. A. Rama Murthy Professor Mr. Gaurav Sharma Pharmacologist	Evaluation of Comparative Experimental Study of Mahonia Nepalensis DC. and Berberis Aristata DC. (Daruharidra) on Paracetamol induce Hepatotoxicity in Wistar Rats.
13.	Dr. Punam Rathore	Dr. Sudipt Rath Associate Professor Mr. Gaurav Bilwal Pharmacologist	Safety and Efficacy Study of a Novel Ayurvedic Formulation [NIA/DG/2020/01] in CdCl ₂ and Fructose Induced Hypertension in Albino Wistar Rats and it's interaction with Amlodipine.
14.	Dr. Swati Goal	Dr. Sudipt Rath Associate Professor Dr.Ajay Kumar Sahu Assistant Professor	Clinical Evaluation of a New Ayurvedic Formulation [NIA/DG/2020/01] in Stage-1 Primary Hypertension.

During the year under Report, the following research works of Ph.D. Scholars were in progress and continued.

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Vinay Kumar Verma	Prof. Mita Kotecha Professor(SAG)	A Comparative Clinical Trial of VriddhadaarukaMula {root of Argyreia nervosa (burm. F.) Bojer} with different Anupana in Sandhigataavataw.s.r. to Osteoarthritis.
2.	Dr. Anubha Chaudhary	Prof. Mita Kotecha Professor(SAG)	A Critical Review of Ayurveda-Mahodadhi Incorporating Different Available Manuscripts.
3.	Dr. Richa Khandelwal	Prof. A. Rama Murthy Professor(SAG)	A Critical Analysis of PathyaAharaDravya Mentioned in the Management of Sthaulya in Ayurveda.
4.	Dr. Dipti Kushwaha	Dr. Sudipt Rath Associate Professor	A Critical Analysis of Clinical Application of Gana Sutra (Class of Medicinal Substances) of Sushruta and Vagbhata.

Short-Term Courses: During the period under report, the Department has conducted following Short-Term Courses. Trainings were provided by the Department to the Candidates who have been registered under these Short-Term Certificate Courses. In these Short-Term Courses Trainings were given to total 244 Candidates.

Sl. No.	Name of Certificate Course	No. of Batches	No. of Candidates Completed the Training
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1.	Certificate Course on Training for Beauty Care in Ayurveda.	1	34
2.	Certificate Course on Nutrition and Dietetics in Ayurveda.	5	210

Clinical:

Clinical services were rendered to Indoor and Outdoor Patients of the hospitals by this Department. Faculty Members of the Department were also participated in the Mobile Clinical Camps organized in SC and ST inhabited areas.

Publication:

(A) Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Prof. Mita Kotecha Professor(SAG)	Ayurveda Understanding of Sprouts.	NIA Journal of Drug Research, 1-2020
2.	Prof. Mita Kotecha Professor(SAG) Dr. Krutika Lecturer	Pharmacognostical and Phytochemical Analysis of Ayurveda Medicine (Atibala) Abutilonindicum (Linn.) Sweet Roots Collected From Field.	International Journal of Innovative Science and Research Technology Vol. 5, Issue 9, Sept. 2020
3.	Prof. Mita Kotecha Professor(SAG) Dr. Krutika Lecturer	Phyto- pharmacognostic Analysis of Ayurvedic Medicine Bala (Sida Cordifolia Linn.)	International Research Journal of Ayurveda & Yoga Vol. 3, Issue 7, July 2020
4.	Prof. Mita Kotecha Professor(SAG)	Primitive theraputic bids of medicinal plant Rohitaka tecomella undulata (sm.) Seem.: a comprehensive appraisal based on classical ayurveda texts.	Global Journal for Research Analysis, UM Vol. - 9, Issue -8, Aug. 2020
5.	Prof. Mita Kotecha Professor(SAG)	Therapeutic appliance of imperiled medicinal plant pullas-rhododendron arboreum sm.: a short periodical analysis from ancient to modern era.	International Journal of Ayurveda and Pharma Research Aug. 2020, Vol. 8, Issue 8
6.	Prof. Mita Kotecha Professor(SAG) Dr. Krutika Lecturer	Haridra (Curcuma longa linn.) – A Phyto-pharmacognostical Analysis.	World Journal of Pharmaceutical Sci. & Technology. Nov-Dec. 2020
7.	Prof. Mita Kotecha Professor(SAG)	A Review on Bhaishajya Kaal mentioned in Astang Hridya.	International Research Journal of Ayurveda & Yoga Vol. 4(1), Jan. 2021
8.	Prof. Mita Kotecha Professor(SAG) Co-author	Herbs and COVID-19 Pandemic	Journal of Ayurveda Special Issue-COVID-19 Vol.XIV-4, Oct-Dec 2020
9.	Prof. Mita Kotecha Professor(SAG) Dr. Krutika Lecturer	Preliminary Pharmacognosy Evaluation of The Bark of Acacia Catechu (Wild.).	International Research Journal of Ayurveda & Yoga Vol.-4, Issue-4, April 2021
10.	Prof. Mita Kotecha Professor(SAG) Mr. Gaurav Sharma	Review on Anti Diabetic Effect of Madhuca indica Flower Extract.	World Journal of Pharmacy and Pharmaceutical Sciences ISSN – 2278- 4357 March, 2021.
11.	Prof. Mita Kotecha, Mr. Gaurav Sharma	Evaluation of Efficacy of Natural Astringent – A Pilot Study.	World Journal of Pharmaceutical Science & Technology accepted on March, 2021. ISSN – 2581-6217, Indexed journal
12.	Prof. Mita Kotecha Dr. Sumit Nathani	Applied Aspects of Some Agraya Dravya.	2581-785x

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			International Research Journal of Ayurveda and Yoga.
13.	Prof. AR Murthy Dr. Krutika Joshi Mr. Gaurav Sharma	Review on Ergogenic Effect of Withania Somnifera (L.) Dunal.	International Ayurvedic Medical Journal ISSN-2320- 5090, Aug. 2020.
14.	Prof. A. R. Murthy Dr. Krutika Joshi	Bhallataka (Semecarpus Anacardium Ayurvedic Review with Pharmacological Effect).	World Journal of Pharmaceutical Research Vol. 10, Issue 4
15.	Prof. A. R. Murthy Mr. Gaurav Sharma	Some important Hepatoprotective medicinal plants in Ayurveda.	IRJAY, 2581-785X,
16.	Prof. A. R. Murthy Mr. Gaurav Sharma	Review on Hepatoprotective effect of Berberis Aristata DC.	IAMJ, 2320-5091
17.	Dr. Sudipta Kumar Rath Mr. Gaurav Sharma	Therapeutic Application of Different Formulations (Kalpana) of Guduchi (Tinospora Cordifolia)	International Journal of Pharmacognosy & Chinese Medicine
18.	Dr. Sudipta Kumar Rath	Healthy Ways of Eating Food – Ayurvedic guidelines	International research journal of Ayurveda and Yoga (IRJAY)
19.	Dr. Sumit Nathani	Applied Aspects of some Agray Dravya.	International Research Journal of Ayurveda and Yoga.
20.	Prof. AR Murthy Dr. Krutika Mr. Gaurav Sharma Pharmacologist	Comprehensive Study on Vandhyatva.	An oral presentation has been done on 9th August, 2020 in National Seminar on 'Viveka prastuti' conducted by the Rajiv Gandhi education society's Ayurvedic Medical College.

(B) Participation in Workshops/Seminars and Research Paper presentation:

Sl.No.	Name of Faculty Member	Details of Workshop/Seminar	Title of Research Paper Presented
1.	Prof. A.R. Murthy Professor Dr. Krutika Lecturer Mr. Gaurav Sharma Pharmacologist	Seminar, 'Vagbhatasarani' conducted on 18-10-2020 by National Movement for Propagation and Popularization of Ayurveda.	Oral Presentation on subject of Review on Androgogical Aspect of Brihatrayii.
2.	Prof. A.R. Murthy Professor Dr. Krutika Lecturer Mr. Gaurav Sharma Pharmacologist	National Seminar on Viveka Prastuti conducted on 9-8-2020 by Rajiv Gandhi Education Society's Ayurvedic Medical College.	Oral Presentation on subject of Comprehensive Study on Vandhyatva.
3.	Prof. A.R. Murthy Professor Mr. Gaurav Sharma Pharmacologist	Garbhasanskar – 2020	Garbhasanskar

Presentaiton made by Scholars: During the period under report, following Presentations were made by the scholars of the Department on the various useful topics:

Sl.No.	Scholar	Topic	Date
1.	Dr. Poonam	G.T.P. - Bhedaniya mahakashaya	13-10-2020
2.	Dr. Ritu Yadav	Drug Review of the thesis	20-10-2020
3.	Dr. Richa	General topic	27-10-2020
4.	Dr. Shweta	G.T.P. - Plant extracts and food colours	3-11-2020

5.	Dr. Prachisha	Drug Review of the thesis	10-11-2020
6.	Dr. Swati	G.T.P. - Relevance of pharmacology in <i>Dravyaguna</i>	17-11-2020
7.	Dr. Vinay	General topic	24-11-2020
8.	Dr. Anamika	Drug Review of the thesis	1-12-2020
9.	Dr. Kiran	G.T.P. - Study of <i>Agreya aushadha</i>	8-12-2020
10.	Dr. Meenakshi	Drug Review of the thesis	15-12-2020
11.	Dr. Padma	<i>Bilvadi churna vivecana</i>	29-12-2020
12.	Dr. Ravi	Drug Review of the thesis	5-1-2021
13.	Dr. Bhawani	G.T.P. Intentional Drugs Adulteration and Their Effect on Ayurveda Medicine.	12-1-2021

Other Units Functioning under the Department:

Regional Raw Drug Repository : Regional Raw Drug Repository for Rajasthan for Western Region along with Post COVID Rehabilitation Centre was inaugurated by the Hon'ble Union Minister of State (Independent charge), Ministry of AYUSH and Minister of State, Ministry of Defence Shri Shripad Yesso Naik through virtual mode on 9-11-2020 at the Institute.

The RRDR Project is of Rs. 5 Crores and funded by National Medicinal Plant Board. The prime aim of the project are collection and authentication of herbs found in the State of Rajasthan and Gujarat. Under this project 500 drugs will be collected and conducted their authentication along with botanical, chemical and genetic profiling. This will help the patients and researchers in getting good quality and authentic herbs. The project duration is 5 years.

National Repository and Herbarium for Authentic Ayurvedic Crude Drugs: There is a National Repository of Crude Drugs of Ayurveda with an excellent Herbarium having authentic reference samples. Authentic samples of Crude Drugs, their common market samples and adulterants are kept in this Repository and will develop as a referral point for Ayurvedic crude drug authentication. These samples are being changed periodically as per their shelf life to serve as reference material.

Currently, the Repository has more than 275 samples. This Repository is providing help to the researchers, scholars and physicians of Ayurveda in getting exposure to genuine and authentic drug samples. This is also helpful the common public at large by enabling them to recognize the genuine drugs from the adulterants.

Dravyaguna Laboratory: The Laboratory of the Department is equipped with sophisticated instruments like Vacuum Pump, Magnetic Stirrer, Hot Plates, etc. Pharmacognostical and Phytochemical investigations of Research Scholars of the Department and other departments were carried out.

HPLC Laboratory: The department has a HPLC instrument loaded with the latest software. Drug samples of all research scholars were investigated during this period and experiments are being carried out on a regular basis.

Intermediary Pharmacovigilance Centre: The Department has Intermediary Pharmacovigilance Center under the AYUSH Pharmacovigilance Scheme. This Center deals with I. Pv. C is run by the department under the Ayushpharmacovigilance scheme. This centre deals with Adverse Drug Reactions and Misleading Advertisement.

Herbal Garden in the Campus: Various new species are planted in the garden raising the total number of species for demonstration purpose within the campus.

Demo-Herbal Garden in the Campus: A herbal garden is being developed in the Campus to keep medicinal plants in pot under controlled climate. At present around 200 species and 326 plants are present for demonstration purpose within the campus. All the species and plants are equipped with nameplates and kept under the controlled climate.

Dhanwantari Upwana:

4 Acre Guggulu Plantation with the help of NMPB New Delhi is being planned in Dhanwantari Upvana Herbal Garden. Conservation of naturally growing species of the area like Babul, Kumtha, Indrayana, Vaasa, Kantkari, Tintidik, Sarpunkha, Rohitak etc. is being proposed. Pond for Rainwater conservation is developed. Drip irrigation is planned to reduce water loss. Water-recharging to replenish ground water level has planned.

Utilization of Solar energy is proposed. Empowerment of local area by purchasing organic manure and other materials from local laborers and enhance employment of local laborers.

- Area – 20 Acre
- Water supply – Rain fed artificial Water Reservoir 50 m x 50m and Borewell
- Species – Arid Plants Cultivation and Conservation in Planning
- 2 hectare land is leveled and Nursery is being prepared.
- Rajasthan arid plan list – *Guggulu, Shami, Rohitak, Indravaruni, Aralu, Khadir, Babbula, Pilu, Dhava, Snuhi*.

Patent Registered: 2 Patent Applications have been submitted for following new drugs developed by the Department:

Sl. No.	Title of Patent	Inventor/ Applicant Name	Date of Application	Application No.
1.	Development of a Novel Herbal Antiseptic Ointment	Dr.Sudipta Kumar Rath Dr. Satyapal Sharma Mr. Gaurav Sharma	17-3-2021	202111011291
2.	A Novel Drug for SARS-CoV-2	Dr. Abhay J. Gandhi, Dr. Jalpa D. Rupareliya, Mr. Gaurav Sharma, Dr. V J Shukla, Dr. Sudipt Rath, Dr. Mita Kotecha, Dr. Prashant Bedarkar, Dr. Mukesh Chaudhari.	13-3-2021	202111010632

Project In hand:

Name	Projects in hand
Prof. Mita Kotecha, Professor(SAG)	02 PI
Dr. Sudipta K Rath, Associate Professor	02 Co-PI
Dr. Sumit Nathani, Associate Professor	02 PI & 1 Co-PI
Dr. Krutika Chaudhary, Lecturer	02 Co-PI
Mr. Gaurav Sharma, Pharmacologist	01 Co-PI

Miscellaneous Activities:

The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Activities
1.	Prof. Mita Kotecha Professor(SAG)	1. UG(Dean) 2. Chairperson, Purchase Committee 3. Chairperson, Women Harassment Committee 4. Principal Investigator, Regional Raw Drugs Repository 5. Subject Expert for CCIM, RAV Courses, Skill Ministry Courses. 6. Board of Studies, Dr. S. R. Rajasthan Ayurved University 7. Lead Member of Committee to prepare Draft Documents of QP NOS and Model Curriculum for HSSC. 8. Trainer of Master Trainers of AYUSH HWC Team under Ayushman Bharat.
2.	Prof. A. Rama Murthy Professor	1. Registrar, NIA Deemed University. 2. Life Member, International Society of Ethno Botanist, NBRI Lucknow, UP. 3. Member, Board of Studies of Dr. Sarvapalli Radhakrishnan, Rajasthan Ayurveda University, Jodhpur. 4. Chairman, International Student's, Co-Ordination Cell 5. Member-Secretary, Committee for Uniformity in Recruitment Rules of National Institutes of Ministry of AYUSH, Govt. of India. 6. Chairman, Campus Upliftment and Maintenance Committee.
3.	Dr. Sudipt Rath Associate Professor	1. In Charge, Drug Discovery & Development Unit. 2. Co-ordinator, IPvC, NIA.

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		<ul style="list-style-type: none"> 3. Co-ordinator, PI- RRDR. 4. Nodal Officer, AYURTECH, Ministry of AYUSH. 5. Member Secretary, Institutional Animal Ethical Committee. 6. Member Secretary, NAAC Committee. 7. In-charge(IT Centre) 8. Member, FAD 26 Committee of BIS. 9. Member, Standard Terminology Committee of CCRAS. 10.Member Secretary, Departmental Research Board. 11.Managing Editor, NIA Journal Drug of Research.
4.	Dr. Sumit Nathani Associate Professor	<ul style="list-style-type: none"> 1. Member Secretary, Institutional Animal Ethical Committee. 2. In-charge, Herbal Gardens 3. In-charge, Departmental Library 4. Associate Editor, Journal of Ayurveda 5. Editor, NIA Journal of Drug Research 6. Expert-Member, Ayurveda Dietetics Course Development Committee, Rashtriya Ayurveda Vidyapeeth, New Delhi 7. Member, Committee for Upliftment of Village Chainpura under Unnat Bharat Abhiyaan, Govt. of India Initiative
5.	Dr. Krutika Chaudhary Lecturer	<ul style="list-style-type: none"> 1. Subject Reviewer in AYU, Journal of Ayurveda and NIA Journal of Drug of Research. 2. Course Co-ordinator and Subject Expert, Ayurvedic Beauty Course. 3. Subject Expert, Certificate Course on Nutrition and Dietics in Ayurveda. 4. Expert for Course Development of Saundarya sahayaka by Skill India. 5. Expert-Member, Ayurveda Cosmetology Course Development Committee, Rashtriya Ayurveda Vidyapeeth, New Delhi.
6.	Mr. Gaurav Sharma Pharmacologist	<ul style="list-style-type: none"> 1. Co-PI- RRDR. 2. In-charge, Atyayik Pharmacy 3. Member, Institutional Animal Ethical Committee 4. Editor, Journal of NIA Journal of Drug Research 5. Assistant In-charge, IT Centre. 6. Member, Scientific Advisory Board, Bilwal Medchem and Research Laboratory, Sikar 7. Member, Scientific Advisory Board of Biomedical and Industrial Research. 8. Nominee IAEC Bilwal Medchem and Research Laboratory Pvt. Ltd. Sikar 9. Link Nominee IAEC Arya College of Pharmacy, Jaipur. 10.Link Nominee IAEC Gyan Vihar College of pharmacy, Jaipur. 11.Outside Scientist IAEC Pacific University, Udaipur. 12.Outside Scientist BP Lab, Jaipur.

DEPARTMENT OF KAUMARA BHRITYA (BALA ROGA)

Introduction:

Bala Roga is one of the most important branches of Ayurveda. This Department is imparting teaching and training to Under Graduate, Post Graduate and Ph.D. Scholars. This branch deals with neonatal care, infant feeding, diet for newborn, daily and seasonal regime and also deals with diseases and disorders relating to children including nutrition of children, immunization etc.

During the year under report, 3 Associate Professor and 1 Lecturer with other supporting technical and non-technical staff were working in the Department.

A) Objectives:

- To make UG Students able to recognize the key importance of child health care and to participate at primary level.
- To make PG Scholars able to acquire the competency pertaining to child health care through Ayurveda that is required to be practiced in the community and at all levels of health care, to get oriented with the principles of research methodology and to acquire skill in teaching methodology.
- To develop competence in Ph.D. Scholars in advanced concepts of research methodology in the area of Ayurvedic Pediatrics and also to prepare them to be a productive member of team in health care, research and education.

B) Methodology:

- Departmental activities through Group performance with equal participation of Teaching Staff, PG and Ph.D. Scholars.
- Clinical training by way of active involvement in OPD, pediatric ward, case presentations and clinical discussions.
- Regularly organized activities - Departmental Seminars, Workshops, Journal Club Meetings and Presentations, Group Discussions on innovative ideas, Extension Lectures etc. are some of the common and regular activities of the Department.

Achievements

Academic:

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Kaumar Bhritya were provided to Students of BAMS as per Syllabus of Rajasthan Ayurved University. Group-wise discussions with presentations were also incorporated to make their concepts more clear. Practical training was also conducted.

B) Diploma in Nurse/Compounder Course: The Department also imparts training to the students of the Diploma in Nurse/Compounder Course as per their Syllabus of the University.

C) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the PG Subjects were provided to PG (M.D. Ayurveda) Scholars as per Syllabus of Rajasthan Ayurved University. Patient Care orientated Training is given to scholars while theory classes were delivered by the Faculty Members to advance knowledge of the Subject. The Department adopts innovative techniques to train their Post Graduate scholars.

D) Ph.D. Level: Teaching, training and research guidance were given to Ph.D. scholars on their subjects of research as per rules and directions of Rajasthan Ayurved University. Research projects were taken up for this purpose. Every effort is made to develop their competence in advanced concepts of research in the areas of child health care by incorporating fundamentals of Ayurveda.

Research:

During the year under report, the following research works of MD(Ayurveda) scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
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1.	Dr. Ajay Kushwaha	Dr. Nisha Ojha Associate Professor	Clinical Study on the Immune Enhancing Effect of Amalakyadi Rasayana in Children.
2.	Dr. Priyanka Kumari	Dr. Nisha Ojha Associate Professor	Clinical Study to Evaluate the Efficacy of Gudaadi Mandoor in the Management of Pandu (Anemia) in Adolescent Girls.
3.	Dr. Lokesh Kumar Sharma	Dr. Rakesh Nagar Associate Professor	Clinical Study to Evaluate the Efficacy of VidangadiChurna in Sthaulyaw.s.r. to Overweight in Children.
4.	Dr. Amita Kumari	Dr. Rakesh Nagar Associate Professor	Clinical Study to Evaluate the Efficacy of ChavyadiShaktu for Weight Management in Stholya w.s.r. to Overweight in Children.
5.	Dr. Gaurav Kumar Rathore	Dr. Srinidhi Kumar K Associate Professor	Role of PippaliChoorna in the Management of Upper Respiratory Tract Infections of Childhood w.s.r. to Aberrations of Ojus in Children.
6.	Dr. MeghaShilpy	Dr. Srinidhi Kumar K Associate Professor	To Study the Role of DurvadiTaila as Topical Application in the Management of PamaKusthaw.s.r. to Childhood Scabies.
7.	Dr. Vinay Sharma	Dr. Nisha Ojha Associate Professor	Study of Morbidity Pattern of under Five Year Children in Jaipur.

During the year under Report, the following research works of MD(Ayurveda) Scholars were continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Ankita Mishra	Dr. Nisha Ojha Associate Professor	Study of Prevalence a Correlates of Psychological Distress in Adolescent Girls and Effect of Madhuyashti Churna in its Management.
2.	Dr. Vedprakash Meena	Dr. Nisha Ojha Associate Professor	A Community Based Study to Evaluate the Efficacy of ChaturjatadiSambharaka on the Nutritional Status of Children With Special Reference to Protien Energy Malnutrition.
3.	Dr. Amandeep	Dr. Nisha Ojha Associate Professor Dr. Rakesh Nagar Assistant Professor	Clinical Study on the immunomodulatory effect of NidigdhikadiLeha on PranavahaSrotodushti With Special Reference to Upper Respiratory Infections in Children.
4.	Dr. Neha Mosalpuri	Dr. Nisha Ojha Associate Professor Dr. Rakesh Nagar Associate Professor	A Survey Study on Prevalence of Academic Stress in School Children and Comparative Clinical Trial to Evaluate the Efficacy of Brahmi and Tulsi on Academic Stress.
5.	Dr. Parwati Rawat	Dr. Srinidhi Kumar K Assistant Professor	Role of an Ayurvedic Nutritional Compound in the Management of Balshosha With Special Reference to Protien Energy Malnutrition.
6.	Dr. Shahadat Khan	Dr. Nisha Ojha Associate Professor	Clinical evaluation of immunomodulatory effect of swarnaprashan in children: A prospective interventional open label study.
7.	Dr. M.N. Sampath Marasingha	Dr. Nisha Ojha Associate Professor	Clinical Study on Samvardhan Ghrita and Panchakarma in the Management of Cerebral Palsy in children: A randomized controlled trial
8.	Dr. Ekta Sinha	Dr. Nisha Ojha Associate Professor Dr. Rakesh Kumar Nagar Associate Professor	A Clinical study to evaluate the efficacy of Balpushtikar yog in Balshosha (Malnutrition) in Children: A randomized Controlled Trial.
9.	Dr. Neha Kumawat	Dr. Rakesh Nagar Associate Professor	Clinical study to evaluate the efficacy and safety of Psorlyn Tablet and Psorlyn Oil in Psoriasis w.s.r. to Kitibha.
10.	Dr. Gopal Krishna Jakhar	Dr. Rakesh Nagar Assistant Professor Dr. Nisha Ojha	Clinical study to evaluate the Efficacy and safety of Vitimelin tablet and Vitimelin oil in Vitiligo w.s.r. to Shwitra.

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		Associate Professor	
11.	Dr. Preeti Devi	Dr. Srinidhi Kumar K Associate Professor	Role of Tamboola avaleha and Uro abhyanaga in the management of Tamaka Shwasa with special reference to childhood bronchial asthma.
12.	Dr. Mamta Takhar	Dr. Srinidhi Kumar K Associate Professor	A comparative clinical study of Malatyadi Taila and Ankoladi taila in the management of Arumshika w.s.r. to Childhood seborrhoeic dermatitis.

During the year under Report, the following research projects of Teachers were continued:

Sl.No.	Principal Investigator	Co-Investigator	Topic
1.	Prof. Sanjeev Sharma Vice-Chancellor (I/C)	Dr. Nisha Ojha Dr. Rakesh K. Nagar Dr. Brahm Dutt Sharma Miss Nalini Jha	Submitted a Project Proposal Under Public Health Initiative Scheme at Ministry of AYUSH, Govt. Of India, on "Ayurveda Interventions To Reduce And Prevent Malnutrition In Children of Jamwaramgarh Block Of Jaipur District, Rajasthan"
2.	Dr. Rakesh K. Nagar	D. Shrinidhi Kumar	Ayurvedic patent and proprietary formulation of Psorlyn tablet & Psorlyn oil in psoriasis disease
3.	Dr. Rakesh K. Nagar	Dr. Nisha Ojha	Ayurvedic patent and proprietary formulation of vitimelin tablet & vitimelin oil in vitiligo disease
4.	Prof. (Dr.) Sanjeev Sharma ViceChancellor (I/C)	Dr. Rakesh K. Nagar Dr. Nisha Kumari Ojha	A study on effect of stanyadushti (vitiated breastmilk) on morbidity pattern in children" work going on.

Clinical Services/Achievements:

The Department is having well established infrastructure and offers clinical services for a range of pediatric disorders by application of Ayurvedic treatment regimens through its well-functioning following units/clinics:

General Pediatric OPD: Teachers of the Department offered their clinical services every day. During the year, the total number of patients at OPD level was 4383 out of which 2195 were newly registered and at IPD level No patient was admitted due to COVID-19 Pandemic.

Pediatric Panchakarma Unit: Specialised Panchakarma procedures are performed in Children to manage various neuro-muscular disorders and other disorders like Cerebral Palsy, Muscular Dystrophy, Paralysis etc. During the reporting year no Panchakarma procedure were performed due to prophylactic precautions especially in children.

Vaccination Unit: Facilities for Vaccination to 103 Children were made available under National Immunization Programme.

Swarna Prashana Program: Swarna Prashan Program has been conducted by the Department. Swarna Prashana is given to children under 5 years every month on Pushya Nakshatra Dates. Under this program 78 children were benefited.

PUBLICATIONS:

(A) Books/Chapters in Book

Sl. No.	Author	Title of the Book	Details of Book Publisher, ISBN No. etc.
1.	Dr. Nisha Kumari Ojha	Shodha-Siddhanta (Handbook of Research Methodology & Biostatistics)	Chaukhamba Prakashak, Varanasi ISBN 9789388299398

(B) Articles Published by faculty in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Dr. Nisha Ojha Associate Professor	Study of Morbidity Status of Children and the Effect of Abhaya Ghrita on Lowering Down the Morbidity Rate.	European Journal of Molecular & Clinical Medicine, Volume 07, Issue 11, 2020.
2.	Dr. Nisha Ojha Associate Professor	Study of Morbidity Pattern of under 5-year Children in Jaipur.	Journal of Ayurveda; Volume 15; Issue 1; January-March 2021
3.	Dr. Nisha Ojha Associate Professor	Prevalence of Iron Deficiency Anemia In Adolescent Girls In Jaipur District: A Cross Sectional Study	IJRAP 12 (1), 2021
4.	Dr. Nisha Ojha Associate Professor	Role of Amalakyadi Rasayana In Lowering Down The Morbidity Rate In Children: A Review.	IJRAP 11 (5), 2020
5.	Dr. Nisha Ojha Associate Professor	Breast Milk Affects Child Morbidity Status: An Unexplored Evidence From Ayurveda.	IJRAP 12 (1), 2021
6.	Dr. Nisha Ojha Associate Professor	A critical review on Ayurveda drugs useful in Tamaka Shwasa (Childhood Asthma).	IJHM 2021;9(1): 01-08
7.	Dr. Nisha Ojha Associate Professor	Role of Ayurveda drugs in the management of psychological distress in adolescents: Evidences.	IJHM 2021;9(2): 01-10
8.	Dr. Nisha Ojha Associate Professor	A study of demographic status of morbidity pattern in children under 5 years.	IJRAP 11(5), 2020
9.	Dr. Rakesh K. Nagar Associate Professor	An Evidence based Critical analysis of Chavyadi Shaktu in the Management of Stholya in Children.	IJRAR November 2020, Volume 7, Issue 4
5.	Dr. Rakesh K. Nagar Associate Professor	Stress among adolescents and it's management through Ayurvedic principles.	IJRAR November 2020, Volume 7, Issue 4
6.	Dr. Srinidhi Kr. K Associate Professor	Management of hyper tonicity in cerebral palsy.	IJAPC 10-3-2020, Volume 14, Issue 2
7.	Dr. Srinidhi Kr. K Associate Professor	An Ayurveda insight on role of immune system in recurrent respiratory disorders.	IAMJ; 8 th August /volume 8
8.	Dr. Srinidhi Kr. K Associate Professor	Different Bahya Chikitsa in child hood clinical practice.	IJRMST 10-7-2020, Vol. 7, Issue 3
9.	Dr. Srinidhi Kr. K Associate Professor	Common neonatal problems and its management in Ayurveda.	IJAPC 20-8-2020, Vol. 7, Issue 2
10.	Dr. Srinidhi Kr. K Associate Professor	Ayurveda understanding and management of minimal change nephrotic syndrome.	IJRAR 20-9-2020, Vol. 7, Issue 3
11.	Dr. Srinidhi Kr. K Associate Professor	Drug administration during childhood principles of Ayurveda clinical practice.	IJAPC 10-9-2020, Vol. 13, Issue 2

Articles Published by Scholars in Journals/Magazines:

Sl. No.	Author	Title	Publication Details
1.	Dr. Rashmi Pareek Ph. D. Scholar	Traditional Weaning: The Complete Food to Fill the Nutritional Gap in Children. (Accepted)	International Journal of Research in Ayurveda and Pharmacy
		Role of Ayurveda Drugs in the Management of Psychological Distress in Adolescents: Evidences. (Accepted)	International Journal of Herbal Medicine
		"Evidence Based Study of Effect of Swarna Yoga (Gold Formulations) in	International Journal of Pharmaceutical Sciences and Research

		Children: A Systematic Review. (Accepted)	
2.	Dr. Devendra Kumar Ph.D. Scholar	Drug Administration during Childhood - Principles of Ayurveda Clinical Practice.	IJAPC, 2020 Vol. 13, Issue 2 e-ISSN 2350-0204
		Management of Hypertonicity in Cerebral Palsy -An Ayurvedic Understanding.	IJAPC, March 2021 Volume 14, Issue 2, e-ISSN 2350-0204
3.	Dr. Ankita Mishra M.D. Final Scholar	Role of ayurveda drugs in the management of psychological distress in adolescents: evidences.	IJHMMarch2021, vol 9, Issue 2,page1-10 E-ISSN 2321-2187, P- ISSN 2394-0514
4.	Dr. Amandeep M.D. Final Scholar	A critical review on Nidigdhikadi Leha in the management of recurrent upper respiratory tract infection in children.	(Under publication)
5.	Dr. Neha Mausalpuri M.D. Final Scholar	Stress among adolescents and its management through ayurvedic principles.	IJRAR, Nov. 2020, Vol. 7, Issue 4 E-ISSN 2348-1269 P-ISSN 2349-5138
6.	Dr. Parwati Rawat M.D. Final Scholar	Application of Bahyachikitsa in Childhood Ayurvedic Clinical Practice.	IJRMST, July, 2020
7.	Dr. Parwati Rawat M.D. Final Scholar	Role of Ankoladi Taila in Childhood Seborrheic Dermatitis w.s.r. to Arumshika.	IJRMST
8.	Dr.M.N.S.Marasingha M.D 2 nd Scholar	Leech Application Treatment For Kaleen Sira Dranthi Gath Vrana (Chronic Varicose Ulcer) A case report	Journal of Ayurveda XIV -2 ,2020
9.	Dr. Preeti Devi M.D. 2 nd Scholar	An ayurvedic insigimmuneht on role of immune system in recurrent respiratory infection in children	IAMJ 23205091 8 August 2020 Vol. 8 2020,
10.	Dr.Mamta Takhar M.D. 2 nd Scholar	Ayurvedic Management of Common Neonatal Problems	IJPAC, Volume-13, Issue e-ISSN 2350-0204

Departmental Seminars: During the period under report, following Departmental Seminars were organised on the topics of interest to most researchers wherein UG, PG and Ph.D. Scholars of all the Departments were actively participated:

Sl.No.	Topic	Date
1.	Common Rasaushadhis Used in Children	26.10.2020
2.	Behavioral Disorders in Children	28.10.2020
3.	Common Respiratory Disorders in Children Ayurveda Concept	31.10.2020
4.	Ayurveda Management of Common GIT Disorders	02.11.2020
5.	Balopcharniya Chapter of Ashtang Sangraha	04.11.2020
6.	Jataharini W.S.R. to Pediatric Population	05.11.2020
7.	Graha Roga Interpretation with Modern Concept	06.11.2020
8.	Causes of Diarrhoea in Children with Management	30.12.2020
9.	Neuromuscular Disorder in Children	03.03.2021
10.	Common Behavioral Disorders in Children	03.03.2021
11.	Convulsion in Children	17.03.2021
12.	Malnutrition in Children	24.03.2021

Departmental Journal Club: During the period under report, following Departmental journal club were organized on the topics of interest to most researchers wherein UG, PG and Ph.D. Scholars of all the Departments were actively participated:

Sl.No.	Topic	Date
1.	Anti-Diarrhoeal Ayurvedic Remedies : Single & Compound Drugs.	31.07.2020
2.	Ayurvedic Treatment Used in C.P. Children, Single Herbal Drugs, Compound Herbal Drugs And Panchkarma Procedures.	20.11.2020
3.	Different Types of Muscles Weakness / Dystrophy in Children with Their Treatment Protocol in Ayurveda.	11.12.2020
4.	Panchkarma in Children (Various Basti Preparation) From Different Classics.	01.01.2021

5.	Cerebral Palsy & It's Management in Ayurveda.	08.01.2021
6.	Vitiligo (Shwitra) in Children with Ayurvedic Management.	26.02.2021
7.	Herbal & Ayurvedic Formulations (Single & Compound Drugs) Used in Respiratory Disorders in Children.	05.03.2021
8.	Autism Spectrum Disorder & It's Ayurvedic Management.	12.03.2021
9.	Swarnaprashana & It's Dose Assessment According to Different Age Group.	19.03.2021
10.	Herbal And Ayurvedic Formulations (Single & Compound Drugs) Used in Nephrotic Syndrome in Children.	26.03.2021

Departmental Idea Club: During the period under report, following Departmental Idea club were organized to development thinking capacity of the scholars on the topics of interest to most researchers wherein UG, PG and Ph.D. Scholars of all the Departments were actively participated:

Sl.No.	Topic	Date
1.	Take Home Ration to be Distributed Through Anganwadi Centres Including Ayurveda	20.11.2020
2.	Home Based Management of SAM Using “ Therapeutic Nutrition Products in Children”	18.12.2020
3.	Home Based Management of SAM Using “ Therapeutic Nutrition Products in Children”	15.01.2021
4.	Biofortification of Food with Ayurveda Drugs	19.02.2021
5.	Biofortification of Food with Ayurveda Drugs	19.03.2021

Pre-Thesis Submission - 6

Sl. No.	Date	Topics	Presented By
1.	12.05.2020	Clinical Study on the Immune Enhancing Effect of Amalakyadi Rasayana in Children.	Dr. Ajay Kushwaha
2.	15.05.2020	Clinical Study to Evaluate the Efficacy of Gudadi Mandoor in the Management of Iron Deficiency Anemia in Adolescent Girl.	Dr. Priyanka Kumari
3.	18.05.2020	Role of Vardhamana Pippali Rasayana in the Management of Recurrent Respiratory Infections of Childhood w.s.r. of Ojus in Children.	Dr. Gourav Rathore
4.	20.05.2020	To Study the Role of Doorvadi Taila as Topical Application in the Management of Pama Kushtha w.s.r. to Childhood Scabies.	Dr. Megha Shilpee
5.	22.05.2020	Study of Morbidity Pattern of Under Five in Jaipur.	Dr. Vinay Sharma
6.	24.05.2020	Clinical Study to Evaluate the Efficacy of Vidangadi Choorna in Childhood Obesity.	Dr. Lokesh Sharma

Biannual Progress Report Presentation (Ph.D. Research Work)

S. No.	Date	Topic	Presented By
1.	24.06.2020 & 05.01.2021	Review & Critical Analysis of Lakshana Adhyaya & Vedana Adhyaya of Kashyapa Samhita w.s.r. to Pediatric Clinical Methodology.	Dr. Lovelesh Gupta
2.	24.06.2020 & 05.01.2021	Review & Critical Analysis of Different Classical Ayurvedic Formulations (Yogas) to be Used in Therapeutics of Kaumarabhritya.	Dr. Devendra Kumar
3.	24.06.2020 & 05.01.2021	A Study to Evaluate the Immunomodulatory Effect of Swarna Vacha Yog & It's Role in Pranavaha Srotodushti w.s.r. to Recurrent Respiratory Infections in Children.	Dr. Rashmi Pareek

Biannual Progress Report Presentation (M.D Research Work)

Sl.No.	Date	Topic	Presented By
1.	19.06.2020	Study of Prevalance & Correlates of Psychological Distress in Adolescent Girl & Effect of Madhuyashti Choorna & It's Management.	Dr. Ankita Mishra

2.	19.06.2020	A Survey Study on Prevalence of Academic Stress in School Children & A Comparative Clinical Trial to Evaluate the Efficacy of Brahmi & Tulsi.	Dr. Neha Mosalpuri
3.	19.06.2020	Role of an Ayurvedic Nutritional Compound in the Management of Balashosha w.s.r. to PEM.	Dr. Parwati Rawat
4.	22.06.2020	Clinical Study on the Immunomodulatory Effect of Nidigdhikadi Leha on Pranavaha Srotodushti w.s.r. Upper Respiratory Tract Infection in Children.	Dr. Amandeep
5.	22.10.2020	A Community Based Study to Evaluate the Efficacy of Chaturjatadi Sambharaka on the Nutritional Status of Children w.s.r. to PEM.	Dr. Vedprakash Meena
6.	04.03.2021	Study of Prevalence & Correlates of Psychological Distress in Adolescent Girl & Effect of Madhuyashti Choorna & It's Management.	Dr. Ankita Mishra
7.	04.03.2021	A Community Based Study to Evaluate the Efficacy of Chaturjatadi Sambharaka on the Nutritional Status of Children w.s.r. to PEM.	Dr. Vedprakash
8.	04.03.2021	Clinical Study on the Immunomodulatory Effect of Nidigdhikadi Leha on Pranavaha Srotodushti w.s.r. Upper Respiratory Tract Infection in Children.	Dr. Amandeep
9.	04.03.2021	A Survey Study on Prevalence of Academic Stress in School Children & A Comparative Clinical Trial to Evaluate the Efficacy of Brahmi & Tulsi.	Dr. Neha Mosalpuri
10.	04.03.2021	Role of an Ayurvedic Nutritional Compound in the Management of Balashosha w.s.r. to PEM.	Dr. Parwati Rawat
11.	04.03.2021	Clinical Evaluation of Immunomodulatory Effect of Swarnaprashana in Children, A Prospective Interventional Open Label Study.	Dr. Shahadat Khan
12.	04.03.2021	Clinical Study on Samvardhana Ghrita & Panchkarma in the Management of Cerebral Palsy in Children, A Randomized Controlled Trial.	Dr. M.N.S. Marasingha
13.	04.03.2021	A Clinical Study to Evaluate the Efficacy of Balpushtikar Yog in Balashosha (Malnutrition), A Randomized Controlled Trial.	Dr. Ekta Sinha
14.	04.03.2021	Clinical Study to Evaluate the Efficacy & Safety of Psorlyn Tablet & Psorlyn Oil in Psoriasis w.s.r. to Kitibha.	Dr. Neha Kumawat
15.	04.03.2021	Clinical Study to Evaluate the Efficacy & Safety of Vitimelin Tablet & Vitimelin Oil in Vitiligo w.s.r. to Shwitra.	Dr. Gopal Krishna Dhakad
16.	04.03.2021	Role of Tamboola Avleha & Uro-Abhyanga in the Management of Tamaka Shwas w.s.r. to Childhood Bronchial Asthma.	Dr. Preeti Devi
17.	04.03.2021	A Comparative Clinical Study of Malatyadi Taila & Ankoladi Taila in the Management of Arumshika W.S.R. to Childhood Seborrheic Dermatitis.	Dr. Mamta Takhar

Extension Lectures/Guest Lectures delivered by Faculty Members in Seminars/Workshops/Training Programs:

Sl.No.	Date	Name of Faculty Member	Topic	Program
1.	27 July 2020	Dr. Nisha Ojha Associate Professor	National Consultation on Swarnaprashana vis a vis Immunity Booster	RAV, New Delhi
2.	21 Sept. 2020	Dr. Nisha Ojha Associate Professor	Protocol for Swarnaprashan	Govt. Auto. Dhanwantari Ayurved College Ujain and Govt. Auto. Ayurved College, Gwalior, M.P
3.	3 March 2021	Dr. Nisha Ojha Associate Professor	Updation & Advancements in Ayurveda Clinical	6 Days CME for Teachers of Odisha, NIA, Jaipur

			Practice, Education & Research	
4.	8 March 2021	Dr. Nisha Ojha Associate Professor	Rajaswala Charya	International Women's Day conducted by Vishwa Ayurveda Parishad
5.	8 Aug. 2020	Dr Rakesh K.Nagar Associate Professor	Suvarn Prashan	Panel discussion by Shree Dhootapapeshwar Limited' in online national webinar
6.	21 Jan. 2021	Dr Rakesh K. Nagar Associate Professor	Paschat Karma in Cerebral Palsy	National Workshop on "Bala Panchakarma in Cerebral Palsy; IMS; BHU; Varanasi
7.	13 Feb. 2021	Dr Rakesh K. Nagar Associate Professor	Hands on training for Personality Development	"Shishyopanayana - 2020-21 (Induction Programme for BAMS - Batch 2020)"NIA, Jaipur
8.	16 Feb. 2021	Dr Rakesh K. Nagar Associate Professor	Understanding the process of group learning and group dynamics in professional carrier	"Shishyopanayana - 2020-21 (Induction Programme for BAMS - Batch 2020)"NIA, Jaipur
9.	4-7-2020	Dr. Srinidhi Kumar K, Associate Professor	Discussion on scientific understanding of Graga roga	Govt. Ayurveda college and unanni board Bangalore
10.	8-7-2020	Dr. Srinidhi Kumar K, Associate Professor	Clinical understanding of childhood Asthma	Ayurveda college Koppal
11.	12-9-2020	Dr. Srinidhi Kumar K, Associate Professor	Ayurveda management of Nephrotic syndrome	Ayurveda college kopapal, Karnataka
12.	16-7-2020	Dr. Srinidhi Kumar K Associate Professor	Present day relevences of Graha roga	Gov . collge Hubbali
13.	13-8- 2020	Dr. Srinidhi Kumar K, Associate Professor	Tuberculosis in children	Gov. collge Hubbali
14.	8-9-2020	Dr. Srinidhi Kumar K, Associate Professor	Hyper tonicity in cerebral palsy - Ayurveda management	SDM Ayurveda college and hospital Bangalore
15.	19-1- 2021	Dr. Srinidhi Kumar K, Associate Professor	Clinical understanding of Vedanadhya in present day practice	Banaras Hindu university - IMS Faculty of Ayurveda
16.	15-11-2020	Dr. Srinidhi Kumar K, Associate Professor	Discussion on basics of Kuamrabhritya	South California university - US
17.	15-11-2020	Dr. Srinidhi Kumar K, Associate Professor	Discussion on growth and development in Ayurveda	South California university - US
18.	15-11-2020	Dr. Srinidhi Kumar K, Associate Professor	Discussion on antenatal samskara	South California university - US
19.	15-11-2020	Dr. Srinidhi Kumar K, Associate Professor	Childhood samskara and its importance	South California university - US
20.	15-11-2020	Dr. Srinidhi Kumar K, Associate Professor	Present day relevance of samskara in growth and development	South California university - US
21.	30-1- 2021	Dr. Srinidhi Kumar K, Associate Professor	Understanding navajata shishu paricharya with reference to Resuscitation	Deeksha E- learning classes- Koimabuttur
22.	1-2-2021	Dr. Srinidhi Kumar K, Associate Professor	Understanding graharoga part 1	Deeksha E- learning classes- Koimabuttur
23.	4-2-2021	Dr. Srinidhi Kumar K, Associate Professor	Understanding graha roga - part 2	Deeksha E- learning classes- Koimabuttur
24.	5-2-2021	Dr. Srinidhi Kumar K, Associate Professor	Understanding phakka roga	Deeksha E- learning classes- Koimabuttur
25.	9-2-2021	Dr. Srinidhi Kumar K, Associate Professor	Understanding the samskara - part 1	Deeksha E- learning classes- Koimabuttur

26.	11-2- 2021	Dr. Srinidhi Kumar K, Associate Professor	Understanding the samskara part 2	Deeksha E- learning classes- Koimabuttur
27.	13-2-2021	Dr. Srinidhi Kumar K, Associate Professor	Understanding the nephrotic syndrome	Deeksha E- learning classes- Koimabuttur
28.	26- 2-2021	Dr. Srinidhi Kumar K, Associate Professor	Clinical understanding of nephrotic syndrome	Ayush foundation Pune
29.	28-2-2021	Dr. Srinidhi Kumar K, Associate Professor	Shayya mutra – clinical understanding in Ayurveda	Ayush foundation Pune
30.	17-10-2020	Dr. Srinidhi Kumar K, Associate Professor	Method of drug administration in children	Kashyapa association of Ayurveda Pediatrics

Participation by Scholars in Seminars/Conferences/Workshops/CME/etc.:

The PG and Ph.D Scholars of the Department have actively participated in the following National and International Seminar/Conferences/Workshops organized at different places in the country:

Sl. No.	Scholar	Seminar/Workshop	Paper Presented
1.	Dr. Rashmi Pareek Ph.D. Scholar	7-4-2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		13-14 July, 2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi, UP.	Attended
		7-8 Sept., 2020 - Balochita Samskara & Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi	Attended
		5-7 Sept., 2020 – Basic life support training programme at NIA, Jaipur.	Attended
2.	Dr. Devendra Kumar Ph.D. Scholar	7-4-2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		24-26 July 2020 - National Webinar on Shalya Tantra organized by PG Dept of Shalya Tantra, NIA, Jaipur	Attended
		21-8-2020 - National Webinar on Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.)	Attended
		28-9-2020 - National Webinar on Science behind Swarnaprashana organized by PG Dept of Kaumarbhritya, faculty of Ayurveda, IMS, BHU, Varanasi.	Attended
		24-11-2020- National Webinar on Arsha/ Haemorrhoids on the occasion of 5 th Ayurveda Day and world piles day organized by PG Dept of Shalya Tantra, NIA, Jaipur.	Attended
		23-10-2020.- National Webinar on the occasion of 5 th Ayurveda Day organized by PG Dept of Sharir Rachana, NIA.	Attended
3.	Dr. Ankita Mishra M.D. Final Year Scholar	7-4-2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		13-14 July, 2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi, UP	Attended
		6-8-2020 - Amritam-2020, National Breastfeeding Awareness Web Programme, Deptt. of Balroga, UAV, Rishikul Campus, Haridwar.	Attended
		7-8 Sept., 2020 - Balochita Samskara & Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi.	Attended
		8-9-2020 - Rational Management of Shiromarma Abhighata (Cerebral Palsy) in Children Deptt. of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi.	Attended

		18-19 Aug., 2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children Bharati Vidyapeeth (Deemed To Be University), College Of Ayurveda & Hospital, Pune	Attended
		19.08.2020 - Understanding of COVID-19 According To Ayurveda National Webinar.	Attended
		19-28.08.2020 - E- Samshodhana - 2020 (Opportunities & Challenges in Medical Research) Rajiv Gandhi University of Health Sciences Karnataka.	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.).	Attended
		28-29.09.2020 - Ayurveda Dietetics- "AshtaAharavidhiVisheshayatana" National Webinar.	Attended
		15.10.2020 - Panchkarma & Skin Disorders Ayurveda Mahavidyalaya Ganeshwadi, Panchvati, Nasik.	Attended
		27.11.2020 - Panchkarma for Spinal Disorders And Insomnia National Webinar	Attended
		7.1.2021 - National Workshop on Research Methodology & Clinical Statistics with Ayurvedic Prospective Vishwa Ayurveda Parishad, Rajasthan.	Attended
4.	Dr. Amandeep Dr. Neha Mausalpuri M.D Final Year	7 April, 2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		13-14 July 2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi, UP.	Attended
		7-8 Sept., 2020 - Balochita Samskara & Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi.	Attended
		31.08.2020 - Participated as trainee in "Basic life support programme" conducted by simulation lab NIA Jaipur.	Attended
		6-9 Oct., 2020 - Samsidhi 2020: National Webinar on cerebral palsy.	Attended
		08.09.2020 - Rational Management of Shiromarma Abhighata (Cerebral Palsy) In Children Deptt. of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi	Attended
		18-19.08.2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children Bharati Vidyapeeth (Deemed To Be University), College Of Ayurveda & Hospital, Pune	Attended
		19.08.2020 - Understanding of COVID-19 According To Ayurveda National Webinar.	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.)	Attended
		25.09.2020 -6- Month progress report of thesis, at Dept. of Balroga, NIA Jaipur.	Attended
		05.10.2020 Kaumarsneha: A National Webinar on Pediatric Panchkarma- Myths and Facts	Attended
		1-2.04.2021 Sambodhi 2021- A National Webinar on Autism.	Attended
		7.04.2021 Training of covid warriors- AYUSH, NIA Jaipur.	Attended
		24-05-2021 Online lecture series on the topic "Yoga for Covid 19 relief" by swasthivritta and yoga dept. NIA, Jaipur	Attended
5.	Dr. Neha Mausalpuri M.D. Final Year	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		13-14.07.2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi, UP.	Attended
		07-08.09.2020 - Balochita Samskara & Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS, BHU, Varanasi	Attended
		31.08.2020 participated as trainee in "Basic life support programme" conducted by simulation lab NIA Jaipur.	Attended

		08.09.2020 - Rational Management of Shiromarma Abhighata (Cerebral Palsy) In Children Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		18-19.08.2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children Bharati Vidyapeeth (Deemed To Be University), College Of Ayurveda & Hospital, Pune.	Attended
		19.08.2020 - Understanding of COVID-19 According To Ayurveda National Webinar.	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.).	Attended
6.	Dr. Vedprakash Meena M.D. Final Year	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		13-14.07.2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda,IMS, BHU, Varanasi, UP.	Attended
		07-08.09.2020 - Balochita Samskara & Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		31.08.2020 participated as trainee in "Basic life support programme" conducted by simulation lab NIA Jaipur.	Attended
		08.09.2020 - Rational Management of Shiromarma Abhighata (Cerebral Palsy) In Children Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		19.08.2020 - Understanding of COVID-19 According To Ayurveda National Webinar.	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.).	Attended
		05.10.2020 - KUMARSNEHA-A National Webinar on Pediatric Panchakarma-Myths and Facts.	Attended
		06-09.10.2020 - Samsiddhi 2020-A National Webinar on CEREBRAL PALSY.	Attended
7.	Dr. Parwati Rawat M.D. Final Year	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program	
		13-14.07.2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda,IMS, BHU, Varanasi, UP.	
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.).	
8.	Dr. Ekta Sinha M.D. 2 nd Scholar	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		13-14.07.2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda,IMS, BHU, Varanasi, UP.	Attended
		06.08.2020 - Amritam-2020, National Breastfeeding Awareness Web Programme Deptt. of Balroga, UAV, Rishikul Campus, Haridwar.	Attended
		07-08.09.2020 - Balochita Samskara & Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi	Attended
		08.09.2020 - Rational Management of Shiromarma Abhighata (Cerebral Palsy) In Children Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		18-19.08.2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children Bharati Vidyapeeth (Deemed To Be University), College Of Ayurveda & Hospital, Pune.	Attended
		19.08.2020 - Understanding of COVID-19 According To Ayurveda National Webinar.	Attended
		19-28.08.2020 - E- Samshodhana - 2020 (Opportunities & Challenges in Medical Research) Rajiv Gandhi University of Health Sciences Karnataka.	Attended

		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.).	Attended
		28-29.09.2020 - Ayurveda Dietetics- "Ashta Aharavidhi Visheshayatana" National Webinar.	Attended
		15.10.2020 - Panchkarma & Skin Disorders Ayurveda Mahavidyalaya Ganeshwadi, Panchvati, Nasik.	Attended
		27.11.2020 - Panchkarma for Spinal Disorders And Insomnia National Webinar.	Attended
		07.01.2021 - National Workshop on Research Methodology & Clinical Statistics With Ayurvedic Prospective Vishwa Ayurveda Parishad, Rajasthan.	Attended
9.	Dr. Neha Kumavat M. D. 2 nd Scholar	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		07-08.09.2020 - BalochitaSamskara& Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		06.08.2020 - Amritam-2020, National Breastfeeding Awareness Web Programme Deptt. of Balroga, UAV, Rishikul Campus, Haridwar.	Attended
		18-19 Aug., 2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children Bharati Vidyapeeth (Deemed To Be University), College Of Ayurveda & Hospital, Pune.	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.).	Attended
		5- 7.9.20 - Basic Life Support Training Programme at NIA, Jaipur.	Attended
		08.09.2020 - Rational Management of ShiromarmaAbhighata (Cerebral Palsy) In Children Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		1.10.20 - National Webinar on Aupasargik Vyadhinsankalapna and Chikitsa organized by Department of Rognidan and Vikruti Vigyan, Ayurveda Mahavidhyalaya, Ganeshwadi, Panchvati, Nashik.	Attended
		8.10.20 - National Webinar on Kumarsneha - Pediatrics Panchkarma Myts and Facts organized by Department Of Kaumarbharitya, School of Ayurveda D,Y, patl deemed to be university, Nerul, Navi, Mumbai.	Attended
		11.10.20 - Annapurna organized by Women of Wisdom Bhopal & Vaidyamitram, Ayur E-learning Platform.	Attended
		15.10.2020 - Panchkarma & Skin Disorders Ayurveda Mahavidyalaya Ganeshwadi, Panchvati, Nasik.	Attended
		23.10.20 - National Webinar on Sharadiya Panchkarma, organised by Department of Panchakarma of D.M.M. Ayurveda Mahavidhyalaya, Yavatmal.	Attended
		9-10 Nov., 2020 - National Webinar on Ayurvedic Management in Obstetrics Gynaecology organised by Prasutitantra and Striroga, NIA Jaipur.	Attended
		19-20 Nov., 2020 - National Webinar on Practical Approach in Shalakya Disorders organized by PG Department of Shalakya , NIA, Jaipur.	Attended
		27.11.2020 - Panchkarma for Spinal Disorders And Insomnia National Webinar.	Attended
10.	Dr. Shahadathan M.D 2 nd Scholar	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program.	Attended
		07-08.09.2020 - BalochitaSamskara& Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		08.09.2020 - Rational Management of ShiromarmaAbhighata (Cerebral Palsy) In Children Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended

		18-19.08.2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children BharatiVidyapeeth (Deemed To Be University), College Of Ayurveda & Hospital, Pune.	Attended
		19.08.2020 - Understanding of COVID-19 According To Ayurveda National Webinar.	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.).	Attended
		05.11.2020 - National webinar on Netragata Vyadhi(eye disease)& its treatment through Ayurveda in general practice. Ayurved Mahavidhyalaya ganeshvadi panchvati Nashik.	Attended
11.	Dr.M.N.S.Marasingha M.D 2 nd Scholar	19/08/2020 - National webinar on Understanding of COVID19 according Ayurveda organized by National Institute of Ayurveda. Jaipur.	Attended
		7-8 Sept. 2020 - Balochita Samskara & Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		08/09/2020 - Rational Management of Shiromarma Abhigata (Cerebral Palsy) In Children Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi.	Attended
		9-10 Nov., 2020 - National Webinar on Covid 19 - Ayurvedic Management in Obstetrics and Gynecology organized by National Institute of Ayurveda, Jaipur.	Attended
		27.11.2020 - Panchkarma for Spinal Disorders And Insomnia National Webinar.	Attended
		07/01/2021 - National Workshop on Research Methodology & Clinical Statistics With Ayurvedic Prospective Vishwa Ayurveda Parishad, Rajasthan.	Attended
		28/01/2021 to 17/02/2021 Certificate of course completion of Balchikitsa 2021 - Diksha E-learning, Kelala.	Attended
		14-27/03/2021 - Certificate of course completion Ayurvedic Clinical Cardiology 2021 - Diksha E learning . kelala.	Attended
		22/03/2021 webinar lecture series on Charaka Samhita Mein yoga ka swaroop - National Institute of Ayurveda.Jaipur	Attended
		23-28/03/2021- Certificate of course completion of PRAVINYA 2021 - Diksha E learning kelala	Attended
12.	Dr. Preeti Devi M.D. 2 nd Scholar	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.)	Attended
		1-2 .4.21 - Sambodhi 2021 - A National Webinar on Autism, Deptt. of Balroga of Shri Dharmasthala Manjunatheshwara Institute of Ayurveda & Hospital, Bengaluru.	Attended
		16.1.21 - National Webinar on Role of Ayurveda in Cancer with recent Technology w.s.r. Radiations organized by Deptt. Of Shalya Tantra of Govt. Auto. Ayurved Collage and Hospital, Burhanpura, MP.	Attended
13.	Dr. Mamta Takhar M.D 2 nd Scholar	7.4.2020 - Training of Covid Warriors - Ayush Online Training Programme.	Attended
		30/04/2020 to 04/05/2020 (5 Days) AYUSH Entrepreneurship Development Programme organized by Ministry of Micro, Small & Medium Enterprises & Ministry of Ayush, Govt. of India.	Attended
		8/06/2020 to 16/06/2020, Kaumara Colloquium - A Web Series on Clinical Success Stories in Ayurvedic Pediatric Practice organised by PG Department of Kaumarabhrithya of Shree Jagatguru Gavisiddheshwara Ayurvedic Medical College and Hospital, Bengaluru, Karnnataka.	Attended
		Mandsaur Institute of Ayurveda Education & Research organized following Webinar Series on:	Attended

	Common GIT Problems in Children and management (6-7-2020), Understanding Shatkriya kaal(7-7-2020), Understanding the concept of Panchmahabhuta in Ayurveda(8-7-2020) and Review of snake bite management and heavy metal toxicity (9-7-2020).	
	13-14 July, 2020 - Common Childhood Respiratory Viral Infections & It's Contemporary Management Deptt of Balroga, Faculty of Ayurveda,IMS, BHU, Varanasi, UP.	Attended
	14th July 2020 - National Webinar on Pranavaha Srotas, "AMBARPEEYUSH-2020" organized by Kriya Sharir dept. of MaM's Maharashtra Arogya Mandal's, Sumatibhai Shah Ayurved Mahavidyalaya Pune.	Attended
	06.08.2020 - Amritam-2020, National Breastfeeding Awareness Web Programme Deptt. of Balroga, UAV, Rishikul Campus, Haridwar.	Attended
	18-19 August, 2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children Bharati Vidyapeeth (Deemed to be University), College Of Ayurveda & Hospital, Pune.	Attended
	19-8-2020 - National webinar on Understanding of COVID19 according Ayurveda organized by National Institute of Ayurveda. Jaipur.	Attended
	21 Aug. 2020 - National Webinar on Protocol for Swarnaprashan organised by Department of Kaumarabhritya, Govt Auto. Dhanwantari Ayurved College, Ujjain and Govt. Autonomous Ayurved College Gwalior (MP).	Attended
	22 Sept., 2020 - AYUSH for Immunity Campaign 2020 - Webinar on "AYUSH for Immunity" organized by Regional Ayurveda Research Institute for Mother and Child Health (RARIMCH.) (Under CCRAS, Ministry of Ayush, Govt. of India) Nagpur.	Attended
	28-29 Sept., 2020 - National Webinar on Ayurveda Dietetics- "Ashta Ahara vidhi Visheshayatana" organized by National Institute of Ayurveda, Jaipur.	Attended
	6-9 October, 2020 - Samsiddhi 2020- A National Webinar On Cerebral Palsy ; Department of Kaumarabhritya, SDM Institute of Ayurveda and Hospital, Anchepalya, Bengaluru.	Attended
	11-10-2020 "अन्नपूर्णा 'पोषणजागरूकताऑनलाईनट्रेनिंगकेम्प' Ayurveda approach to healthy daily diet / cooking style Women of Wisdom (wow) an association of female & Ayurveda professionals and vaidhyamitram ayur e-learning platform.	Attended
	15-10-2020 - Panchkarma & Skin Disorders Ayurveda Maha-vidyalaya Ganeshwadi, Panchvati, Nasik	Attended
	7-11-2020 - National Webinar on Basics of Marma Chikitsa Incal Practice (Practical Based Approach) organised by Vishwa Ayurveda Parishad Rajasthan Chikitsak Prakostha.	Attended
	9-10 November, 2020 - National Webinar on COVID19 Ayurvedic Management in Obstetrics and Gynaecology - organized by PG Department of Prasutitantra and Striroga.National Institute of Ayurveda, Jaipur.	Attended
	13-11-2020, International Webinar organized on Ayurveda Day, Topic : Role of Ayurveda in diverse pediatric respiratory challenges.by department of Kaumarabhritya, SJG Ayurvedic Medical College, Koppal, Karnataka, India.	Attended
	19 and 20 November 2020, National Webinar on Practical Approach in Shalakya Disorders organized by Post Graduate Department of Shalakya,NIA, Jaipur on the occasion of 5" Ayurveda Day.	Attended
	27.11.2020 - National Webinar on Panchkarma for Spinal Disorders And Insomnia Post Graduate Department of Panchkarma,NIA, Jaipur	Attended
	Nov 28, 2020 Traning programme "parenting in covid times: how pediatricians can help". Indian Academy of Pediatrics	Attended

		Jaipur branch INDIA & Health Academy Adolescent And VYGON Value Life.	
		7-14 Jan., 2021 - A National level Lecture series on Research Methodology & Clinical Statistics With Ayurvedic Prospective; Vishwa Ayurveda Parishad, Rajasthan.	Attended
		12th January 2021- National Webinar On 'Development of Tools and Techniques For Assessment of Prakriti in Children' Department of Kaumarbhritya And Kriya Sharir Mahatma Gandhi Ayurved College Hospital & Research Centre Salod (H.) Wardha, Maharashtra	Attended
		16th to 22nd January 2021 - Academic Activity Week" On The occasion Of Punyatithi of Late Prof. Chanadan Chaturvediji National workshop Series on "On spot Diagnosis of Neurological Disorders by EEG patterns in children" "Research Methodology in Ayurveda" "Balapanchakarma in Cerebral Palsy" National Webinar on "Role of Dhoopana Karma, Lehana Karma, Vedanadhyaya in Present Era "Organized by Department of Kaumarbhritya/Balroga Faculty of Ayurveda IMS, BHU, Varanasi	Attended
		28/01/2021 to 17/02/2021 Diksha's Certificate programme on paediatric care completion of BALCHIKITSA 2021 – Diksha E learninghp.kelala	Attended
		22/03/2021 webinar lecture series on Charaka Samhita Me in yoga kaswaroop - National Institute of Ayurveda.Jaipur	Attended
14.	Dr Gopal Krishan Dhakar M.D 2 nd Scholar	07.04.2020 - Training of Covid Warriors - Ayush Online Training Program	Attended
		07-08.09.2020 - BalochitaSamskara& Their Scientific Relevance Deptt. of Balroga, Faculty of Ayurveda, IMS,BHU, Varanasi	Attended
		18-19.08.2020 - Kumar-Bharati 2020, Common Urinary System Disorders In Children BharatiVidyapeeth (Deemed To Be University), College Of Ayurveda & Hospital, Pune	Attended
		21.08.2020 - Protocol for Swarnprashan Govt. Autonomous Ayurved College, Gwalior (M.P.)	Attended
		08-10-20 National webinar organized by department of Kaumarbhritya "KAUMARSNEHA" School of Ayurveda D.Y.Patil University, Navi Mumbai	Attended
		07.01.2021 - National Workshop on Research Methodology & Clinical Statistics With Ayurvedic Prospective Vishwa Ayurveda Parishad, Rajasthan	Attended
		16-01-21 National Webinar on role of Ayurveda in Cancer with recent technology w.s.r. Radiation	Attended

Specialized Training conducted for Faculties: During the year under report, the Department conducted the following specialized Training Programs for the faculty members to strengthen and develop their professional skills.

S.No.	Date	Name of Faculty	Training Program
1.	6 April 2020	Dr. Nisha Ojha Associate Professor	Online training of COVID WARRIORS – AYUSH as per the guideline of Ministry of AYUSH, Govt.of India
2.	20 June 2020	Dr. Nisha Ojha Associate Professor	Completed every module within "Certified Peer Reviewer Course", by Researcher Academy, Elsevier.
3.	20 July 2020	Dr. Nisha Ojha Associate Professor	Online Training for the members of sub-committee for the syllabus of Ayurveda" as Coordinator, Syllabus sub -committee Kaumarbhritya; organized by CCIM.
4.	Jan-May 2020	Dr. Nisha Ojha Associate Professor	PARANGAT course with 79.5% marks in exam conducted by Rajbhasha Department, Home Ministry, Govt. of India

5.	Dec. 2020	Dr. Nisha Ojha Associate Professor	NPTEL Online Certificate Course of "Soft Skill" with Elite + Silver Grade.
6.	Jan-Feb 2021	Dr. Nisha Ojha Associate Professor	NPTEL Online Certification "Patent Drafting for Beginners" with Elite + Silver Grade.
7.	Jan-May 2020	Dr. Rakesh K. Nagar Associate Professor	PARANGAT Course with 76% marks in Exam conducted by Rajbhasha Department, Home Ministry, Govt. of India.
8.	6 April 2020	Dr. Rakesh K. Nagar Associate Professor	Online training of COVID Warriors – AYUSH as per the guideline of Ministry of AYUSH, Govt. of India.
9.	6 April 2020	Dr. Shrinidhi Kumar K. Associate Professor	Online Training of COVID Warriors – AYUSH as per the guideline of Ministry of AYUSH, Govt. of India.
10.	Jan-Feb 2021	Dr. Brahm Dutt Sharma Lecturer	NPTEL Online Certification "Patent drafting for beginners" with a consolidate score of 82% and Topped the exam with Elite + Silver grade.
11.	24 March 2021	Dr. Brahm Dutt Sharma Lecturer	Participation in One Day Workshop of Rajyabhasha-Parichaya Evam Prayoga at NIA, Jaipur.

Apart from the above, the Department has organized 12 Clinical Meetings wherein typical cases presented and discussed for the benefit of scholars.

Introduction and aims of various Units, Schemes and Projects running under the Department and the Action Taken during the reporting year

- Swarnaprashana-** The department has initiated a new program "Swarnaprashan" on 1st September, 2016 on every pushya nakshatra day the department organizes free administration of Swarnaprashana to children at various schools and villages, in the OPD and satellite hospitals.
- Community Child Health and School Health-** the department runs Community Child Health and School Health Project under which free health checkup and treatment camps are organized in the school and villages near the institute and regular services are provided to them. The department has also adopted two villages Saipura and Jamwaramgarh in which free health checkups, Swarnaprashana and treatment camps are being regularly organized every month.

Sl. No.	Name of School	Date
1.	COVID 19 Awareness camp at Village Jamwaramgarh, Jaipur	25-6-2020
2.	Rajakiya Balika Uchatar Vidyalaya, Kanwar Nagar, Jaipur.	18-3-2021
3.	Rajkiya Madhyamika Vidyalaya, Brahmipuri, Jaipur.	18-3-2021

- Further Expansion of Research Work done in Child Sector -** The Department tries to cover the most prevalent areas related to child health care in both public health domain as well as research areas. Department focuses on selecting the problems in which the strength of Ayurveda can be applied. Various thrust area related to child health care in Ayurveda are:

- Preventive paediatrics/Immune enhancing effects of Ayurveda drugs (Rasayanas).
- Growth and development and nutritional disorder.
- Allergies – Respiratory/Gastrointestinal.
- Child Mental Health- ADHD, LD, Autism, Depression, Anxiety etc.
- Physical Childhood disabilities- Cerebral Palsy, DMD etc.

All the research projects and M.D. and Ph.D. researches are planned to cover these areas.

- In the area of research the department focuses to do in research in most of the important areas related to child health care which are –
 - Preventive Pediatrics.
 - Nutritional Disorders (Malnutrition, Obesity)
 - Allergic Disorders (Skin, Respiratory, Gastrointestinal Allergic Conditions).
 - Mental Disorders - ADHD, Autism, Learning disabilities, Temper tantrum
 - Childhood Physical Disabilities.

- 5. Training/Reorientation/Workshop-** The Department regularly organizes neonatal resuscitation training programs (NRP) and vaccination training programs in association with Indian Academy of pediatrics and awareness lectures on recent topics related to pediatrics for the updation of knowledge and skill of the Ph.D. and P.G. scholars of the department.

Miscellaneous:

- Daily Nutrition awareness lectures were given and free distribution of Poshaka laddu and chyavanprash was done during the celebration of “PoshanaMaah” on September-2020 by the Department at OPD and nearby areas.
- “Poshana Pakhvada” was also celebrated by Department at OPD and two Aanganwadi Centres from date 16th March 2021 to 31st March, 2021. Free free distribution of Poshaka Laddu and Chyavanprash was done and approximately 500 children got benefitted.

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Miscellaneous Activities
1.	Dr. Nisha Ojha Associate Professor	<ol style="list-style-type: none"> In-Charge, Creche Monitoring Committee Editor, Journal of Ayurveda Chairman, Committee for NIRF Co-ordinator, UBA Committee Member, NAAC Core Committee Member-Secretary, HR-cum-Staff Disciplinary Committee Member-Secretary, Anti-Sexual Harassment Committee Member, IQAC (Internal Quality Assurance Cell) Member Secretary, Credentialing and Privileging Committee Member Secretary, Project Management Unit (PMU), Joint project of Ministry of AYUSH and Ministry of WCD on integration of AYUSH interventions in Poshan Abhiyan. Deputed by Director NIA for the online tele-consultation with team NIA through common service centre (CSC), during the lockdown period for patients pan India. Special duty assigned by the CCIM as a member of Hearing committee to analyze and verify the authenticity of teacher/faculty of private college (Ayurveda) during August –September 2020. Participated in COVID 19 Public Awareness Campaign on June 25, 2020 at Village- Jamwaramgarh, Jaipur Rajasthan. Conducted annual health checkup of Faculty, staff, and PhD and PG scholars as a coordinator for health checkup for NABH. Prepared syllabus for first 6 months of PhD in Kaumarbhritya for Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University Jodhpur. Revised CME module for Kaumarbhritya teachers as an expert member for Rashtriya Ayurved Vidyapeeth, New Delhi Organized a National Webinar on “AYUSH Application for Nutritional Support: India@75 at National Institute of Ayurveda, Jaipur under Poshan Pakhwada on 31st March 2021.
2.	Dr. Rakesh K. Nagar Associate Professor	<ol style="list-style-type: none"> Life Time Member, Adolescent Health Academy, a subspecialty chapter of Indian Academy of Pediatrics. Member, Committee for Development of Beauty Course Proposal for SKILL Ministry, Govt. of India. Member, Committee for Maintain Uniformity of Visiting Cards, Letter Heads, Stamps, Momentos, Name plates etc. Member, Committee for Examine the issues relating to uniformity in Posts, Pay Scales, Qualifications etc. of Nursing Staff of the 5 National Institutes under Ministry of AYUSH, Govt. of India.

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		5. Member, Credentialing and Privileging (C&P) Committee under NABH. 6. Member, Committee for Village Development and Health Improvement under the Unnat Bharat Abhiyan. 7. Member, Review Committee for Screening Tests. 8. Member, Institutional Recruitment Rules Drafting Committee. 9. Member, Parent Teacher Meeting Committee. 10. Member, Rajbhasha Karyavayan Committee. 11. Member, Central Purchase Committee.
3.	Dr. Shrinidhi Kumar K. Associate Professor	1. In-charge, Departmental Vaccination Unit. 2. In-charge, Neonatal Unit.
4.	Dr. Brahm Dutt Sharma Lecturer	1. Expert Member, Project Management Unit (PMU), Joint project of Ministry of AYUSH and Ministry of WCD on integration of AYUSH interventions in Poshan Abhiyan. 2. Member in committee to identify and collect the information and documents etc. of NIA having archives in nature. 3. Coordinator and organizing Committee Member of a National Webinar on "AYUSH Application for Nutrition Support: India @75 on 31 st March 2021 at NIA, Jaipur. 4. Performed duties of Protocol Officer on various important occasions. 5. In-charge, Departmental Internship, Library and Simulation Lab. 6. Departmental Coordinator - NAAC 7. Departmental representative of curriculum committee. 8. Editor in departmental newsletter – Kashyap Times 9. Reviewer in Journal of Ayurveda (NIA, Jaipur) & AYU (ITRA, Jamnagar) 10. Invigilator in University exams. 11. Member of Departmental research Committee (DRC). 12. You tube channel having 50 Pediatric Video lecture; 1100 subscribers; 22,351 Views.

DEPARTMENT OF KAYACHIKITSA

Introduction:

Kaya Chikitsa is one of the important branches of Ayurveda. This branch deals with various physical and psychological diseases like Fever, Rakta-pitta, Shotha, Prameha, etc. This Department is imparting Under Graduate and Post Graduate Teaching and Training in theory as well as practical and Research on various diseases through Ayurvedic principles of treatment and therapy such as Panchakarma, Rasayana, Vajikarana etc. in accordance with the syllabus and curriculum prescribed by the Central Council of Indian Medicine and as adopted by the Dr. SarvepalliRadhakrishnana Rajasthan Ayurved University. This Subject is mainly concerned with the principles and methods of treatment of diseases. The Department is also providing regular guidance to Ph.D. Scholars.

During the year under report, 1 Professor(SAG), 4 Associate Professors and 4 Assistant Professors and 1 Clinical Registrar with other supporting technical and non-technical staff were working in the Department.

Objectives:

1. To upgrade the teaching, training and patient care.
2. To upgrade the research work.
3. To increase number of patients in OPD and IPD and develop the special unit of Manasroga and Degenerative Musculoskelton Disorders (Mansa-Asthi Roga), Diabetic and Cardiovascular disorders along with special clinic for skin disorders.
4. To develop protocols of research and management of various disorders based on Ayurvedic principles of management.

Achievements

Academic:

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance on Treatment in Emergency, Rasayan-Vajikaran, Manasroga and Panchakarma in the subject of Kaya Chikitsa were provided to BAMS students. Students were taught through Bedside Clinic as well as Demonstration methods which help the students to study the problems typically associated with a particular disease or disorder.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance were provided to M.D.(Ay.)Scholars on their research topics with reference to special diseases. Various weekly activities with regard to Seminars, Discussions, Journal Club, Thesis Topic Discussions, Case Presentations, Clinical Mthods and Departmental Examinations etc. were conducted regularly by the Department.

C) Ph.D. Level: Teaching, training and guidance were provided to Ph.D. scholars on their research topics from time to time. Various weekly activities with regard to Seminars, Discussions, Journal Club and Thesis Topic Discussions etc. were conducted regularly by the Department.

(D) The Department is running a Geriatric as well as Rasayan&Vajikarana Unit smoothly and providing good facilities to Old Aged & Other patients.

(E) Department is also running MadhumehaChikitsa Unit in Collobaration with Maulik Siddhant Department smoothly.

(F) Department is also involved in smooth functioning of Cancer Care Unit.

Research:

During the year under Report, the following research works of MD(Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Babita Meena	Dr. A.K. Sahu Associate Professor Dr. Rashmi Mutha	A Randomized Comparative Clinical Trial to evaluate the Efficacy of KulatthaGuda with and

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		Assistant Professor	without Virechana Karma in the Management of TamakaShwasa (Bronchial Asthma).
2.	Dr. Kiran Krishniya	Prof. R.K. Joshi Professor(SAG) Dr. Bharat Kumar C. Padhar Assistant Professor	Double Blind Placebo Controlled Randomized Clinical Study of 'TrikatuChurna' and Lifestyle Modification in Management of Sthaulyaw.s.r. to Obesity.
3.	Dr. Vidhya Bharti Sharma	Dr. HML Meena Associate Professor Dr. Bharat Kumar C. Padhar Assistant Professor	A Randomized Comparative Clinical Study to evaluate the Efficacy of "VyoshadiGuggulu" and "ShadushanaChurna" in the Management of Dhatvagnimand yaw.s.r. to Subclinical Hypothyroidism.
4.	Dr. Virendra Hada	Dr. Harish Bhakuni Associate Professor	Clinical Evaluation of Efficacy of 'PathyadiGuggulu', 'RasnadiKwath' and 'Jaanu Basti' in the Management of JaanuSandhigatavata (Osteoarthritis of Knee Joint).
5.	Dr. Radhika S. Pukale	Dr. Harish Bhakuni Associate Professor Dr. Dr. Abhishek Upadhyay Assistant Professor	"A Randomised Controlled Clinical Study to Evaluate the Efficacy & Safety of "Edagajadiyoda&GandhapashanadiLepa" in the Management of SidhmaKushthaw.s.r. to Pityriasis Versicolor"
6.	Dr. Lalita Verma	Dr. A.K. Sahu Associate Professor Dr. U. R. Saroj Associate Professor	"Clinical Evaluation of 'AdityapakaGuggulu', 'ShunthyadiKwatha' and 'Kati Basti' in the Management of 'KatigatavataRoga' (Lumber Spondylosis)."
7.	Dr. Dipti Sharma	Dr. U. R. Saroj Associate Professor Dr. Abhishek Upadhyay Assistant Professor	A Preclinical Study on Hridya (Cardioprotective) effect of Nagarjunabhra Rasa in Isoproterenol Induced Myocardial Infarction in Rats.
8.	Dr. Hari Khanal	Prof. R.K. Joshi Professor(SAG) Dr. Abhishek Upadhyay Assistant Professor	"A Randomised Comparative Clinical Study to Evaluate the Efficacy of MustadiKwatha and Vangeshwara Rasa in the Management of Madhumehaw.s.r. to Type-2 Diabetes Mellitus.
9.	Dr. Aasish Das	Dr. HML Meena Associate Professor Dr. Rashmi Mutha Assistant Professor	A Comparative Clinical Study to Evaluate the Efficacy of "Bakuchi Compound And KhadiraKwatha" with and without Virechana in the Management of Shwitra w.s.r. to Vitiligo.

During the year under Report, the following research works of MD(Ayurveda) Scholars were in progress:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Gurmeet Rani	Dr. A.K. Sahu Assistant Professor Dr. Rashmi Mutha Assistant Professor	A Comparative Clinical Evaluation of Varuna Kwatha and Kanchnara Triphala Kwatha in the Managment of Dhatvagnimandhya w.s.r. to Hypothyroidism.
2.	Dr. Harshita K.S.	Prof. R.K. Joshi Professor Dr. A.K. Sahu Associate Professor	A Clinical Evaluation of the efficacy Of 'AjamodadyaVataka', and 'RasnadashmooladiKwatha' in the Management of 'Amavata' w.s.r. Rheumatoid Arthritis."
3.	Dr. Bharti Panchal	Dr. HML Meena Associate Professor Dr. Rashmi Mutha Assistant Professor	A Randomized Comparative Clinical Study to Evaluate the Efficacy of PanchatiktaghrtaGuggulu, GuduchyadiKwatha&ManjishthadiTaila in the Management of Vicharchikaw.s.r. to Eczema."
4.	Dr. Kusum Verma	Dr. U. R. Saroj Associate Professor	A Clinical Study of an Ayurvedic Formulation With and Without Nidanaparivarjana in the

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		Dr. Harish Bhakuni Associate Professor	Management of VyanabalaVaishamyaw.s.r. to Primary Hypertension.
5.	Dr. Shankar	Prof. R.K. Joshi Professor Dr. Abhishek Upadhyay Assistant Professor	Randomized Comparative Clinical Study to Evaluate the efficacy Of VedvidyaVati With And Without DarvyadiKwatha In The Management Of Madhumeha W.S.R To Type 2 Diabetes Mellitus"
6.	Dr. Budharam Gawala	Dr. Harish Bhakuni Associate Professor Dr. Bharat Kumar C. Padhar Assistant Professor	Clinical Evaluation Of Efficacy & Safety Of "LaghumanjishthadiKwatha&Somraji Tail" In The Management Of DadruKushtha W.S.R. To Fungal Dermatophytosis : A Randomised Controlled Trial
7.	Dr. Ashok Kumar	Dr. HML Meena Associate Professor Dr. Bharat Kumar C. Padhar Assistant Professor	A Randomized Comparative Clinical Study To Evaluate The Efficacy Of TrayodashangaGuggulu And SahacharadiKwatha With And Without Greeva Basti In The Management of GreevasandhigataVata W.S.R. To Cervical Spondylosis
8.	Dr. Santawana Sharma	Prof. R.K. Joshi Professor Dr. U. R. Saroj Associate Professor	A Clinical Comparative Study on Virechana Karma & Basti Karma Followed by VidangadiChurna in The Management of Medoroga W.S.R. to Dyslipidaemia.
9.	Dr. Vikash Kumar Vikrant	Dr. Abhishek Upadhyay Assistant Professor Dr. Rashmi Mutha Assistant Professor	Randomized Comparative Clinical Evaluation of 'ShatyadiChurna' & 'Vasadi Kashaya' With & Without 'Nitya Virechana' in the Management Of TamakaShwasa W.S.R. to Chronic Obstructive Pulmonary Disease.
10.	Dr. Sumeet	Dr. Harish Bhakuni Assistant Professor Dr. Bharat Kumar C. Padhar Lecturer	Clinical Evaluation of Udarda Prashamana Mahakashaya In The Management Of Udarda w.s.r. to Urticaria: A Randomized Controlled Trial.
11.	Dr. Preeti Sahu	Dr. H.M.L. Meena Associate Professor Dr. Rashmi Mutha Assistant Professor	A randomized comparative clinical study to evaluate the efficacy of kushthadalan ras and somraji taila with and without darvyadi kwath in the management of sidhma kushtha w.s.r. To psoriasis vulgaris.
12.	Dr. Karan Prakash	Prof. R.K. Joshi Professor Dr. Udai Raj Saroj Associate Professor	Randomized comparative clinical trial to evaluate the efficacy of punarnavadi kwath and varunadi kwatha in the management of mutravaha stotodushti w.s.r. To chronic kidney disease.
13.	Dr. Mukul Panwar	Dr. Udai Raj Saroj Associate Professor Dr. Rashmi Mutha Assistant Professor	A randomized clinical study of the effect of katphaladi kwatha with and without prabhakara vati in the management of kaphaja hridroga w.s.r. To left ventricular systolic dysfunction.
14.	Dr.A.M.H.S. Attanayake	Dr. Abhishek Upadhyay Assistant Professor Dr. A.K. Sahu Associate Professor	Clinical evaluation of koladi lepa and shallaki with and without bandhana karma in the management of janusandhigata vata w.s.r. To knee joint osteoarthritis.
15.	Dr. Shailendra Singh	Prof. R.K. Joshi Professor Dr. H.M.L. Meena Associate Professor	Clinical study to evaluate the efficacy of apatyakar ghrita and gokshuradi churna in the management of kshina shukra w.s.r. To oligozoospermia.
16.	Dr. Divya	Prof. R.K. Joshi Professor Dr. Abhishek Upadhyay Assistant Professor	Clinical evaluation of 'saptamrita' and 'virechana karma' in the management of tamaka shwasa w.s.r. to bronchial asthma.

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17.	Dr. Ranveer Singh	Dr. H.M.L. Meena Associate Professor Dr. Bharat Kumar C. Padhar Assistant Professor	A Clinical Study to evaluate the Efficacy of 'Sindhutthadi Modak' in the management of dhatvagnimandya w.s.r. to subclinical hypothyroidism.
18.	Dr. Praveen Sharma	Dr. A.K. Sahu Associate Professor Dr. Harish Bhakuni Associate Professor	A Randomized Clinical Comparative Study on Chitraktriphala Kashayam withmadhu and Chitraktriphala Kashayam Ghana Vati in the Management Of Madhumeha Type-2 Diabetes Mellitus.
19.	Dr. Deepika Patidar	Prof. R. K. Joshi Professor(SAG) Dr. A.K. Sahu Associate Professor	Randomized Comparative Clinical Trail to Evaluate the Efficacy of <i>Navayas Lauh</i> and <i>Raktmitrarka</i> in the Management of <i>Pandu Roga</i> w.s.r. to Iron Deficiency Anaemia.
20.	Dr. Payal Dinesh Singh Desai	Dr. Udai Raj Saroj Associate Professor Dr. Gaurav Kumar	A Randomized Clinical Study on the effect of Krishnadi Churana – Different Anupana in the Management of Hridroga w.s.r. Left Venticular Wall motion. Abnormalities.
21.	Dr. Deepmala	Dr. Rashmi Mutha Assistant Professor Dr. Abhishek Upadhyay Assistant Professor	A Clinical Study to Evaluate the Efficacy of ' <i>Shatpushpa Churna</i> and <i>Dhanyak ShunthiPaniya</i> in the Management of <i>Agnimandhya</i> w.s.r. to Subclinical Hypothyroidism.
22.	Dr. Rekha Singh Jatav	Dr. Bharat Kumar C. Padhar Assistant Professor Dr. Rashmi Mutha Assistant Professor	Development and Validation of Jatharagni Bala Assesment tool and A Clinical Study to Evaluate the effect of Chitrakadi Vati on Jathragni Bala in Patients of Mandagni.
23.	Dr. Vanita Nagar	Dr. A.K. Sahu Assistant Professor Dr. Abhishek Upadhyay Assistant Professor	Randomized Comparative Clinical Trial on the Efficacy of <i>Trayushanadya Lauha</i> and <i>Lekhanya Mahakashaya</i> in the Management of <i>Sthoulya</i> w.s.r. to Obesity.
24.	Dr. Nikita Sharma	Dr. H.M.L. Meena Associate Professor Dr. Bharat Kumar C. Padhar Assistant Professor	A Prospective Quasi Experimental Study to evaluate the effect of Ayurveda Interventions in the Management of 'Amavata' w.s.r. Rheumatoid Arthritis- An interrupted time Series Design.
25.	Dr. Akshya Kumar	Dr. Harish Bhakuni Associate Professor Dr. Gaurav Kumar	Clinical Evaluation of Guduchyadi Kwatha in the Management of <i>Eka-Kustha</i> w.s.r. to Psoriasis : A Randomized Controlled Trial.
26.	Dr. Rahul Kumar	Dr. Abhishek Upadhyay Associate Professor Dr. Bharat Kumar C. Padhar Assistant Professor	A Clinical Trial to Study the Effect of Ayurveda Intervention in Patients with Tamak Shwasa (Bronchial Asthma.)

During the year under Report, the following research work of Ph.D. Scholar was completed :

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Noor Mohammad Iqbal Chaudhary	Prof. Ramkishor Joshi Professor(SAG)	Pre Clinical and Clinical Evaluation of Mustadi Ghan Vati and Chir Vilva (<i>Holoptelea interifolia</i>) Decoction in the Management of Medo Roga wsr Dyslipidemia.

During the year under Report, the following research works of Ph.D. Scholars were continued :

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
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1.	Dr. Priyanka Singh	Prof. Ramkishor Joshi Professor(SAG)	A Clinical and Experimental Study to Evaluate the Efficacy of Indra Vati and Madhumeha Daman Churna in Management of Madhumehaw.s.r. Diabetes Mellitus.
2.	Dr. Chandra Prakash	Prof. Ramkishor Joshi Professor	A Comparative Clinical Study of ChavyadiChurna and BivadiKwath in the Management of Medoroga with special reference to Dyslipidaemia.
3.	Dr. Devesh Jaiman	Dr. H.M.L. Meena Associate Professor	A Randomized Clinical Trial to Evaluate the Efficacy of ApatyakaraGhrita and VrishyaShatavariGhrita Followed by KoshthaShuddhi with HaritakyadiChurna in the management of KsheenaShukra w. s. r. to Oligozoospermia.
4.	Dr. Deepika Gupta	Prof. Ramkishor Joshi Professor	Preclinical and Clinical Evaluation of Safety and Efficacy of Pramehakulantaka Rasa in the Management of Madhumeha w. s. r. to Diabetes Mellitus Type- II.
5.	Dr. Binod Kumar Singh	Dr. Udai Raj Saroj Associate Professor	Preclinical and Clinical Evaluation of TrikantakadiChurna and VangaBhasma in the Management of Kilaibya w. s. r. to Erectile Dysfunction.
6.	Dr. Harish Bhakuni	Dr. A. K. Sahu Dr. Gaurav Garg	Clinical Evaluation of Gandamalakandana Rasa in the Management of Dhatwagnimandhya w.s.r. to Hypothyroidism: A Randomized Control Trial.
7.	Dr. Rashmi Mutha	Dr. A. K. Sahu	A Comparative Clinical Study to Evaluate the Efficacy Of Dashamoola Kwatha And Chausath Prahari Pippali Rasayana in The Management of Dhatwagnimandhya w.s.r. to Hypothyroidism.
8.	Dr. Abhishek Upadhyay	Prof. R.K. Joshi	Comparative Clinical Evaluation of Ksheervidari and Bhumyamloaki in the Management of Shopitpradoshaj Vikara w.s.r. Essential Hypertension - A Randomized Prospective Study.

Publication:

(A) Articles Published in Journals/Magazines:

Sl.No.	Author's/Co-author Name	Title	Publication Details
1.	Prof. R. K. Joshi Professor	Understanding Covid-19 in Light Of Ayurveda and Exploring Possible Role of Immune Booster Kashaya in its Management.	Journal Of Ayurveda Vol. XIV-4 Oct-Dec. 2020
2.	Prof. R. K. Joshi Professor	An Integrated Review Of Sarvasar Mukha Roga Or Mukhapak w.s.r to Oral Submucous Fibrosis (OSF).	International Research Journal Of Ayurvedaand Yoga(IRJAY) Vol-3, Issue -5 May 2020.
3.	Prof. R. K. Joshi Professor	A Single Case Study on Type 2 Diabetes Mellitus in term of Madhumeha.	IJAAR, Vol. – 4 Issue 5, Nov-Dec 2019
4.	Prof. R. K. Joshi Professor	Ayurvedic Ras-Aushadhi Used in the Mangement of Premeha w.s.r. to Diabetes Mellitus.	AYUSH DHARA Vol. 7, Issue3
5.	Prof. R. K. Joshi Professor	Ayurvedic Perspective of Ulcerative Colities and its Management - A Review.	WJPR Vol. - 9
6.	Prof. R. K. Joshi Professor	A Review of An Ayurveda Polyherbal Formulation Mustadi Kwath.	Journal of Drug Delivery and Therapeutics.

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7.	Prof. R. K. Joshi Professor	Ayurveda Management Of Scleroderma Through Samshaman and Shodhan Therapy - A Case Study.	--
8.	Prof. H.M.L. Meena Associate Professor (Co-author)	A Short Review on Mukhadushika with special reference to Acne Vulgaris.	Int. J. Res. Ayurveda Pharm. 2020;11(3).
9.	Prof. H.M.L. Meena Associate Professor (Co-author)	Clinical Efficacy of Ayurvedic Formulations, Kanakasava and Trivrit Churna, in the Management of Bronchial Asthma: A Prospective Open-Label Multicenter Study.	JARS
10.	Prof. H.M.L. Meena Associate Professor (Co-author)	The Impact of COVID- 19 Pandemic on Ayurveda Education - Challenges and Solutions.	Under publication.
11.	Dr. Udai Raj Saroj Associate Professor (Co-author)	Clinical Evaluation of Efficacy of Navaka Guggulu and Triphala Kwatha in the Management of Medoroga with special reference to Obesity.	International Journal of Ayurveda and Pharma Research. 2020;8(6):59-65
12.	Dr. Udai Raj Saroj Associate Professor (Co-author)	A Critical Appraisal on Ageing Process in Ayurveda.	International Journal of Ayurveda and Pharma Research. 2020;8(9)
13.	Dr. Udai Raj Saroj Associate Professor (Co-author)	Ayurvedic Review on Diagnosis and Management of Hridroga with the Special Reference to Cardiovascular Disease.	Ayushdhara: Vol 7, Issue 3: May - June 2020
14.	Dr. Harish Bhakuni Associate Professor (Co-author)	Conceptual study on effect of Edagajadiyoga and Gandhapashanadi lepa in the management of Sidhma Kustha WSR to Pityriasis Versicolor.	Journal of Drug Delivery and Therapeutics. July-August 2020 ISSN 2250-1177
15.	Dr. Harish Bhakuni Associate Professor (Co-author)	A classical Ayurvedic Management of Jalodara (Ascites).	World Journal of Pharmaceutical Research Vol. 9, Issue 3 ISSN 2277-7105
16.	Dr. Harish Bhakuni Associate Professor (Co-author)	Role of piccha basti and sanshamana chikitsa in the management of jeerna raktatisara (Ulcerative Colitis): Case report.	European Journal of pharmaceutical and medical research. Vol. 7, Issue 11, 2020
17.	Dr. Harish Bhakuni Associate Professor (Co-author)	A systemic review on Chittodvega and its Management.	International Research Journal of Ayurveda and Yoga, Vol. 3, Issue-1 Jan 2020, ISSN 2581-785X
18.	Dr. Harish Bhakuni Associate Professor (Co-author)	An Integrative approach towards prevention and management of psychological illnesses during COVID-19 Crisis.	Journal of Ayurveda and Integrated Medical Sciences, Vol. 5, Issue 4 ISSN 2456-3110 July-August 2020
19.	Dr. Harish Bhakuni Associate Professor (Co-author)	An Ayurvedic management of Ekakushtha through virechana and shamana Chikitsa : A Case Study.	International Journal of Ayurveda and Pharma Research, Vol. 8, Oct. 2020 ISSN 2322-0902
20.	Dr. Ajay Kumar Sahu Associate Professor (Co-author)	The Scientific evaluation of Rasnadashmula Kwath in the management of Amavata w.s.r. to Rheumatoid arthritis - A Review Article.	Journal of Ayurveda and Integrated Medical Sciences Jan. Feb. 2021, Vol. 6 Issue 1, ISSN 2456-3110
21.	Dr. Ajay Kumar Sahu Associate Professor (Co-author)	The Scientific Evaluation of Ajmodadya Vatak in Amavata w.s.r. to Rheumatoid Arthritis: A Review Article.	World Journal of Pharmaceutical Research Vol.10, Issue 3, ISSN 2277-7105
22.	Dr. B. K. C. Padhar Assistant Professor	Clinical study of Arogyavardhini compound and lifestyle modification in management of metabolic syndrome: A double-blind placebo controlled randomized clinical trial.	AYU

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23.	Dr. B. K. C. Padhar Assistant Professor (Co-author)	A short review on Mukhadushika with special reference to Acne vulgaris	IJRAP
24.	Dr. B. K. C. Padhar Assistant Professor (Co-author)	A therapeutic review on TrikatuChurna in the management of Sthaulya (Obesity).	Journal of Ayurveda and integrative medical science
25.	Dr. B. K. C. Padhar Assistant Professor (Co-author)	The scientific evaluation of AjamodadyaVataka in Amavataw.s.r to rheumatoid arthritis: a review article.	WJPR
26.	Dr. B. K. C. Padhar Assistant Professor (Co-author)	Ayurvedic intervention and life style modification in the management of obesity: a case study [whole system Ayurveda approach in management of obesity:].	JREIM
27.	Dr. B. K. C. Padhar Assistant Professor (Co-author)	The Impact of COVID- 19 Pandemic on Ayurveda Education- Challenges and Solutions	IJATM
28.	Dr. B. K. C. Padhar Assistant Professor (Co-author)	The scientific evaluation of RasnadashamulaKwatha in the management of Amavataw.s.r. to Rheumatoid arthritis: A Review Article	JAIMS
29.	Dr. B. K. C. Padhar Assistant Professor	Ayurvedic Diet and Life Style Recommendations for COVID-19 Patients with Fever	JONAM
30.	Dr. B. K. C. Padhar Assistant Professor (Co-author)	A randomized comparative clinical study to evaluate the efficacy of Vyoshadi Guggulu and Shadushana Churna in the management of Dhatvagnimandya w.s.r to subclinical hypothyroidism- Pilot study.	AYU
31.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Ayurveda for Prevention, Prophylaxis and Management of COVID-19 – A Review.	International Journal of Research in Ayurveda and Pharmacy
32.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Ayurvedic Management of Diabetic Foot Ulcer – A Case Report	Journal of Ayurveda
33.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Ayurvedic Management of Type 2 Diabetes – A Case Report	Journal of Ayurveda
34.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Ayurvedic Approach to Etiopathogenesis, Management and Prevention of Hyperlipidemia	International Journal of Ayurveda and Traditional Medicine
35.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Potential Role of Darvyadi Kwatha in the Management of Diabetes – A Review	The Healer International Journal of Ayurveda and Integrative Medicine
36.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Understanding COVID-19 in Light of Ayurveda and Exploring Possible Role of Immune Booster Kashaya in its Management	Journal of Ayurveda
37.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	A Review of an Ayurvedic Polyherbal Formulation Mustadi Kwatha	Journal of Drug Delivery and Therapeutics
38.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Conceptual Study on Effect of Edagajadi Yoga and Gandhapashanadi Lepa in the Management of Sidhma Kushtha W.S.R. to Pityriasis Versicolor	Journal of Drug Delivery and Therapeutics

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39.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Ayurvedic Rasausadhis Used in the Management of prameha w.s.r. to diabetes mellitus.	Ayushdhara
40.	Dr. Abhishek Upadhyay Assistant Professor (Co-author)	Ayurvedic Review on Diagnosis and Management of Hridroga with special reference to Cardiovascular Disease.	Ayushdhara
41.	Dr. Rashmi Mutha Assistant Professor (Co-author)	The Scientific Evaluation of Ajamodadya Vataka in Amavata w.s.r. to Rheumatoid Arthritis: A Review Article.	World Journal of Pharmaceutical Research Volume 10, Issue 3.
42.	Dr. Rashmi Mutha Assistant Professor (Co-author)	Ayurveda for Folliculitis Decalvans w.s.r to Raktaja Krimi Vikara - A Case Report.	Journal of Ayurveda And Integrative Medicine (JAIM). Under publication
43.	Dr. Rashmi Mutha Assistant Professor (Co-author)	Therapeutic Role of Haridradileha and Vasadi Kashaya in the Management of Bronchial Asthma.	Journal of Ayurveda
44.	Dr. Rashmi Mutha Assistant Professor (Co-author)	A Randomized Comparative Clinical Evaluation of HaridradiLeha and Vasadi Kashaya in the Management of Tamaka Shwasa (Bronchial Asthma).	International Journal Of Research in Ayurveda & Pharmacy. Under publication.

(B) Participation in Workshops/Seminars and Research Paper presentation:

Sl.No.	Details of Workshop/Seminar/CME	Date
Prof. R.K. Joshi, Professor(SAG):		
1.	Webinar on affects of Covid-19 in Diabetes Mellitus in Geriatric Stage organized by Department of Kayachikitsa, Banaras Hindu University, Varanasi.	--
2.	Online Program on Ayurveda and Covid-19 Pandemic conducted by Ashtang Ayurveda College and Hospital, Indore.	12-11-2021
3.	KASHYAPI-2021 - National CME on Evidence Based Ayurvedic Practices in Prasuti Tantra and Srtri Roga of NIA, Jaipur.	27-28 Feb. 2021
Dr. H.M.L. Meena, Associate Professor		
1.	Training for COVID WARRIORS- AYUSH conducted by NIA, Jaipur.	6 April 2020
2.	National Webinar on Understanding of COVID-19 according to Ayurveda.	19 August 2020
3.	National Webinar on Ayurveda Dietetics" "Ashta Aharavidhi Visheshayatana" conducted by NIA, Jaipur.	28-29 Sept. 2020
4.	National Webinar - 'Avabodhanam' on the occasion of 5 th Ayurveda Day" organized by Dept. of Maulik Siddhant & Samhita, National Institute of Ayurveda, Jaipur.	14 Oct., 2010
5.	National Webinar on the occasion of 5th Ayurveda Day organized by Dept. of Sharir Rachana, National Institute of Ayurveda, Jaipur.	23 Oct. 2020
6.	National Webinar on Practical Approach in Shalakya Disorders organized by Dept. of Shalakya, National Institute of Ayurveda, Jaipur.	19-20 Nov. 2020
7.	National Webinar on Arshas/Haemorrhoids organized by Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur on the occasion of 5th Ayurveda Day and World Piles Day.	20 Nov. 2020
Dr. Udai Raj Saroj, Associate Professor		
1.	Webinar Lecture Series organized by Amity Institute of Indian Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida (India). Paper Presented : Covid 19 and Ayurveda.	28 April 2020
2.	National Webinar organized by PG Department of Kayachikitsa, NIA Jaipur. Paper Presented : Understanding of COVID – 19 according to Ayurveda.	19 August 2020
3.	Induction Program' conducted for BAMS first year student at NIA Jaipur.	1-17 Feb. 2021
Dr. Ajay Sahu, Associate Professor		
1.	Training for COVID WARRIORS- AYUSH conducted by NIA, Jaipur.	6 April 2020
2.	Webinar Lecture Series organized by Amity Institute of Indian Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida (India).	28 April 2020

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3.	International Webinar on Covid 19 : Pandemic and Lifestyle Disorder, Organised by Department of Kayachikitsa, DY Patil Vidyapeeth Pune (Deemed to be University).	--
4.	National Webinar organized by PG Department of Kayachikitsa, NIA Jaipur.	19 August 2020
5.	National Webinar on Ayurveda & Yoga interventions in Covid 19 Care-Experimental Evidences organized by SDMVMS Ayurveda Collage and R.I.,Hatta Tq. Basmath, Dit. Hingoli (M.S.).	30 Oct. 2020
6.	National Webinar on Practical Approach in Shalaky Disorders organized by Dept. of Shalaky, National Institute of Ayurveda, Jaipur.	19-20 Nov. 2020
7.	National Webinar on Role of Rasaoushadhis in the management of Covid 19 organised by Dept of Rasashastra & Bhaishajyakalpana, Govt. Ayurvedic Collage and Hospital Patana, Bihar.	19-20 Feb. 2020
8.	Attended Induction Program' conducted for BAMS first year student at NIA Jaipur and delivered two Guest Lectures.	1-17 Feb. 2021
9.	Attended a Program conducted by SVMV Ayurveda Collage, Ilkal Karnatak and delivered a key-note lecture on A Review on Hypothyroidism.	3 July 2020
Dr. Harish Bhakuni, Associate Professor		
1.	Training for COVID WARRIORS- AYUSH conducted by NIA, Jaipur.	6 April 2020
2.	International Webinar on Covid 19 : Pandemic and Lifestyle Disorder, Organised by Department of Kayachikitsa, DY Patil Vidyapeeth Pune (Deemed to be University).	--
3.	National Webinar organized by PG Department of Kayachikitsa, NIA Jaipur.	19 August 2020
4.	Induction Program' conducted for BAMS first year student at NIA Jaipur.	1-17 Feb. 2021
5.	Webinar on Nephrology- Riddles of Nephrology.	30 Sept. 2020
6.	Arogyam 2020 - National Webinar on Covid 19 Preventive and Curative Aspect of Ayurveda and delivered a Guest Lecture.	28 July 2020
Dr. Rashmi Mutha, Assistant Professor		
1.	Training for COVID WARRIORS- AYUSH conducted by NIA, Jaipur.	6 April 2020
2.	National Webinar on Understanding of COVID 19 according to Ayurveda organized by PG Department of Kayachikitsa, NIA Jaipur.	19 August 2020
3.	National Webinar – Avbodhanam - organized by PG Department of Maulik Siddhant and Samhita of, NIA Jaipur.	14 Oct., 2020
4.	National Webinar on Panchakarma and Skin Disorders organized by Ayurveda Sevasangh's, Ayurveda Mahavidhyalaya Nashik.	15 Oct. 2020
5.	National Webinar organized by Department of SharirRachna, NIA, Jaipur.	23 Oct. 2020
6.	National Webinar Panchkarm for Spinal Disorders and Insomnia organized by PG Department of Panchakarma, NIA, Jaipur.	27 Nov. 2020
Dr. Abhishek Upadhyaya, Assistant Professor		
1.	Training for COVID WARRIORS- AYUSH conducted by NIA, Jaipur.	6 April 2020
2.	National Webinar on Teaching in Ayurveda- Scopes and Challenges organized by IPGT&RA, Jamnagar.	20 July 2020
3.	Online Workshop on Wikipedia Content Creation organized by CCRYN, Ministry of AYUSH.	--
4.	International Webinar on Ayurvakta 2020 on Medico legal aspect in current scenario and post Pandemic rehabilitation through Ayurveda on 14 July 2020 organized by LN Ayurveda Medical College Bhopal.	14 July 2020
5.	Webinar on COVID-19 and Ayurveda: Principle, Practice and Policy organized by AMITY University.	21 May 2020
Dr. Bharat Kumar C. Padhar, Assistant Professor		
1.	Training for COVID WARRIORS- AYUSH conducted by NIA, Jaipur.	6 April 2020
2.	National Webinar on Teaching in Ayurveda- Scopes and Challenges organized by IPGT&RA, Jamnagar.	20 July 2020
3.	Webinar on Importance of Reading and Understanding Samhita organized by Mahatma Gandhi Ayurveda College, Hospital and Research Center, Datta Meghe Institute of Medical Science, Deemed to be University, Wardha, Maharashtra,	25 July 2020
4.	Webinar on Understanding of COVID 19 According to Ayurveda organized by PG Department of Kayachikitsa, NIA, Jaipur.	19 Aug. 2020
5.	Webinar on A Webinar on Madhumeha organized by Department of Kayachikitsa, Govt. Dhanvantri Ayurveda College, Ujjain, Madhya Pradesh.	24 Aug. 2020

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6.	Webinar on AYUSH for Immunity Campaign 2020 organized by Regional Ayurveda Research Institute for Mother and Child Health, CCRAS, Ministry of AYUSH, Govt of India.	22 Sept. 2020
7.	Webinar on National Webinar on Ayurveda Dietetics: Ashtavidh Ahara Visheshayanani organized by National Institute of Ayurveda, Jaipur.	28-29 Sept. 20

Guest Lectures:

Sl.No.	Name of Faculty Member	Title of Guest Lecture	Place
1.	Prof. R. K. Joshi Professor	Ayurveda Covid 19 Pandemic	Online in Ashtang Ayurveda College and Hospital Indore, 12 Nov., 2021
2.	Dr. Harish Bhakuni Associate Professor	Research Design and Types.	V.A.P. Study Circle Lecture series on 8 Jan. 2021.
3.	Dr. Harish Bhakuni Associate Professor	Diagnosis and Management Protocol of Skin Diseases in Ayurveda.	Medical Officer Education Forum Bareilly on 21 Feb. 2021.
4.	Dr. Ajay Kumar Sahoo Associate Professor	A Review on Hypothyroidism.	SVMV Ayurveda Collage, Ilkal Karnatak on 03-07-2020.
5.	Dr. Rashmi Mutha Assistant Professor	Concept of Agni.	eITEC Programme on Ayurveda organized by NIA on 9-11 November, 2020.
6.	Dr. Abhishek Upadhyaya Assistant Professor	2 Guest Lectures on Ayurveda	Babe Ke Ayurvedic Medical College and Hospital. Moga. Punjab.
7.	Dr. Abhishek Upadhyaya Assistant Professor	Importance of Ayurveda	VAP Study Circle, New Delhi.
8.	Dr. Abhishek Upadhyaya Assistant Professor	Basic Principles of Ayurveda	Refresher Course in Science and Technology of Ayurveda and Yoga at BPSMV Khanpur Kalan. Haryana.
9.	Dr. Abhishek Upadhyaya Assistant Professor	Importance of Ayurveda	Shishyopnayana Sanskaar at NIA, Jaipur
10.	Dr. B. K. C. Padhar Assistant Professor	Diagnosis and management of Epileptic Syndrome w.s.r to Apasmara.	North Eastern Institute of Ayurveda and Homeopathy 30 June 2020.
11.	Dr. B. K. C. Padhar Assistant Professor	Agni Bala assessment and Agni Deepana Vidhi.	Vishva Ayurveda Parishada, New Delhi, Vidhyarthi Parishada. 8 August 2020.
12.	Dr. B. K. C. Padhar Assistant Professor	Practical Training of Peer Review Process.	International Journal of Ayurveda and Traditional Medicines (IJATM), 26 July 2020
13.	Dr. B. K. C. Padhar Assistant Professor	Recent Advances in ASU	Induction Program for BAMS Students at National Institute of Ayurveda, 4-5 February 2021.

Research undertaken by Teachers of the Department:

S. No.	Principal Investigator	Co- Investigator	Topic of research	Status
1.	Prof. Sanjeev Sharma Vice-Chancellor I/C	Prof. Mita Kotecha Professor(SAG) Prof. R. K. Joshi Professor(SAG)	1. Understanding COVID 19 in the Light of Ayurveda and exploring Possible Role of Immune Booster Kashaya in its Management. 2. A Role of Vijaya Parpati Niranna kalp in Sannipataj Grahani Roga.	--

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			3. Post-Covid Care Unit.	
2.	--	Dr. HML Meena Associate Professor	Validation and Reliability testing of diagnosis methoin Ayurveda in the cotext of the initiation of 2nd phase validation study"	--
3.		Dr. HML Meena Associate Professor	Safety and efficacy of Ayurvedic formulation Guduchi Ghan Vati as Preventive Remedy in Covid-19	--
4.	--	Dr. HML Meena Associate Professor	A comparative study to evaluate the effect of conventional lifestyle modification versus Ayurvedic life style modification along with certain Deepana Pachana drugson Medo Roga – Dysmetabolism (Parameters of Adiposopathy) in individuals at high risk of Diabetes Mellitus.	Project submitted to Ministry of AYUSH through the CCRAS.
5.	-	Dr. Abhishek Upadhyaya Assistant Professor Dr. Bharat Kumar C. Pathar Assistant Professor	Public Health Initiative Project, Ministry of AYUSH on Ayurvedic Management of Pre Diabetes and Diabetes in Chaksu Block of Rajasthan.	--
6.	--	Dr. Abhishek Upadhyaya Assistant Professor	A single centric arm open labelled clincial trial to evaluate the efficacy of sugralo capsul in Madhumeh (Diabetes Mellitus Type-2).	--
7.	--	Dr. Bharat Kumar C. Pathar Assistant Professor	An open label clinical trial to evaluate the efficacy of Pachmeena Tonic in Ajeerna (Indigestion).	--
8.	--	Dr. Rashmi Mutha Assistant Professor	extra mural research project "A comparative study to evaluate the effect of conventional lifestyle modification versus Ayurvedicliflife style modification along with certain DeepanaPachanadrugson MedoRoga – Dysmetabolism (Parameters of Adiposopathy) in individuals at high risk of Diabetes Mellitus." submitted in Ministry of AYUSH.	--
9.	--	Dr. Rashmi Mutha Assistant Professor	A single center randomized open clinical trial to evaluate the safety and efficacy of Kuka cough lozenges variants in the patient suffering with acute cough and throat irritation."	--

Teachers of the Department also participated in the Mobile Clinical Camps organized by the Institute in SC/ST inhabited areas of different Districts of the State of Rajasthan.

P.G. and Ph.D. Sholars participated in Seminars/Conferences/Workshops:

The P.G. and Ph.D. Scholars of the Department have actively participated in national and International Seminars/Workshops organized at different places in the country and presented research papers on different topics.

The students of the Department actively participated in Departmental Seminars on different topics and presented their research work before the staff and students. Keynote Lectures were also given. Meetings of Journal Club were organised.

Miscellaneous Activities:

The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Activities
1.	Dr. Ram Kishore Joshi Professor	<ol style="list-style-type: none"> 1. Distributed 19,000 Immuno Booster Kits to around Wall City of Jaipur. 2. Distributed 5.5 Lakhs Ayush 64 Tablets to Covid Patients in Rajasthan along with Seva Bharati. 3. Conducted UG and PG Examinations. 4. Worked as Deputy Medical Superintendent of the Hospital. 5. Worked as Coordinator of Swachh Bharat Mission. 6. Appointed External Examiner and Expert for different Universities and Selection Committees.
2.	Dr. H. M. L. Meena Associate Professor	<ol style="list-style-type: none"> 1. Dean, Nursing and Certificate of Courses of NIA, Jaipur. 2. Nodal Officer, UG and PG Admission Counseling Committee. 3. Member, Departmental Research Committee. 4. Worked as Chairman of Physical Verification Committee of Hospital. 5. Worked as Coordinator for National Webinar on "Understanding of Covid19 According to Ayurveda" organized by PG Department of Kayachikitsa, NIA, Jaipur. 6. Worked as Member of Organizing Committee for Hindi Day Celebration.
3.	Dr. Udai Raj Saroj Associate Professor	<ol style="list-style-type: none"> 1. Organizing Secretary for National Webinar on Understanding of COVID – 19 According to Ayurveda organized on 19-8-2020. 2. Worked as Examiner and conducted Diploma, UG and PG Examinations. 3. Chairperson of Physical Verification Committee for physical verification of Library. 4. Chairman (Head) of the team of Jury panel framed on 16.10.2020 for evaluation of E-poster competition- 2020 on Theme "Impact of AYUSH for Immunity Campaign during COVID-19". 5. Acted as Member of following Committees: Editorial Board, Journal of Ayurveda, Continuous Quality Improvement Committee, Jury in Hearing Panel of CCIM for the hearings of grievances of Teachers, Internal Sub-committee constituted to consider 'Issue of upgradation of pay scales of nursing staff of National Institutes under the Ministry of AYUSH, Subject Expert (General Medicine & Gastroenterology) in Selection Committee.
4.	Dr. Ajay Kumar Sahu Associate Professor	<ol style="list-style-type: none"> 1. Joint Organizing Secretary for National Webinar on Understanding of COVID – 19 According to Ayurveda organized on 19-8-2020. 2. Worked as Examiner and conducted Diploma, UG and PG Examinations.

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		<ul style="list-style-type: none"> 3. Acted as Co-member of Physical Verification Committee for physical verification of SSBH Hospital. 4. Performed duties as RMO In-Charge, City Hospital of NIA.
5.	Dr. Harish Bhakuni Associate Professor	<ul style="list-style-type: none"> 1. Joint Organizing Secretary for National Webinar on Understanding of COVID – 19 According to Ayurveda organized on 19-8-2020. 2. Conducted UG and PG Examinations. 3. Worked as Editor of NIA Newsletter.
6.	Dr. Rashmi Mutha Assistant Professor	<ul style="list-style-type: none"> 1. Worked as Examiner and conducted Diploma, UG and PG Examinations. 2. Worked as Member for the following Committees: Departmental Research Committee, CPR committee for NABH accreditation, Women Empowerment and Gender Equality Committee, Committee for Ayurvedic Short Course Development for Foreign Students, Committee for PG and UG Student Union Election, Panel framed for evaluation of E poster competition on theme “Impact of Ayush for immunity campaign during Covid -19.
7.	Dr. Abhishek Upadhyay Assistant Professor	<ul style="list-style-type: none"> 1. Nodal Officer for Social Media related activities. 2. Member-Secretary, NAAC 3. NAAC Coordinator of Department of Kayachikitsa. 4. Member, Departmental Research Committee 5. Member Secretary in Committee framed for uniformity of the signages and official documents of NIA Deemed to be University. 6. Member in different institutional committee like Anti Ragging, International Student Advisory Board, Simulation Laboratory. 7. Assigned additional responsibility as Faculty in M.Sc. Ayur-Yoga Preventive Cardiology Program.
8.	Dr. B.K.C. Padhar Assistant Professor	<ul style="list-style-type: none"> 1. North Zonal Co-coordinator of First International Essay Competition 2020. 2. Nodal Officer of NIA for PMJAY Ayushman Bharat. 3. Moderator for National Webinar on Understanding of COVID – 19 According to Ayurveda organized on 19-8-2020. 4. Worked as Member of Committees for: Committee to develop an Institutional framework for submission at web portal for innovation excellence indicators for public funded R & D Institutes, committee to conduct a 'Population Health Study' on a Large Cohort to see the effect of the immunity booster measures which are advised by the Min. of AYUSH and were tweeted and propagated by Hon'ble Prime Minister at different occasions, Departmental Research Committee, Women Empowerment and Gender Equality Committee, Vad-Vivad organizing Committee, Flying squad for anti-ragging Committee. 5. Adopted a Village (Mailabaaga, Jaipur) under Unnata Bharat Abhiyana. 6. Received online training for research methodology and medical biostatistics under capacity building program organized by Public Health Foundation of India and Central Council for Research in Unani (CCRU) from July 2020 to October 2020.

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DEPARTMENT OF MAULIK SIDDHANTA

Introduction:

This Department is a Post-Graduate and mainly deals with the fundamental study of Ayurveda Classics named as Samhitas as well as all the principles directly or indirectly related with the Clinical Part, which include teaching of Ayurveda Siddhant, Samhita, Ayurveda History, Darshan and Sanskrit to students at under-graduate and post-graduate levels. The Department is also imparting teaching, both clinical and literary, on the fundamental doctrines of Ayurveda on scientific lines. In the PG Classes study is more advanced and probing in nature in the form of Research Methodology in Ayurveda which lays the foundation of forthcoming research by the PG Scholars. The Department is also providing regular guidance to Ph.D. Scholars.

During the year under report, 3 Professors, 3 Associate Professors and 2 Lecturer with other supporting technical and non-technical staff were working in the Department. 1 Sanskrit Teacher and 1 Statistician are engaged on contractual basis.

Aims & Objectives

1. To impart fundamental education to the students of under-graduate & post-graduate classes.
2. Teaching by the advanced & interesting means to make the subject and knowledge up to date on scientific parameters.
3. To produce quality teachers in the field of basic principles so that ayurveda could be propagated Nationwide & then worldwide.
4. To impart not only literary but also clinical teaching based on the fundamental doctrines.

Achievements

Academic:

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Maulik Siddhanta were provided to students in simpler and convincing way as per Syllabus of Rajasthan Ayurved University. Class Tests were also held at frequent intervals to make the students keen and more attentive. Classes were held online during COVID-19 pandemic through Google Classroom.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the PG Subjects were provided to PG Scholars as per Syllabus of Rajasthan Ayurved University. More emphasis was given on clinical application of fundamental principles as well as on various ways of research methodology, their application and utility in Ayurveda. On other hand, PG students of the respective Department were provided with proper learning, pronunciation, translation, explanation and expoundation of basic texts as well as their various commentaries. The scholars of Department actively participated and presented research work in the weekly seminars of the Department. Eminent persons in these seminars also delivered keynote lectures. Research works were conducted. Students were sent in different National and International Seminars for their active participation during the reported year. The method of teaching adopted was mainly online during COVID- 19 breakdown.

C) Ph.D. Level: Teaching, training and guidance were given to Ph.D. scholars on their subjects as per rules and directions of CCIM. Research works were conducted.

Research:

Students have done their dissertations as the part of degree, in which three clinical, two survey studies and two fundamental/literary researches were completed and submitted in July-2020 and approved in Nov, 2020. Seven Clinical and eleven fundamental/literary researches are still going on in department under the supervision of guides. Three Intramural research works are being carried out in which the Principal Investigator is Dr Asit Panja. The progress report is given in **Intramural Research Projects**. The names of the projects are-

- i. An institutional Project on Manuscriptology
- ii. Building an Instructional Audio-Visual Repository on Ayurveda History taught in BAMS Course in Ayurveda educational institutions in the country.
- iii. Conservation, revitalization and validation of folklore tradition.

During the year under Report, the following research works of MD(Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Monika	Dr. Kedar Lal Meena Professor	आयुर्वेदीयमौलिकसिद्धान्तकेक्षेत्रमेंडल्हणकायोगदानसुश्रुतसूत्रस्थानकेसंदर्भमें।
2.	Dr. Mahendra Kaswan	Dr. Kedar Lal Meena Professor	A clinical and comparative study of pippalighrit and pinctantakyog on amlapitta
3.	Dr. Jyoti	Dr. Nisha Gupta Professor	Prevalence of tendency of suppression of adharniyavegas in general population and its impact on health.
4.	Dr. Rina Sharma	Dr. Nisha Gupta Professor	A comparative clinical study of medhyavati and kusmanda khanda on manasika bhavas in rajonivrttiavasthawsr to PMS
5.	Dr. Jaikishan Meena	Dr. Asit K Panja Associate Professor	चरकसंहिता के आरग्वधादि अध्याय में वर्णित लेपों का विभिन्न रोगावस्थाओं में प्रयोगों का विवेचनात्मक अध्ययन
6.	Dr. Pradeep Saroj	Dr. Kedar Lal Meena Professor	A conceptual and comparative clinical study of MadhumehariChurna and MadhumehariGhrit in Management of Madhumeha.
7.	Dr. Usha Singh	Dr. Shailza Bhatnagar Assistant Professor	Development and validation of assessment criteria of Jatharagni
8.			

During the year under Report, the following research works of MD(Ayurveda) Scholars were in progress and continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Anil Kumar	Dr. Kedar Lal Meena Professor	A clinical evaluation of kalpitAgnimanthadi Kashaya and its comparative study with Varunadi Kashaya and NavakaGuggulu in sthauilya in the purview of Santarpanothanamapatarpanamaushadham.
2.	Dr. Sweta Chopra	Dr. Kedar Lal Meena Professor	A survey Study on role of diet and lifestyle in Asrigdara.
3.	Dr. Akhilesh	Dr. Nisha Gupta Professor	Multiple Sclerosis: A crippling curse of Immunity, A critical Review wsr to OJOVYAPAT
4.	Dr. Sugandha	Dr. Nisha Gupta Professor	Assessment of prakriti in the patients of Anurjata (Allergy), A survey study wsrवातलाघाःसदातुराः।
5.	Dr. Dhawal Govind Bhai	Dr. Asit Kr. Panja Associate Professor	Comparative study of Charakopaskar and Charakvivriti commentaries of Yogindra Nath Sen.
6.	Dr. Monu	Dr. Asit Kr. Panja Associate Professor	चरकसंहिताकेअपामार्गतण्डुलीयअध्यायमेंवर्णितय वागुओंकाविभिन्नरोगावस्थाओंमेंप्रयोगोंकाविवेचनात्मकअध्ययन।
7.	Dr. Kalpana Jangid	Vd. Govind Pareek Associate Professor	बृहत्त्रयीमेंवर्णित, स्त्री, स्त्रीरोगएवंप्रसूतिसमबन्धितविषयोंकामौलिकसिद्धान्तकेपरिप्रेक्ष्यमेंतुलनात्मकएवंविक्षेपणात्मकअध्ययन।
8.	Dr. Suman Meghwal	Vd. Shailza Bhatnagar Assistant Professor	A fundamental study on SamanyaVisheshha principle and their practical applicability.
9.	Dr. Amandeep Kaur	Dr. Shailza Bhatnagar / Dr. Gopesh Mangal	Cinical applicability of karana karya vada siddhantha wsr to ruksha ahara and nanatmaja vatavyadhi"

10.	Dr. Arti	Dr.Asit Kumar Panja	चरकसंहिताकेलघनबंधणीयएवंसंतर्पणीयअध्यायोंकाउपलब्धसमस्तटीकाओंकेआधारपरविश्लेषणात्मकअध्ययन।
11.	Dr. Disha Raut	Dr.Asit Kumar Panja	Critical study on “dravadravyavigyanium” of ashtangahridaya in the purview of available commentaries.
12.	Dr. Kamlesh Dhillon	Dr.Bhuvnesh Kumar Sharma Dr.Asit Kumar Panja Dr. Hetal H. Dave	चरकसंहिताके “स्रोतसाविमानम्” अध्यायकाउपलब्धटीकाओंएवंअन्यसंहिताओंकेआधारपर विश्लेषणात्मकअध्ययन
13.	Dr. Rekha Saini	Dr.Shailza Bhatnagar Dr.Hetal H. Dave	A study on concept of santarpananimittaja vikara with special reference to epidemiology and treatment of PCOS
14.	Dr. Rajendra Singh	Dr.Bhuvnesh Kumar Sharma/ Dr.Shailza Bhatnagar Dr. Rashmi Mutha	A comparative study of mamajaka churna and mamajaka ghanavati in the management of madhumeha (dm-2) in the purview of कषायकल्पनाव्याध्यातुरबलापेक्षिणी (च.सू.4/7)
15.	Dr. Sangeeta	Dr. Nisha Gupta Professor	A comparative clinical study of abhadya churna and shatyadi kwatha on “amavata” in the purview of “लघनस्वेदनंतिक्तदीपनानिकटूनिच(Chakradutta25/1)
16.	Dr. Sushil Kaswan	Dr. Nisha Gupta Professor	A comparative clinical study of “duralabhadi leha and indravaunikadi churna “ in the management of tamak swasa with special reference to principleतमकेतुविरचनम्(च.चि.१७/१२१)
17.	Dr. Abhishek Khatri	Dr. Nisha Gupta	Synopsis preparation under process.
18.	Dr. Amisha Dabhi	Dr. Asit Kumar Panja	Synopsis preparation under process.
19.	Dr. Ketan Sharma	Dr. Shailza Bhatnagar	Synopsis preparation under process.
20.	Dr. Manoj Kumar	Dr. Shailza Bhatnagar	Synopsis preparation under process.
21.	Dr. Naval Singh	Dr. Nisha Gupta	Synopsis preparation under process.
22.	Dr. Nisha Raina	Dr. Vidhyadish Kashikar	Synopsis preparation under process.
23.	Dr. Satya Niak	Dr. Bhuvnesh Kumar Sharma	Synopsis preparation under process.
24.	Dr. Seema gupta	Dr. Abhijit Kumbhar	Synopsis preparation under process.
25.	Dr. Veena	Dr. Bhuvnesh Kumar Sharma	Synopsis preparation under process.
26.	Dr. Yogender	Dr. Asit Kumar Panja	Synopsis preparation under process.

During the year under Report, following research works of Ph.D. Scholars were in progress and continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Praveen K B	Dr. Kedar Lal Meena Professor	A Critical Analysis of VyadhiAvastha and its Importance in deciding Kriyakarma and Aushadha Yoga.
2.	Dr. Nidhi Sharma	Dr. Asit Kr. Panja Associate Professor	A Critical Review Of “Bheshajchatushka of charaksamhita in the purview of all available commentaries.

During the year under Report, following research work of Ph.D. Scholar was completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Sunil Kumar Sharma	Vd. Govind Pareek Associate Professor	“सुरपाल” विरचित “वृक्षायुर्वेद” केनैदैनिक, चिकित्सकीय, पोषणात्मकएवंसंवर्धनात्मकसंदर्भोंकावर्तमानपरि प्रेक्ष्यमेंविश्लेषणात्मकअध्ययन।

Intramural Research Projects

Following 3 Intramural Research Projects are being carried out in which the Principal Investigator is Dr. Asit Panja, Associate Professor:

- 1) An Institutional Project on Manuscriptology.
- 2) Audio-Visual Museum of History of Ayurveda.
- 3) Conservation, Revitalization and Validation of Folklore Tradition.

Clinical:

The Teachers of the Department provided their duties to patients in Indoor as well as Outdoor hospitals. Teachers also provided their duties in the Mobile Clinical Camps which were organised in SC/ST inhabitant areas in Rajasthan.

Allergic Clinic: An Allergic Clinic runs by the Department wherein patients suffering from allergy etc. are being treated. Free medicines including Pushkarmuladiyoga prepared in the Pharmacy of the Institute are being distributed to the patients through the OPD.

Diabetes Unit: A Diabetic Unit runs by the Department wherein patients suffering from different type of diabetes are being provided consultation and free medicines including MadhumehariChurna prepared in the Pharmacy of the Institute are being distributed to the patients through the OPD.

In addition to this the students rendered their services in Covid screening, post Covid care OPD, NIA Covid Helpline and AYUSH helpline.

Publication:

(A) Books

Sl.No.	Author's Name	Book Title	Publication Details
1.	Prof. Nisha Gupta Professor	Understanding Anurjata (Allergy) in Ayurveda : A Clinical Monogram.	Under Publication.
2.	Dr. Asit Kumar Panja Associate Professor	Caraka Samhita : Carakpradeepika Commentary of Acharya Jyotishchandra Saraswati.	Under Publication. ISBN-978-81-942334-1-1
3.	Dr. Asit Kumar Panja Associate Professor	Chakradutta: Ratnaprabha commentary by Nishchalakara and Shivadas Sen Commentary.	Under Publication.
4.	Dr. Asit Kumar Panja Associate Professor	Charakssamhita: Charakanyas commentary by BhattarHarishchandra and Charakpanjika commentary by Swami Das.	Under Publication.

(B) Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Dr. Kedar Lal Meena Professor	A Case Study to evaluate the Efficacy of Madhumeharichurna in Management of Madhumeha'.	WJPS, Jan. 2020 ISSN W 2278-4357
2.	Dr. Kedar Lal Meena Professor	A Clinical and Comparative Study on Pippali Ghruta and Pittantaka Yoga on Amlapitta.	Journal of Ayurveda August, 2020 ISSN 2321/0435
3.	Dr. Nisha Gupta Associate Professor	Nutraceuticals in Ayurveda w.s.r. to Yavagu : A Review Article.	IRJAY Feb., 2020

			ISSN 2581-785X
4.	Dr. Nisha Gupta Associate Professor	Amvata : An Autoimmune Disorder : A Review Article.	World Journal of Pharmaceutical Research of Feb. 2020 ISSN 2581-785X
5.	Dr. Nisha Gupta Associate Professor	Effect of Arkataila in Vicharchika w.s.r. Eczema : A Review Article.	World Journal of Pharmaceutical Research. Sept. 2020 ISSN 2277-7105.
6.	Dr. Nisha Gupta Associate Professor	Prevelence of Tendency of Suppression of Adharniyavegas in General Population and its impact on health : A Survey Study.	World Journal of Pharmaceutical Research Sept. 2020 ISSN 2277-7105
7.	Dr. Asit Kr. Panja Associate Professor	Trisutra (Aetiology-Symptomatology-Therapeutic) Profile of COVID-19	Journal of Ayurveda April-June 2020 ISSN 2321-0435
8.	Dr. Asit Kr. Panja Associate Professor	An insight into anthropology from Ayurveda perspective	Journal of Ayurveda July-Sept. 2020 ISSN 2321-0435
9.	Dr. Asit Kr. Panja Associate Professor	Local Food Habit – A New Horizon of Research	International Journal of Ayurveda and Traditional Medicine Dec. 2021, ISSN 2582-5410
10.	Dr. Asit Kr. Panja Associate Professor	Contribution of Bengal school in Āyurveda Therapeutics.	Journal of Indian Medical Heritage March, 2021, ISSN 0304-9558
11.	Dr. Asit Kr. Panja Associate Professor	Sciatica (Gridhrasi) – An Ayurveda Perspective.	WJPR ISSN 2277-7105 July 2020
12.	Dr. Bhuvnesh Kumar Sharma Associate Professor	Introductory Abstract of Books authored by Prof. B.L. Gaur	Kaustubhvaibhavam March 2021
13.	Dr. Bhuvnesh Kumar Sharma Associate Professor	Prof. Banwari Lal Gaur	Kaustubhvaibhavam March 2021
14.	Dr. Shailaja Bhatnagar Assistant Professor	The Concept of Quality of Life in Ayurveda.	World Journal of Pharmaceutical Research Sept., 2020, ISSN 2277-7105
15.	Dr. Shailaja Bhatnagar Assistant Professor	The Concept of Anupana in Ayurveda, in 2018	IJAPC, March, 2020 ISSN 2350-0204
16.	Dr. Shailaja Bhatnagar Assistant Professor	Palandu (Onion) : A commonly Used Adjuvant in Indian Delicacies	IJAPC, ISSN 2350-0204 July 2020
17.	Dr. Shailaja Bhatnagar Assistant Professor	A Review of Facators Influencing Digestion and Metabolism Mentioned in Ancient Indian Medicine	IJARR, ISSN 2455-7277 October, 2020
18.	Dr. Shailaja Bhatnagar Assistant Professor	Revival of Mental Health With Satvavjaya Therapy in Covid-19 Era	ISBN ;978-93-88683-17-3 August 2020
19.	Dr. Shailaja Bhatnagar Assistant Professor	A Review of Bhesaja Kal Mentioned in Astang Hridya	International research journal of ayurveda & yoga ICV-70.44ISRA-1.318 January 2021

(B) Participation in Workshops/Seminars/Webinar and Paper Presentation:

Sl.No.	Name of Faculty Member	Workshop/Seminar and Title of Paper Presented
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1.	Dr. Nisha Gupta Professor	National Webinar on New Education Policy – Samarth Shiksha, Samarth Bharat – organized by Sarthak Samvada (Pragya Pravaha), Rajasthan Jaipur on 23-8-2020.
2.	Dr. Nisha Gupta Professor	National Webinar on Ayurveda Dietetics - Ashta Aharvidhi Visheshayatan organized by National Institute of Ayurveda, Jaipur on 28-29 Sept., 2020.
3.	Dr. Nisha Gupta Professor	International Conference on Beauty – Soundarya – organized by the Institute on 15-16 November 2019. Shishyopanayana-2020-21 - Induction Programme for BAMS Batch-2020, organised by National Institute of Ayurveda Deemed to be University, Jaipur on 1-17 February 2021: Participated as Resource Persons and delivered Lecture on : Know Your Syllabi.
4.	Dr. Asit Panja Associate Professor	Online Certificate Course on ‘Dietetics, Nutrition & Immunity Through Ayurveda’ run by NIA, Jaipur. Participated as Resource Person and delivered Lectures on the following topics : (i) Concept of Immunity in Ayurveda & its relation with Diet (ii) Immunity in Ayurveda & Ahara (iii) Immunomodulation through food and life style (iv) Concept of Immunity in Ayurveda & its relation with Diet (v) Immunomodulation in Ayurveda (vi) Concept of Immunity in Ayurveda & its relation with Diet (vii) Immunomodulation through food and life style (viii) Immunity in Ayurveda & Ahara (ix) Immunomodulation through food and life style.
5.	Dr. Asit Panja Associate Professor	International Webinar on Scientific Understanding of Samhita organized by Ayurveda Campus, IOM, TU, Kathmandu, Nepal on 25-7-2020. Participated as Resource Person and delivered a Lecture on Clinical Implementation of Samhita Concepts – With Case Studies.
6.	Dr. Asit Panja Associate Professor	Webinar on Implementation and Execution of Ayush For Immunity Campaign organized by Regional Ayurveda Research Centre, Agartala (CCRAS) on 24-9-2020. Participated as Resource Person and delivered Lecture on Immunomodulation through Food and Lifestyle.
7.	Dr. Asit Panja Associate Professor	Online Research Summit on Covid-19: Lessons and Emerging Strategies in Ayurveda organized by Council for Ayurveda Research, USA on 25-9-2020. Participated as Resource Person and delivered Lecture on Meta-analysis of Symptomatology of Covid from Ayurveda Perspective.
8.	Dr. Asit Panja Associate Professor	National webinar on “Ashta aharavidhivisheshayatana-ayurvedic dietetics” organized by National Institute of Ayurveda, Jaipur on 29-9-2020.
9.	Dr. Asit Panja Associate Professor	Web-symposium on Sthaniya Aharam Sampannam Poshanam organized by National Institute of Nutrition, Hyderabad and Tata Sampann on 29-9-2020. Participated as Resource Person and held Panel Discussion on Indian Food and its Nutrition through History.
10.	Dr. Asit Panja Associate Professor	National Webinar on Understanding of Kala from Classical Perspective organized on 5 th Ayurveda day, by Rachana Sharir of the Institute on 23-10-2020. Delivered a Lecture as Resource Person.
11.	Dr. Asit Panja Associate Professor	Satsanga with sadvaiddya’ organised by Tattva-prakashani- AVP, Coimbatore, TN on 7-11-2020. Participated as Resource Person and delivered as Lecture on Practical Prakriti assessment in OPD level.
12.	Dr. Asit Panja Associate Professor	Aranyaka – organized by Ashtamgam Ayurveda Vidyapeedham, Kerala on 29-12-2020. Participated as Resource Person and delivered a Lecture on Management Protocol of Snake Bite - Practiced by Traditional Healers of Bengal - A Review.
13.	Dr. Asit Panja Associate Professor	Induction Transitional Curriculum of 1 st BAMS Students organised by the Institute on 8-2-2021. Delivered a Lecture on Professional Medical Ethics.

14.	Dr. Asit Panja Associate Professor	Transitional curriculum on the theme Lecture by Eminent Person in Ayurveda organized by MSM Institute of Ayurveda, Haryana. Participated as Resource Person and delivered a Lecture on Develop the Culture of Samhita and Understanding Samhita.
15.	Dr. Asit Panja Associate Professor	A Program organized Postgraduate Dept of Basic Principles, AIIA, New Delhi on 23-3-2021. Participated as Resource Person and delivered a Lecture on Clinical interpretation of Tanatra yukti referring all verses of prameha chikitsa of Charakasamhita.
16.	Dr. Bhuvnesh K. Sharma Associate Professor	Shishyopanayana-2020-21 (Induction programme for BAMS Batch-2020) organised by National Institute of Ayurveda Deemed to be University, Jaipur on 17-2-2021. Participated as Resource Person and delivered a Lecture on Comprehend the Learning Pedagogy and the Role in Learning Skills.
17.	Dr. Bhuvnesh K. Sharma Associate Professor	National Webinar on Ayurveda Dietetics - Ashta Aharvidhi Visheshayatan organized by National Institute of Ayurveda, Jaipur on 28-29 Sept., 2020.
18.	Dr. Bhuvnesh K. Sharma Associate Professor	Hindi Workshop - Rajbhasha Shabdavali Parichay Evam Prayog organized by National Institute of Ayurveda, Jaipur on 24-3-2021.
19.	Dr. Shailza Bhatnagar Assistant Professor	National Webinar on Ayurveda Dietetics - Ashta Aharvidhi Visheshayatan organized by National Institute of Ayurveda, Jaipur on 28-29 Sept., 2020.
20.	Dr. Shailza Bhatnagar Assistant Professor	National Webinar on Swabhavoparamvad in Lockdown Period organized by University College of Ayurved, Dr.Sarvepalli Radhakrishnan Rajasthan Ayurved University, Jodhpur on 25-6-2020.
21.	Dr. Shailza Bhatnagar Assistant Professor	Hindi Workshop - Rajbhasha Shabdavali Parichay Evam Prayog organized by National Institute of Ayurveda, Jaipur on 24-3-2021.
22.	Dr. Shailza Bhatnagar Assistant Professor	Shishyopanayana-2020-21 (Induction programme for BAMS Batch-2020) organised by National Institute of Ayurveda Deemed to be University, Jaipur on 16-2-2021. Participated as Resource Person and delivered a Lecture on Introduction of Ayurveda.
23.	Dr. Shailza Bhatnagar Assistant Professor	Participated as Resource Person and delivered a Lecture on 9-11-2020 on Introduction of Ayurveda for Online Short Term Ayurveda Course for Foreign Nationals.
24.	Dr. Shailza Bhatnagar Assistant Professor	Participated as Resource Person and delivered a Lecture on 10-11-2020 on Concept of Manas and Atma for Certificate Course for Foreign Nationals.
25.	Dr. Vidyadhish Kashikar Lecture	Shishyopanayana-2020-21 (Induction programme for BAMS Batch-2020) organised by National Institute of Ayurveda Deemed to be University, Jaipur on 4-2-2021. Participated as Resource Person and delivered a Lecture on the Fundamentals of Sanskrit Language.
26.	Dr. Vidyadhish Kashikar Lecture	Shishyopanayana-2020-21 (Induction programme for BAMS Batch-2020) organised by National Institute of Ayurveda Deemed to be University, Jaipur on 8-2-2021. Participated as Resource Person and delivered a Lecture on Introduction of History of Ayurveda.
27.	Dr. Vidyadhish Kashikar Lecture	Interdepartmental lecture series organized by Rognidan Vikriti Vigyan PG Department NIA 16 Feb. to 5 March 2021. Participated as Resource Person and delivered a Lecture on Basic Sanskrit for Samhita Pathan.
28.	Dr. Abhijeet Kumbhar Lecture	Shishyopanayana-2020-21 (Induction programme for BAMS Batch-2020) organised by National Institute of Ayurveda Deemed to be University, Jaipur on 1-17 February 2021. Participated as Resource Person and delivered a Lecture on Significance of knowledge of Sanskrit language while understanding Samhita.
29.	Dr. Abhijeet Kumbhar Lecture	Shishyopanayana-2020-21 (Induction programme for BAMS Batch-2020) organised by National Institute of Ayurveda Deemed to be University, Jaipur on 1-17 February 2021. Participated as Resource Person and delivered a Lecture on Prologue of Ayurveda in perspective of its Historical background.
30.	Dr. Abhijeet Kumbhar Lecture	Induction Program 2021 organised by National Institute of Ayurveda Deemed to be University, Jaipur on 3-3-2021.

		Participated as Resource Person and delivered a Lecture on Importance of Diet in ASU.
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Mobile Medical Camps: Teachers of the Department were participated in the following Mobile Medical Camps organized by the Department for helath benefit of patients:

Sl.No.	Name of Doctor	Place	Date
1.	Dr. Akhilesh	District – Alwar	20-25 July 2020
2.	Dr. Sushil Kaswan	District – Alwar	20-25 July 2020
3.	Dr. Akhilesh Dr. Anil Kumar	District – Swaimadhapur Tehsil - Gangapur	14-18 Sept. 2020
4.	Dr. Amandeep Kaur Dr. Rekha Saini	Village Bagrana, Jaipur	29 Sept. 2020
5.	Dr. SushilKaswan	District – Ajmer, Byawar	19-24 Oct. 2020
6.	Dr. Akhilesh Dr. Sushil Kaswan	Raajgarh, Churu	2-7 Nov. 2020

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

1. Dr. Asit Kumar, Associate Professor worked as Nodal Officer of Manuscript Nodal Agency.
2. Dr. Asit Kumar, Associte Professor worked as Member of various Committees of the Institute.
3. Dr. Bhuvnesh Kumar Sharma, Associate Professor worked as Member of Editorial Board for Kaustubhvaibhavm published by Kaustubhvaibhavm Mahottsav Samiti.
4. Dr. Bhuvnesh Kumar Sharma, Associate Professor, participated in Meeting through Video Conferencing to decide the nomenclature of the Sharirika Prakriti of an individual assessed through “Prakriti Assessment Scale” developed by the CCRAS viz. Ekadoshaja, Dvandvaja and Samadoshaja. The Meeting was organized by CCRAS, New Delhi on 16-6-2020.
5. Dr. Bhuvnesh Kumar Sharma, Associate Professor participated in a Meeting through Video Conferencing to up-gradation of National Institute of Ayurveda, Jaipur as Deemed to be University and ITRA, Jamnagar as Institute of National Importance dedicated to nation by Hon’ble Prime minister of India, Narendra Modi on 13-11-2020.
6. Dr. Bhuvnesh Kumar Sharma, Associate Professor participated in online “Training of COVID WARRIORS-AYUSH” as per the Guideline of Ministry of AYUSH, Govt of India, New Delhi on 6th April 2020.
7. Dr. Bhuvnesh Kumar Sharma, Associate Professor participated in 5 Certificate Course entitled Subhashitam Samskritam Course organized by Sanskrit club, IIT Roorkee in association with Samskrita Bharati conducted during 2020.

DEPARTMENT OF PANCHAKARMA

Introduction:

This Department is a Post Graduate Department. Ayurveda mainly treat the patient by either Samshodhana (Purificative/Bio-cleansing) or Samshamana (Palliative) Treatment. Panchakarma which include five major procedures Vamana (Therapeutic emesis), Virechana (Therapeutic purgation), Niruha Basti (Therapeutic Cleansing Enema), Anuvasana Basti (Therapeutic Oil Enema), Nasya (Therapeutic Nasal Administration of Medicine) are mainly bio cleansing in nature. Apart from this several other internal and external therapies are administered in the department of Panchakarma for the treatment of various diseases mainly musculo skeletal , neurological, skin, metabolic, life style, Allergic , Respiratory and Psychiatric diseases are effectively treated by Panchakarma. This department renders service to the society by treating almost all type of patients. It also provides service as a preventive and health promotive medicine. It extends support to other departments for treating the patients through Panchakarma.

The Department is engaged in the training of students and scholars at the level of UG and PG and also has regular Ph.D. Program. The Department is also running i) One Year Panchakarma Technician Certificate Course and ii) 45-Days Certificate Course in Panchakarma. It carries Research Work at PG and Ph.D level mainly on Management of various Diseases like Rheumatoid arthritis, Sciatica, Hemiplegia, Diabetes, Psoriasis, Hypertension, Obesity, Sexual dysfunction, Dislipidemia, Ankylosing spondylitis, AVN, DMD, MND, Cervical spondylosis, Psoriasis etc.

During the year under report, 1 Professor, 1 Associate Professor, 1 Assistant Professor, 1 Lecturer and 2 Panchakarma Vaidya with other supporting technical and non-technical staff were working in the Department.

ACHIEVEMENTS

Academic:

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance on Treatment in the Subject of Panchakarma were provided to BAMS students. Besides theoretical as well as practical teaching, training and guidance, the Department also engaged students in bed-side clinics in Panchakarma.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance were provided to M.D. (Ay.) scholars on their research topics with reference to special diseases. Scholars were kept busy in their research work to complete it hastily.

C) Ph.D. Level: Teaching, training and guidance were provided to Ph.D. scholars on their research topics from time to time.

D) Certificate Courses: During the year, training, techniques and guidance for application of various Panchakarma therapies and deeper knowledge of Panchakarma principles were provided to Candidates. After completing the course the technical assistants can get job in Panchakarma Centers, Rehabilitation Centers etc.

Research:

During the year under Report, the following research works of MD (Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Achla Ram Kumawat	Dr. Gopesh Mangal Assistant Professor Dr. Ajay Kumar Sahu Assistant Professor Dr. Narinder Singh Assistant Professor	A Comparative Clinical Study to Evaluate the Therapeutic Efficacy of Uttar Basti, Chatuprasrtik Basti and Shatavaryadi Choorna in the management of Kshina Shukra w.s.r. to Oligospermia.
2.	Dr. Ashok Kumar	Dr. Sarvesh Kumar Singh Assistant Professor Dr. Kshipra Rajoria	An open label randomized Clinical Study to evaluate the Comparative efficacy of Matra Basti with Prasarini taila and Prasarini Taila Pana in the management of

		Lecturer Dr. Vaibhav Bapat Panchakarma Vaidya	Janu-Sandhigatavata w.s.r. to Osteoarthritis of Knee joint.
3.	Dr. Avadhesh Kumar	Dr. Sarvesh Kumar Singh Assistant Professor Dr. Kshipra Rajoria Lecturer	To evaluate the Comparative Efficacy of Nasya by Vrihatjivakadya taila prepared from Mridu Snehapaka and Madhyam Snehapaka in the Management of Ardhabheda w.s.r. Migraine.
4.	Dr. Jatinder Verma	Dr. Gopesh Mangal Assistant Professor Dr. Deepak Jain Dept. of Neurology SMS Hospital	An open clinical study to evaluate the efficacy of Shirobasti and Nasya with and without Levodopa in the management of Kampavata w.s.r. to Parkinson's disease (PD).
5.	Dr. Nidhi Gupta	Dr. Gopesh Mangal Associate Professor	An open Randomized Comparative Clinical Study on the types of Murdha Taila in the Management of Nidranash.
6.	Dr. Pravesh Srivastava	Dr. Gopesh Mangal Associate Professor Dr. Ashok Kumar Associate Professor	An open randomized Comparative Clinical Study of Vamanottara Jalaukavacharana and Jalaukavacharana in the management of Mandal Kushtha w.s.r. to Psoriasis.
7.	Dr. Saroj Kumari	Dr. Sarvesh Kr. Singh Assistant Professor Dr. Kshipra Rajoria Lecturer	An open randomized clinical study to evaluate the comparative efficacy of Nasya and Matrabasti with Prasarini Taila in management of Greevastambha w.s.r. Cervical Spondylosis.

During the year under Report, the following research works of MD (Ayurveda) Scholars were in progress and continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Avvinish Narine	Dr. Gopesh Mangal Associate Professor Dr. Abhishekh Upadhyay	An Comparative Clinical Study to Evaluate the Efficacy of Vrishyamuladi Taila and ShatavariTailaMatra Basti followed by VyoshadhyaGutikaGuggulu in the Management of AsthiMajjaKshayaw.s.r. to Low Bone Mineral Density.
2.	Dr. Ashok Kumar Regar	Dr. Sarvesh Kumar Singh Dr. KshipraRajoria Lecturer Dr. Vipin Kumar Panchkarma Vaidya	Comparative Efficacy Study of Shodhana and ShodhanottarKhadirYavagupana and Pariseka in MandalKusthaw.s.r. to Chronic Plaque Psoriasis.
3.	Dr. Dinesh Sharma	Dr. Gopesh Mangal Associate Professor Dr. Bharat C Padhar Lecturer	"A Comparative Clinical Study to Evaluate the Efficacy of NasyaKarma with MahamashaTaila and GreevaPariseka with DashmoolaKwath followed by TrayodashangaGuggulu in the management of Manyastambhaw.s.r. to Cervical Spondylosis.
4.	Dr. Minu Yadav	Dr. Gopesh Mangal Associate Professor Dr. Harish Bhakuni Asstt. Professor	An Open Randomized Comparative Clinical Study to Evaluate the Efficacy of Vamana Karma and Madhutailika Basti followed by VidangadiAvaleha in the management of Dhatwagnimandiyaw.s.r. to Hypothyroidism.
5.	Dr. Raj Kumar Jangir	Dr. Sarvesh Kumar Singh Asstt. Professor Dr. KshipraRajoria Lecturer	Comparative Efficacy Study of Nasya and ShiroBasti with PrasariniTaila in the Management of Greevastambhw.s.r. to Cervical Spondylosis.
6.	Dr. Rajendra Garg	Dr. Gopesh Mangal	A Comprehensive Review of Different Aspects of Samsarjana Krama in Brihatrayi and Laghutrayi.

7.	Dr. Sachin Sharma	Dr. KshipraRajoria Lecturer Dr. Sarvesh Kumar Singh Asstt. Professor	Comparative Efficacy Study of BaladiyapanaBasti and BalaTailaMatraBasti in the Management of Katigrahaw.s.r. to Lumbar Spondylosis.
8.	Anil Kumar Patidar	Dr. Gopesh Mangal Dr. Ashok Kumar	A Comparative Clinical Study to evaluate the efficacy of Matra Basti, Uttar Basti and Taila Pana in the management of Klaibya with special reference to Erectile Dysfunction.
9.	Chandra Shekhar Singh	Dr. Sarvesh Kumar Singh Dr. Kshipra Rajoria	To Compare the Efficacy of Nasyakarma and Snehapana in the Management of Ardhavbhedaka with special reference to Migraine.
10.	Kunal Patel	Prof. Surendra Vedpathak Dr. Vaibhav Bapat	A clinical study to compare the efficacy of Shwadanstra Taila Basti and Uttar Basti in Mootranigrahe Vikar with special reference to Chronic Retention of urine.
11.	Prasad Vijay Nanarkar	Dr. Gopesh Mangal Dr. Rashmi Muttha	A Comparative Clinical Study of Shweta Karvirpallavadi Taila and Kustumburvadi Lepa application after Shodhana in the management of Mandal Kushtha with special reference to Plaque Psoriasis.
12.	Siddharth Sharma	Prof. Surendra Vedpathak Dr. Vipin Kumar	A comparative clinical study to assess Keshyaefficacy of Yashtimadhuk Taila Nasya and Basti by evaluating Androgen Levels.
13.	Uduwara Merennage Gihani Darshanam ala De Silva	Prof. Surendra Vedpathak Dr. Vaibhav Bapat	A Comparative clinical Study on Efficacy of Viddha Karma and Kati Pichu with Kubjaprasarani Taila in the Management of Gridhrasi with special reference to Sciatica.
14.	Uttara Kumar Chaturvedi	Dr. Kshipra Rajoria Dr. Sarvesh Kumar Singh	Efficacy of Sahchar Taila as Bahaya Snehana in Sandhigataavata with Special Reference to Osteoarthritis of Knee Joint.
15.	Manju Meena (SRPT Deptt.)	Dr Hetal Dave Asstt. Professor SRPT Dept. Dr. Vipin Kumar Panchkarma Vaidya	A comparative clinical study of virechana Karma and Drakshadi Churna along with Matra Basti in the management of Asrigdara w.s.r. to Abnormal Uterine Bleeding

During the year under Report, the following research works of Ph.D. Scholars were in progress and continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Surendra Kumar	Dr. Gopesh Mangal Associate Professor	Efficacy of Tikta Kshira Basti with and without Virechana followed by Shamana in the Management of Asthimajagata Vata with special reference to Avascular Necrosis of Femoral Head- An Open Label Randomized Clinical Trial.
2.	Dr. Karishma Singh	Dr. Gopesh Mangal Associate Professor	An Open Label Randomized Clinical Study to Evaluate the Efficacy of PatrapindaSwedana and Erandamuladi Basti followed by Shamana with and without Virechana in the management of Kati-Pristha-Trik-Grahaw.s.r to Ankylosing Spondylitis.
3.	Dr. Kshiteeja Choudhary	Dr. Gopesh Mangal Associate Professor	An Open Label Randomized Clinical Study to Evaluate the Efficacy of Virechana and Nasya followed by DhananjayaVati in the Management of Dhatwaagnimandhyaw.s.r. to Hypothyroidism

Research Projects: Teachers of the Department are involved in the following research projects:

Sl. No.	Project Title	Associated Organization	Teacher
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1.	Role of Heartfulness Meditation on Cellular Ageing on the basis of Telomere Length.	"Satyam Project" (Submitted for Grant)	Principal Investigator: Prof. Surendra Vedpathak Professor CO-PI Dr Vaibhav Bapat Panchkarma Vaidya Dr Sagar Narode
2.	A Clinical Study on the Effect of <i>Vamana Karma</i> and <i>Virechana Karma</i> on Serum Electrolyte Level.	IRP (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor Co-PI Dr Vipin Kumar Panchkarma Vaidya
3.	A Comparative Clinical Study to assess the Effect of <i>Sansodhan Karma</i> i. e. <i>Vaman</i> and <i>Virechan</i> on Lipid Profile.	IRP (Work On going)	Principal Investigator Dr. Gopesh Mangal Associate Professor Co-PI Dr. Vaibhav Bapat Panchkarma Vaidya
4.	An open label clinical trial to evaluate the efficacy of Sugrulo capsule in <i>Madhumeha</i> (Diabetes mellitus type 2).	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
5.	An open label clinical trial to evaluate the efficacy of Muliv strong syrup in the management of Non- Alcoholic Fatty Liver disease (NAFLD).	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
6.	"An open clinical trial to evaluate the efficacy of Kuka cough lozenges variants in the patient suffering with <i>Kasa</i> (Acute cough and throat irritation)."	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
7.	"An open label clinical trial to evaluate the efficacy of Kuka Cough Syrup in the patients suffering with <i>Kasa</i> (Acute cough and throat irritation)."	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
8.	"An open label clinical trial to evaluate the efficacy of Sundari Jeevak syrup in the management of <i>Kashtartava</i> (Primary dysmenorrhea)"	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
9.	"An open label clinical trial to evaluate the efficacy of Pachmeena Tonic in <i>Ajeerna</i> (Indigestion)"	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
10.	"An open label clinical trial to evaluate the efficacy of Rovaan Poshak Taila in the management of <i>Khalitya</i> (Diffuse Alopecia)"	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
11.	An open labeled interventional clinical trial to evaluate the efficacy of Rhumed strong oil in the management of Osteoarthritis of knee joint.	EMR (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
12.	"An Observational study to explore the association of Lifestyle and Psoriasis"	IRP (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
13.	"Satisfaction and standard of Panchakarma Service delivery- A Patient based Survey "	IRP (Work On going)	Principal Investigator: Dr. Gopesh Mangal Associate Professor
14.	Prevalence, Awareness, practices and associated risk factors of Hypertension in National Institute of Ayurveda, Jaipur district of Rajasthan, India – A Cross Sectional Survey Study.	IRP (Work On going)	Principal Investigator: Dr. Sarvesh Kumar Singh Assistant Professor

15.	Efficacy and safety study of Ayurvedic hair oil formulations in healthy volunteers with self perceived hair thinning and hair loss.	EMR (Work On going)	Principal Investigator: Dr. Sarvesh Kumar Singh Assistant Professor
16.	A randomized open label comparative clinical trial to validate advanced Ayurvedic topical formulation in chronic plaque psoriasis.	EMR (Work On going)	Principal Investigator: Dr. Sarvesh Kumar Singh Assistant Professor
17.	Single blind randomized control trial for immunomodulatory effect of HF-1 syrup (a combination of different Ayurvedic herbs) and HF-2 Syrup on healthy volunteers	EMR (Work On going)	Principal Investigator: Dr. Sarvesh Kumar Singh Assistant Professor
18.	Evaluation of Efficacy and Safety of Ayurveda Intervention (Ayush-64) add-on therapy for patients with COVID-19 infection (Stage I)-An Open labelled, Parallel Group, Randomized controlled clinical Trial (Project Cost Rs. 19.79 Lakhs)	completed and under publication	Co-Principal Investigator: Dr. Sarvesh Kumar Singh Assistant Professor
19.	A Randomized Controlled Single Blind Clinical Trial for Safety and Efficacy of Grassroots Leads in the Management of Osteoarthritis of Knee Joints. (Project Cost Rs. 15 Lakhs)	EMR (Work On going)	Principal Investigator: Dr. Sarvesh Kumar Singh Assistant Professor
20.	A Randomized Controlled, Single Blind Clinical Trial for Safety and Efficacy of Grassroots Leads in the Management of Osteopenia / Osteoporosis among postmenopausal women. (Project Cost Rs. 30 Lakhs).	EMR (Work On going)	Co-Principal Investigator: Dr. Sarvesh Kumar Singh Assistant Professor

Clinical:

Clinical services were rendered to Indoor and Outdoor patients of the hospital by this Department and provided treatment through Panchakarma Therapy to the patients of Balpakshghat, Pakshaghat, Aamavata, Sandhi Vata, Katishool, and Siraha Shool, Skin Diseases etc.

The Panchakarma Department has separate sections as well as masseurs for male and female patients for application of various therapies like Abhyanga (Snehan), Nasya, Shirodhara, Anuvasana Basti, Kati Basti, NadiSweda, Shiro Abhyanga, Shiro Basti, Vamana, Virechana, SarvangaSwedana, Niruha Basti, Shastikashalipindasweda, Patrapindsweda, etc. All therapies are done under the supervision of Faculty Members and Scholars.

During the year under report, different Therapies like Snehana, Abhyanga, Nadi Swedana, Sarvang Swedana, Patra Pind Swedana, Shastikshali Pinda Sweda, Shirodhara, Shiro Basti, Kati Bast, Vamana Karma, Virechana Karma, Niruha Basti, Anuvasan Basti, Nasya Kamra, Vyayama, Udvartan, Jalauka, Pizhichill, Raktamokshana, US, Traction etc. were performed. Encouraging results have been achieved in Rasayana and Vajikarana by purification of the body through Panchakarma and subsequent administration of drugs.

Weekly Seminars

Weekly Seminars were held regularly on topics with regard to Journal, Thesis and Clinical Case Presentation, respectively. The students of the Department actively participated and presented their research work in the Weekly Seminars before the teachers and students. Keynote Lectures were also delivered by the departmental teachers and outside eminent persons.

Publication:

(A) Articles Published in Journals/Magazines:

Author : Prof. Surendra Vedpathak, Professor		
Sl.No.	Title of Article	Publication Details
1.	Study of Vaman Karma Followed by Rasayan Karma in Akalaja jara.	AYURLINE, International Journal of Research in Indian Medicine, Oct-2020, Vol. 4 th , E-ISSN: 24564435.

2.	A Review of Panchakarma Therapies with Respect to Bala (Immunity) for Prevention and Management of COVID-19.	International Ayurvedic Medical Journal, Nov-2020, ISSN: 2320-5091.
3.	Phytopharmacological Exploration of "Kamsa Haritaki", An Ayurvedic Formulation to Restrain Cytokine storm and CO-morbid Condition; in COVID-19.	Journal of Traditional and Complementary Medicine, ISSN: 2225-4110.
Author : Dr. Gopesh Mangal, Associate Professor		
1.	Therapeutic Effect of Patra Potli Sweda and Basti in the Management of Gridhasi w.s.r. to Sciatica - A Case Study.	IJRAR, April 2020, Volume 7, Issue-2.
2.	An Ayurveda Approach to Anidra w.s.r. to Anxiety induced Insomnia: A Case Report	AYUJOM: Vol. 6, Issue-1 (May 2020).
3.	Management of Khalitya in Ayurveda - A Case Study.	IJRMST, 2019, Vol. No. 8, May 2020.
4.	Management of Amyotrophic Lateral Sclerosis (als) with Panchakarma Therapies and Shamana Drugs - A Case Report.	EJBPS, ISSN 2349-8870 Volume: 6 Issue: 1 548-551 Year: May 2020
5.	Katigraha (Lumbar spondylosis) managed by Katidhara and Basti: A Case Report.	IJATM, Vol. 2, Issue 2, June 2020
6.	Kavala and Gandoosha - A Holistic Approach to Oral Health.	World Journal of Pharmaceutical Research, June 2020 Volume 9, Issue 5.
7.	Exploring Annalepa Therapy : A Review.	WJPR, Volume 9, Issue 8.
8.	An Depth Review of Ayurvedic Basti Karma (Medicated Enema).	IJRAPS, February 2020, Vol. 4, Issue 2;4(2).
9.	Scope of Panchakarma in Neuro-developmental Disorders.	IAMJ, July 2020,
10.	Case Report on the Effect of Virechana and Chatuhprasritik Basti in Necrozoospermia.	Annals of Ayurvedic Medicine, Vol-9 Issue-3 Jul-Sep 2020, 230-236
11.	Patra Pinda Swedana (A Unique Method of Massage with Fomentation): A Review.	IJISRT, Volume 5, Issue 8, August - 2020
12.	An Insight to Purification of Madanphala (emetic nut).	WJPR, Volume 9, Issue 9, 421-428.
13.	Peyadi Samsarjana Krama : A Review.	WJPLS, 2020, Vol. 6, Issue 10, 199-203
14.	Ayurvedic Approach to ankylosing Spondylitis: A Case Study.	Journal of Ayurveda Case Reports, Volume 3, Issue 1, January-March 2020
15.	Ayurvedic Management of Marmabhighataja Shotha - A Case Report.	IJATM, Vol. 2, Issue 2, June 2020.
16.	Ayurveda Abhyanga (Massage) Procedure - A Review.	WJPR, Volume 9, Issue 13, ISSN 2277-7105
17.	Kriyakalpa: The Unique Management of Eye Disorders using Ayurvedic Principles.	WJPLS, 2020, Vol. 6, Issue 11, ISSN 2454-222
18.	An Ayurvedic Approach to the Management of Darunaka with Sheetapitta: A Case Study.	WJPR, Volume 9, Issue 12, ISSN 2277-7105
19.	Management of Ardhavabhedaka (Migraine) through Panchakarma (Five Internal Bio-Cleansing Therapies).	IJATM, Vol. 2, Issue 3, Dec. 2020
20.	Therapeutic Impact of Deepana-Pachana (appetizer-digestives) in Panchakarma: An Overview.	International Research Journal of Ayurveda & Yoga, Vol 4, No.1 (2021), ISSN: 2581-785X
21.	Ayurveda and Yoga: A Holistic Approach for Lifestyle Disorders.	International Journal of Ayurveda, Jan. 2021, Vol. 6, Issue 1.
22.	Management of Gridhrasi (Sciatica) using Panchakarma Therapies - A Review	International Journal of Health Sciences and Research, Vol.11; Issue: 1; January 2021, SSN: 2249-9571
23.	Case study An Approach to Treat Osteoarthritis of Knee Joint through Panchakarma: A Case Study	International Journal of Ayurveda, Feb. 2021, Vol. 06 Issue 02, 06-10
24.	Pathya Aahara Kalpana: A Review	International Journal of Ayurveda, Feb. 2021, Vol. 06 Issue 2,
25.	A Significant Effect of Sodhana Therapy on Mandala Kushtha w.s.r. Psoriasis- A Single Case Study.	Journal of Ayurveda, XIII-3, 2019

26.	COVID-19 - Understanding the Emerging Viral Disease through the Concepts of Ayurveda.	Journal of Ayurveda, Vol XIV-4, Oct-Dec 2020, ISSN 2321-0435
Author : Dr. Sarvesh Kumar Singh, Assistant Professor		
1.	An Ayurvedic Approach in the Management of Siragatavata Complicated with Dusta Vrana.	JAIM, Jan-March2021;12(1)
2.	Effects of Medicated Enema and Nasal Drops Using Triphaladi Oil in the management of Obesity - A Pilot Study.	JAIM, 2020 April-June;11(2)
3.	Principles of Rajayakshma Management for COVID-19.	JAIM
4.	Ayurveda Perspective and Global Scenario of Wet Cupping Therapy - A Comprehensive Review.	TMR Non-Drug Therapy 2020, ISSN 2538-0583
5.	Ayurveda Management of Lumbar Degenerative Disc Disease along with Gait Disability: A Case Study – A Case Report.	Journal of Ayurveda, XIV-1, 2020;
6.	An Ayurvedic Approach in Management of Poly Cystic Ovarian Syndrome.	IJAM, 11(4).
Author : Dr. Kshipra Rajoria, Lecturer		
1.	An Ayurvedic Approach in the Management of Siragatavata Complicated with Dusta Vrana.	JAIM, Jan-March2021;12(1)
2.	Effects of Medicated Enema and Nasal Drops Using Triphaladi Oil in the management of Obesity - A Pilot Study.	JAIM, 2020 April-June;11(2)
3.	Principles of Rajayakshma Management for COVID-19.	JAIM
4.	Ayurveda Perspective and Global Scenario of Wet Cupping Therapy - A Comprehensive Review.	TMR Non-Drug Therapy 2020, ISSN 2538-0583
5.	Ayurveda Management of Lumbar Degenerative Disc Disease along with Gait Disability: A Case Study – A Case Report.	Journal of Ayurveda, XIV-1, 2020;
6.	An Ayurvedic Approach in Management of Poly Cystic Ovarian Syndrome.	IJAM, 11(4).
Author : Dr. Vaibhav Bapat, Panchkarma Vaidya		
1.	A Review of Panchakarma Therapies With Respect To Bala (Immunity) For Prevention And Management Of Covid-19	IAMJ, 8-11-2020
Author : Dr. Vipin Kumar, Panchkarma Vaidya		
1.	A Review of Panchakarma Therapies With Respect To Bala (Immunity) For Prevention And Management Of Covid-19	IAMJ, 8-11-2020
2.	Effect of Ksheerbasti in the Management of Garbhakshaya w.s.r. to Intrauterine Growth Retardation - A Case Report.	IAMJ, April, 2021
3.	A Case Report on Ayurvedic Management of Stana Vidradhi.	IRJOAY, 10 Oct., 2020

(B) Participation in Workshops/Seminars and Research Paper presentation:

Sl.No.	Details of Program	Title of Guest Lecture/Talk
Author : Prof. Surendra Vedpathak, HOD		
1.	Online Training of Covid-19 Warriors – AYUSH organized by NIA, Jaipur.	6-4-2020
2.	Webinar series on COVID-19 and Ayurveda organised by Amity University.	28-4-2020.
3.	National Education Conclave on Re-Imaging University Education with A Heart Centered Approach.	12-13 Jan. 2021
4.	National CME on Evidence Based Ayurvedic Practices in Prasutitantra and Striroga organized PG Deptt. of Srirog and Prasutitantra, NIA, Jaipur,	27-28 Feb. 2021
5.	Webinar Lecture Series on Charak Samhita Mein Yoga Ka Swaroop organized by PG Deptt. Of Swasthivritta, NIA, Jaipur.	22-3-2021

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6.	Webinar Lecture Series on Khanpan ki Acchar Samhita organized by PG Deptt. Of Swasthvritta, NIA, Jaipur.	28-4-2021
Dr. Gopesh Mangal, Associate Professor		
1.	Training Program on Peer Review Procedure in Journals organized by IJATM.	26-7-2020
2.	Training Program on Peer Review Procedure in Journals organized by IJATM.	9-8-2020
3.	Webinar on Spinal and Insomnia, organized by Dept. of Panchkarma National Institute of Ayurveda, Jaipur.	27-11-2020
4.	Keynote lecture of Secretary, Ministry of AYUSH.	7-2-2021
5.	Webinar on Cancer Management by Ayurveda organized by Ministry of AYUSH.	12-2-2021
6.	Training and Lecture on NAAC.	18-20 Feb. 2021
Dr. Sarvesh Kumar Singh, Assistant Professor		
1.	5- Day Training Program 'Traditional Medicine – Modern Approaches for affordable and accessible Healthcare' Hosted by Amity University Uttar Pradesh at Amity Campus.	10-14 Feb. 2020
2.	Online Training of Covid Warriors – AYUSH.	6-4 April, 2020.
Dr. Kshipra Rajoria, Lecturer		
1.	Participated in webinar on Covid 19 and Ayurveda organized by Amity university Noida.	28 th April 2020.
2.	Participated in national webinar on Panchakarma for Spinal disorders and Insomnia organized by NIA, Jaipur	27 th November 2020
Author : Dr. Vaibhav Bapat, Panchkarma Vaidya		
1.	Training of COVID Worriers – AYUSH.	6-4-2020
2.	Webinar on COVID 19 and Ayurveda.	28-4-2020
3.	COVID 19 - Understanding Experiences and Challenges.	13-06-2020
4.	National Webinar on Panchakarma and Skin Disorders held by Ayurved Mahavidyalaya Nashik.	15-10-2020
5.	National Webinar on Shardeeya Pan-chakarma by DMMAM Yavatmal.	23-10- 2020
6.	National Workshop on Research Methodology and Clinical Statistics with Ayurvedic Prospective.	7-13 Jan. 2021
7.	National Ayurveda Seminar on Post COVID Syndrome by AVS Kottakal.	30-1-2021
8.	International Summit on COVID 19: Lessons and Emerging Strategies in Ayurveda organized by Council for Ayurveda Research and Ayurvedya Anusandhan Abhiyan.	25-27 Sept. 2020
Author : Dr. Vipin Kumar, Panchkarma Vaidya		
1.	Covid-19 and Ayurveda	28-4-2020
2.	COVID-19 - Understanding, Experience and Challenges	13-4-2020
3.	Panchakarma and Skin Disorders	15-10-2020
4.	National Webinar on Shardeeya Panchakarma	23-10-2020
5.	National Webinar on COVID-19 - Ayurvedic Management of Obstetrics & Gynaecology.	9-10 Nov. 2020
6.	National Webinar on Panchakarma for Spinal Disorders and Insomnia.	27-11-2020
7.	National CME on Evidence based Ayurvedic Practices in Prasuti Tantra and Strirog	27-28 Feb., 2021
8.	Research Methodology and Clinical Statistics with Ayurvedic Perspective.	7-14 Jan. 2021
9.	Workshop on Hindi.	24-3-2021

Delivered Guest Lectures/Talks in RoTP/CME /Conferences/Seminars:

Sl.No.	Details of Workshop/Seminar/CME	Date
Author : Prof. Surendra Vedpathak, HOD-		
1.	Delivered lecture on Shirashool (Headache) – A broad view according to Ayurveda and its Management Lecture Series Study Circle of VAP, NIA Branch Jaipur.	18-9-2020
2.	Delivered lecture on Pharmacodynamics and Pharmacokinetics of Vamana-Virechana for Skin disorders in National Webinar on Panchakarma and Skin Disorders organized by ASS Ayurveda Mahavidhyalaya, Nashik.	15-10-2020

3.	Delivered Lecture on Preventive Aspect of Raktamokshan in Chronic Seasonal Diseases in National Webinar on Shardeeya Panchakarma organized by DMM Ayurveda Mahavidhyalaya, Yavatmal.	23-10-2020
4.	Resource Person in CME for Panchakarma Teachers organized by Dayananda Ayurved College Jalandhar(Pu), Topic of lecture- Nasya Karma.	16-3-2021
5.	Resource person in CME for Panchakarma Teachers organized by Dayananda Ayurved College Jalandhar (Pu), Topic of practical presentation - Brihana Nasya.	16-3-2021
Dr. Gopesh Mangal, Associate Professor:		
1.	Delivered Guest Lecture on Preparation and Administration of Basti at P.G. Department of Prasuti Evam Stree Tantar.	25-1-2020
2.	Guest lecture on Cancer prevention and management through Ayurveda at Ayurcon organized by VAP.	15-2-2020
3.	Keynote Lecture in National Seminar on Ayurveda for Longevity organized by MMM Government College, Udaipur.	20-2-2020
4.	Webinar on Health via Ayurveda organized by JCI ,Kota, and Kota Doctors Group.	8-4-2020
5.	Keynote lecture on Preventive Aspect of Panchkarma in Webinar on imparting Ancient Wisdom and Modern Technology Corona and Ayurveda organized by Dhootpapeshwer.	16-6-2020
6.	Webinar on Corona and Ayurveda organized by Rotary Club, Dholpur.	28-6-2020
7.	Webinar on Clinical Panchkarma organized by Arogya Bharti, Himachal Pradesh.	6-7-2020
8.	Webinar on Panchkarma organized by NAPAR.	17-7-2020
9.	Online Knowledge Sharing Sessions and Professional Training Programmes on COVID 19 Pandemic - The Ayurvedic Perspective organized by AP Human Resource Development Institute (AP HRDI) Government of Andhra Pradesh.	21-7-2020
10.	Webinar on Corona Fights updates organized by Indian Medical Association (IMA), Biwadi.	--
11.	National Webinar Series Panchajanya-2020 (श्रद्धा वान् लभते ज्ञानं) organized by Department of P.G. Studies in Panchakarma, SVM Ayurvedic Medical College, Ilkal, Karnataka.	28-7-2020
12.	Webinar on Ayurveda Rasayana Immunomodulators in Restoring Holistic Health Organized by AYUSH Committee, PHD Chamber, New Delhi	6 August 2020
13.	National Webinar on "ARTHRITIS" organized by Department of Panchkarma ,Govt. Auto. Ayurveda College, Jabalpur (M.P.)	13th August 2020
14.	webinar jointly organized by Centre for Human Resource Development (CHRD) and PG Dept. Panchakarma, University College of Ayurveda, Dr. SR Rajasthan Ayurved University, Jodhpur.	25 August, 2020
15.	Webinar on New AYUSH protocol on corona updates organized by Indian Medical Association (IMA), Biwadi.	8-10-2020
16.	Guest lecture for short term Ayurveda course under ITEC Programme for Foreign Candidates.	10-11-2020
17.	Guest Lecture for Short Term Ayurveda course under ITEC Programme for Foreign Candidates.	10-11-2020
18.	Guest lecture and Training on BLS organized by simulation Lab, NIA	21-1-21
19.	Guest Lecture on Panchkarma for Panchkarma Centre Medical Officer of Rajasthan State organized by Department of Ayurveda, Government of Rajasthan.	29-1-21
20.	Guest lecture on Panchkarma for Panchkarma centre Medical officer of Rajasthan State organized by Department of Ayurveda, Government of Rajasthan.	29-1-21
21.	Guest Lecture in National Webinar on "Arthritis" organized by Department of Panchkarma ,Govt. Auto. Ayurveda College, Jabalpur (M.P.).	13-8-2020
22.	webinar jointly organized by Centre for Human Resource Development (CHRD) and PG Dept. Panchakarma, University College of Ayurveda, Dr. SR Rajasthan Ayurved University, Jodhpur	25-8-2020
23.	Webinar on New AYUSH protocol on corona updates organized by Indian Medical Association (IMA),Biwadi	8-10-2020
24.	Guest lecture for Short Term Ayurveda Course under ITEC Programme for foreign candidates.	10-11-2020

25.	Guest Lecture in Webinar on "Panchkarma" organized by Department of Panchkarma, NEIAH, Shillong.	30-11-2020
26.	Guest lecture for short term Ayurveda course under ITEC programme for foreign candidates	10-11-2020
27.	Guest Lecture and Training on BLS organized by Simulation Lab, NIA, Jaipur.	21-1-21
28.	Guest Lecture on Panchkarma for Panchkarma Centre Medical Officer of Rajasthan State organized by Department of Ayurveda, Government of Rajasthan.	29-1-2021
29.	Guest lecture on Panchkarma for Panchkarma centre Medical officer of Rajasthan State organized by Department of Ayurveda, Government of Rajasthan	29-1-2021
30.	Guest Lecture in National Webinar on "Arthritis" organized by Department of Panchkarma, Govt. Auto. Ayurveda College, Jabalpur (M.P.).	13-8-2020
31.	Guest Lecture in Webinar on "Panchkarma" organized by Department of Panchkarma, NEIAH, Shillong.	30-11-2020
32.	Guest Lecture in Induction Programme - Sishyounpayan of BAMS - organized by NIA, Jaipur.	10-2-2021
33.	Guest Lecture in Webinar on Ayurveda, organized by International Association of Ayushpathy Canada.	20-2-2021
34.	Guest Lecture in Transitional Programme - organized by MMM Government College, Udaipur.	3-3-2021
35.	Delivered Keynote Lecture in 6 days CME Program on Geriatric for Teachers at Regional Centre of Excellence in Ayurved for Geriatric Health Care at RGGPG Ayurvedic College, Paprola, HP.	16-3-2021
36.	Delivered Keynote Lecture in 6 days CME Program on Geriatric for Teachers at Regional Centre of Excellence in Ayurved for Geriatric Health Care at RGGPG Ayurvedic College, Paprola, HP.	17-3-2021
37.	Delivered Lecture as Resource Person in 6-Days CME for Teachers of Panchakarma, sponsored by Rashtriya Ayurveda Vidyapeeth, New Delhi organized at Dayanand Ayurveda college, Jalandhar, Punjab.	18-3-2021
38.	Delivered Lecture and Training in 6-Days CME for Teachers of Panchakarma sponsored by Rashtriya Ayurveda Vidyapeeth, New Delhi organized at Dayanand Ayurveda college, Jalandhar, Punjab.	18 March 2021
Dr. Sarvesh Kumar Singh, Assistant Professor		
1.	Intensive Quality Control of Herbal Drugs and its Ethnopharmacological Importance for BIIS (Biotech Innovation Ignition School) Webinar organized by SRISTI in collaboration with BIRAC (Biotechnology Industry Research Assistance Council, Department of Biotechnology, Govt. of India).	3-12-2020
2.	Ayurveda Principles in the Management of Post COVID Complications organized by V.A.P. Jaipur.	4-12-2020
Dr. Kshipra Rajoria, Lecturer		
1.	Received Online Training of Covid Warriors – AYUSH, as per the guidelines of Ministry of AYUSH, Govt. of India, New Delhi.	6-4-2020
2.	Received Module Training on 'How to Peer review an review article' by Researchers Academy, ELSEVIER.	16-11-2020
Author : Dr. Vaibhav Bapat, Panchkarma Vaidya		
1.	Resource Person at 5 th Anniversary Celebration of VAP Lecture Series.	20-11-2020
2.	Training of COVID Worriers – AYUSH.	6-4-2020
4.	How to peer review a review article by ELSEVIER researcher academy	16-11-2020
4.	Attended one day workshop on Rajbhasha Shabdavali Parichay evam Prayog.	-
5.	Certificate of Excellence for Successfully completed the 'Fundamentals of Manuscript preparation' modules by Research Academy Elsevier. (4 modules)	-
6.	Certificate of completion 'How to peer review a review article' by Research Academy Elsevier.	-
7.	Certificate of completion 'The Journal Publishing cycle' by ELSEVIER researcher academy.	-
9.	Certificate of completion 'Making sense of science stories' by ELSEVIER researcher academy.	-
Author : Dr. Vipin Kumar, Panchkarma Vaidya		
1.	Traditional Medicine - Modern Approaches for Affordable and Accessible Healthcare.	8-12 Feb. 2021

Award:

Dr. Gopesh Mangal, Associate Professor felicitated with Appreciation Award for the contribution in the field of Ayurveda by Vishwa Ayurveda Mission on the occasion of Teacher's Day 5th September 2020.

Participation by Scholars in Seminars/Conferences/Workshops/CME/etc.:

The PG and Ph.D. Scholars of the Department have actively participated in the following national and International Seminar/Conferences/Workshops organized at different places in the country:

Sl.No.	Workshop/Seminar/CME	Date
1.	<p>National Webinar on Panchakarma For Spinal Disorder and Insomnia.</p> <p>Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh.</p> <p>PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanamala De Silva, Dr. Chandra Shekhar Singh.</p>	27-11-2020
2.	<p>Training of Covid Warriors - Ayush as per Guideline of Ministry of Ayush, Govt. of India, New Delhi.</p> <p>Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh.</p> <p>PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanamala De Silva, Dr. Chandra Shekhar Singh.</p>	8-4-2020
3.	<p>Ayurveda Immunity Boosting Kit to Prevent COVID-19 for High-Risk Group Individuals Project Conduct by NIA, Jaipur.</p> <p>Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh.</p> <p>PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanamala De Silva, Dr. Chandra Shekhar Singh.</p>	April-Aug.2020
4.	<p>National Webinar on Ayurveda Dietetics - Ashta Aharavidhi Vishseshayatana - organized by NIA, Jaipur.</p> <p>Ph.D. Scholars: Dr. Amit Kumar, Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh.</p> <p>PG Scholars: Dr. Anil Soni, Dr. Anurag, Dr. Jyoti Bala, Dr. Krishna Gupta, Dr. Neeraj Soni, Dr. Suman, Dr. Ram-Prabodh, Dr. Achlaram, Dr. Ashok, Dr. Avadhesh, Dr. Jatindar, Dr. Nidhi, Dr. Pravesh, Dr. Saroj, Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir.</p>	28-29 Sept.,2020
5.	<p>National Webinar Avabodhanam organized by PG Department of Maulik Siddhant & Samhita, NIA, Jaipur, occasion of 5th Ayurved Day.</p> <p>Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh.</p> <p>PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanam ala De Silva, Dr. Chandra Shekhar Singh.</p>	14-10-2020
6.	<p>National Webinar on the occasion of 5th Ayurved Day organized by PG Department of Sharir Rachana, NIA, Jaipur.</p>	23-10-2020

	Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh. PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanamala De Silva, Dr. Chandra Shekhar Singh.	
7.	National Webinar on COVID19 Ayurvedic Management in Obstetrics & Gynaecology organized by PG Department of Prasutitantra & Striroga, NIA, Jaipur, occasion of 5 th Ayurved Day. Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh. PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanamala De Silva, Dr. Chandra Shekhar Singh.	9-10 Nov. 2020
8.	National Webinar on Practical Approachin Shalakyia Disorder organized by PG Department of Shalakyia, NIA, Jaipur occasion of 5 th Ayurved Day. Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh. PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanamala De Silva, Dr. Chandra Shekhar Singh.	19-20 Nov. 2020
9.	National Webinar on Panchakarma For Spinal Disorder & Insomnia organized by PG Department of Panchakarma, NIA, Jaipur, occasion of 5 th Ayurved Day. Ph.D. Scholars: Dr. Surendra Kumar, Dr. Ksheetija Choudhary, Dr. Karishma Singh. PG Scholas: Dr. Ashok Kumar Regar, Dr. AvvinishNarine, Dr. Dinesh Sharma, Dr. Minu Yadav, Dr. Sachin Sharma, Dr. Raj Kumar Jangir. Dr. Anil Patidar, Dr. Prasad Vijay Nanarkar, Dr. Kunal Patel, Dr. Siddartha Sharma, Uttara Kumar Dr. Chaturvedi, Uduwara Merennage Gihani Darshanamala De Silva, Dr. Chandra Shekhar Singh	27-11-2020

One National Webinar on Panchakarma for Spinal Disorder and Insomnia was organized by the Department on 27-11-2020.

TV Interview:

Dr. Gopesh Mangal, Associate Professor has delivered TV Talk on the following topics:

Interview on Patrika TV – Hello Doctor on Joint Pain on 28-10-2020.

Interview on DD Rajasthan TV Talk (Beech Bahas) on Ayurveda and Panchakarma on 18-11-2020.

Interview on Patrika TV – Hello Doctor on Q & A on Ayurveda on 9-2-2021.

Miscellaneous Activities: Thefollowing miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Activities
1.	Prof. Surendra Vedpathak Professor	1. Coopted Member of Credentialing and Privileging (C & P) Committee of NABH 2. Member of Advisory Board of “ Journal of Ayurveda” 3. Member of Institutional Research Review Board (IRRB) 4. Chairman, Department Review Board (DRB), Panchkarma Deptt., NIA, Jaipur

		<ol style="list-style-type: none"> 5. Vice-President, NAPAR (National Academy of Panchkarma And Research), INDIA 6. Vice President, NAPAR (National Academy of Panchkarma And Research), Rajasthan state. 7. Co-editor, Scientific Journal of Panchkarma. 8. Member, NIMA (National Integrated Medical Association). 9. Editor, JREIM (Journal of Research and Education in Indian Medicine). 10. Member of Board of Studies" (BOS): UG/PG/Para-Medical/Fellowship, NIA (Deemed to be University), Jaipur 11. Advisor of VAP, Rajasthan 12. Member of Academic Council, National Institute of Ayurveda(Deemed to be University), Jaipur(Raj.)
2.	Dr. Gopesh Mangal Associate Professor	<ol style="list-style-type: none"> 1. Review document of sub group of peer review committee of PMYJ 2. Member of review committee the revision of teaching module on Panchakarma CME ,RAV New Delhi 3. Prepared project proposal for one day camp as Ayurveda Aap Ki Dwar, NIA, Jaipur. 4. Protocol officer of Shri Rajyavardhan Rathod ,MP ,Jaipur gramin for PM inauguration of NIA as Deemed University , NIA on 13/11/2020 5. Nominated as Incharge of Teachers wing, Vishwa Ayurveda Parishad. 6. Nominated as Director, Rajasthan State of AAPNA Organization, USA on Nov. 2020. 7. Nominated as Member of Inspection Committee for the Clinics/Institutions for their prospective empanelment as CRAV Training Centre 2020-21 at Khatu Shyam ji on 23/11/2020. 8. Nominated as an Expert for Inspection and Suggestion for newly constricted Panchkarma Wing, AYUSH Hospital, Pratap Nagar, Jaipur of Department of Ayurveda, Govt. of Rajasthan. 9. Nominated as Protocol Officer of Secretary, Ministry of AYUSH during Foundation Day Program organized on 7-2-2021. 10. Inaugurate Panchakarma Unit of Gupta Hospital and Research Center, Kota as Special Guest on 28-2-2021. 11. Guest of Honor in Webinar Series of Singapore, organized by International Association of Ayushpathy on 21-3-2021. 12. Edit chapter 16 of Charak Samhita of online Charaka edition. 13. Telemedicine consultancy for Health CSC e-Governance Services India Limited, Ministry of Communications & Information Technology ,Govt.of India during lockdown from 1 April 2020 to 30 June 2020 during Covid Pandemic.

DEPARTMENT OF PRASUTI TANTRA AND STRI ROGA

Introduction: The Department of Prasuti and Stri Roga is imparting Teaching and Training to Ph.D. (Ayurved), Post-Graduate (M.S. Ayurved), Undergraduate (BAMS), and DAN & P (Diploma in Ayurvedic Nursing & Pharmacy) Course and Certificate Course in Stree roga Sthanik Chikitsa. Various Research Activities are carried out by M.S. and Ph.D. Scholars and also the activities of the Department includes providing Ayurvedic Medical Care and Treatment for various diseases of female like Anartav (Amenorrhoea), Artav Kshaya (Oligomenorrhoea/Hypomenorrhoea), ArtavDushti (Menstrual disorder), Asrugdar (Abnormal Uterine Bleeding), Vandhyatwa (Infertility), Garbhashaya Shotha (Bulky Uterus), Cysts related to BeejaGranthi (Ovarian Cyst), ShroniShoth (Pelvic Inflammation), Rajah Kruchrata (Dysmenorrhea), Endometriosis, Adenomyosis etc. The Prasuti Section of the Department provides Ayurvedic Medical Care and Treatment for various conditions of pregnant women like Garbhini Parikshana (Antenatal care), Garbhini Paricharya, Prasav Karma, Sutika Paricharya and MahilaKalyana. The Department also performs various Ayurvedic procedures like Uttara Basti (Vaginal, Intrauterine, Intravesicle), Kshara Karma, Yoni Prakshalan, Pichu, Anuvasan Basti, Pottali, Avachuranan, Yoni Lapan, etc. to Female Patients as a part of treatment. Various surgical procedures such as EB, Polypectomy, Cu-T Removal, Tubal ligation, Hysterectomy (Abdominal and Vaginal) and Caesarean Section are also carried out frequently and contraception like Cu-T is advised to patients for family planning purposes.

(I). Aims:

- Imparting high quality professional education to the students.
- Research on current day challenges of Obstetrics and Gynaecology
- Comprehensive Patient care
- Community sensitization on role of Ayurvedic treatment of different ailments of female and management of pregnant women.

(II). Objectives:

- Professional education including Ph. D., Post graduate, Undergraduate and Diploma in Nursing and Pharmacy.
- Patient care, which encompasses primary comprehensive health care needs of women, and specialty services with expertise in every single aspect of obstetrics and gynecology.
- Research including clinical investigations, clinical research and health services research.
- Delivering Health Care services at the community level.
- Patient and community education.

During the year under report, 1 Professor, 2 Associate Professors, 2 Lecturer, 1 Clinical Registrar with other supporting technical and non-technical staff were working in the Department. 1 Consultant is engaged in the Department.

Achievements

Academic:

During the year, theoretical as well as practical teaching, training and guidance in the subject of Prasuti-StriRoga were provided to students and scholars at the level of DAN&P, UG, PG and Ph.D.

Research:

During the period under report, following research works of MS(Ayurveda) Scholar were completed:

Sl. No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Moushami Kulhare	Dr.K. Bharathi Professor Dr. B. Pushpalatha Associate Professor	A Randomized Comparative Clinical study to Assess efficacy of Punarnava Mandura with and without Shatavari Avaleha in Garbhini Pandu.
2.	Dr. Priyanka Hajare	Dr. K. Bharathi Professor Dr. B.Pushpalatha Associate Professor Dr. Hetal H Dave	A Randomized Comparative Clinical Study of Kebukataila and Balataila Yoni Pichu along with Balataila Matra Basti in Sukhprasava.

		Assistant Professor	
3.	Dr. Richa Tiwari	Dr. K. Bharathi Professor Dr. B. Pushpalatha Associate Professor	A Randomized Comparative Clinical Study of Agnikarma and Virechan karma in the Management of Karniniyonivyapadw.s.r. to cervical erosion.
4.	Dr. Sanju Rao	Dr. B. Pushpalatha Associate Professor Dr. Sonu Verma Prasuti Tantra	A Randomized Comparative Clinical Study of Bhumyamalakichurna and Madhukaghritamatrabasti in the Management of Asrigdara vis-a-vis to Abnormal Uterine Bleeding.
5.	Dr. Suman Kumari	Dr. Hetal H. Dave Assistant Professor Dr. Sonu Verma Lecturer	A Randomized comparative clinical study to evaluate the effect of Dhatakipushpadi yoga & Baladichurna along with Ashwagandha Ghrita in Female infertility.
6.	Dr. Tagu	Dr. K. Bharathi Professor Dr. Hetal H. Dave Assistant Professor	To evaluate the role of Virechan karma along with Kanchanaravarunaghanvati in Garbhashayaarbudaw.s.r to Uterine Fibroid.
7.	Dr. Usha Kumari	Prof. K. Bharathi Professor Dr. Sonu Verma Lecturer	A Randomized Comparative Clinical Study of Lodhrachurna with Krishna Tilakwatha and Shatpushpatailamatrabasti in the Management of Artavakshaya w.s.r. to Polycystic Ovarian Syndrome.

During the period under report, the following research works of MS(Ayurveda) Scholar were in progress and continued:

Sl. No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Swati Malsariya	Prof. K. Bharathi Professor Dr. B. Pushpalatha Associate Professor	A Randomized Single Blind Comparative Clinical Study of Balataila and Tilataila Yoni Pichu and Matrabasti in Sukhprasva.
2.	Dr. Shalvi Sharma	Prof. K. Bharathi Professor Dr. Poonam Lecturer	A Randomised Control Trial on the Efficacy of ShatapushpaChurna and MadhutailikaVasti in Nashtartava w.s.r. to Polycystic Ovarian Syndrome
3.	Dr. Komal Gujjar	Prof. K. Bharathi Professor Dr. B. Pushpalatha Associate Professor Dr. Poonam Lecturer	A clinical study on the role of Charkokta regimen in Sutikaparicharya; proof of concept study
4.	Dr. Poonam Kumari	Dr. Hetal H Dave Assistant Professor Dr. Sonu Verma Dr. Poonam	A Randomized open label Comparative clinical study of Shatpushpakalpa with Shatpusapatailamatrabasti and Tikshelukarvikwatha in the management of Artavakshaya.
5.	Dr. Khusboo Jha	Prof. K. Bharathi Professor Dr. Sonu Verma Lecturer	Role of Kutajashtakleha in the Management of Asrigdaraw.s.r. to Abnormal Uterine Bleeding; A Proof of Concept Study.
6.	Dr. Pratima	Prof. K. Bharathi Professor Dr. B. Pushpalatha Associate Professor Dr. Poonam Lecturer	A Randomised Comparative Clinical Study of Agnikarma and Virechana Karma in the Management of Karnini Yonivyapad with special reference to Cervical Erosion.
7.	Dr. Suman Shahu	Prof. K. Bharathi Professor Dr. Hetal H Dave	A Randomized Controlled Clinical Trial on the Role of Ashwagandhaghrita Orally and Shuddha Balatailauttarvasti in

		Assistant Professor	Vandhyatwa with special reference to Anovulation.
8.	Dr. Sunita Jat	Dr. B. Pushpalatha Associate Professor Dr. K. Bharathi Professor Dr. Sarvesh Kumar Agarwal Assistant Professor	A Clinical Study of Sushrutokta Garbhini Paricharaya (4 th -6 th month) along with Yoga Practices Proof of Concept Study.
9.	Dr. Manju Meena	Dr. Hetal H Dave Assistant Professor Dr. Vipin Kumar Medical Officer Dr. Poonam Lecturer	A Comparative Clinical Study of Virechana Karma And Drakshadi Churna Along with Matra Basti in the Management of Asrigdara w.s.r. to Abnormal Vaginal Bleeding.
10.	Dr. Divya Patil	Dr. K. Bharathi Professor Dr. B. Pushpalatha Associate Professor Dr. Poonam Lecturer	A Randomized Single Blind Comparative Clinical Study to Evaluate the Sukhaprasavakara effect of Kebuka Taila and Bala Taila Yoni Pichu along with Bala Taila Matra Basti.
11.	Dr. Preeti Garg	Dr. K. Bharathi Professor Dr. Hetal H Dave Associate Professor Dr. Sonu Lecturer	A Randomized Comparative Clinical Study To Evaluate The Efficacy Of Udumbara – Palasha Tail Matra Basti and Yoni Pichu along with Shatavari Kalpa in the management of Yoni Bhramsha
12.	Dr. Arjun Bhagwan	Dr. K. Bharathi Professor Dr. Hetal H Dave Associate Professor Dr. Sonu, Lecturer	A Clinical Study on Preventive and Curative effect of Chandanadi Cream on Kikkisa with special reference to Straie Gravidarum.
13.	Dr. Shashi Bala	Dr. K. Bharathi Professor Dr. Sonu Lecturer	A Study on Efficacy of Udumbaradi Taila Yoni Pichu And Udumbaradi Kashaya Yoni Prakshalana In The Management Of Sweta Pradara W.S.R. To Bacterial Vaginosis.
14.	Dr. Lata Rai	Dr. K. Bharathi Dr. Hetal H Dave Dr. Sonu	A Ranadomized Comparative Clinical Study to assess effect of Ayurvedic formulae in Garbhini Pandu.

During the period under report, the following research works of M.D.(Ayurveda) Scholars of other Departments were continued:

Sl. No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Shweta Chopra (Maulik Siddhanta)	Dr. B. Pushpalatha Associate Professor	Retrospective cross-sectional observational study of Nidana of Asrgdara w.s.r. to Abnormal uterine bleeding.
2.	Dr. Veena (Maulik Siddhanta)	Dr. Hetal H Dave Associate Professor	A survey study on stri <i>vandhyatwa</i> in context of <i>Nidan</i> and <i>Prakriti</i>
3.	Dr. Samidha Sharma (Swasthavritta)	Dr. Hetal H Dave Associate Professor	Role of relaxation and meditation in primary dysmenorrhea - A randomized controlled trial.
4.	Dr. Rekha Saini (Maulik Siddhanta)	Dr. Hetal H Dave Associate Professor	A study on concept of santarpananimittaja vikara w.s.r. to epidemiology and treatment of poly cystic ovarian syndrome.
5.	Dr. Kamlesh Dhillon (Maulik Siddhanta)	Dr. Hetal H Dave Associate Professor	Charak samhita ke 'srotasam vimanam'" adhyay ka uplabdh tikao evum anay samhitao ke aadhar pr vishleshnatamak adhyaynn.

6.	Dr. Pooja verma (Agad Tantra)	Dr. Poonam Choudhary Lecturer	Role of <i>Stanya shodhak mahakashaya</i> Kwath on tumor marker of carcinoma breast after conventional anti cancer therapy: A Single Arm Clinical Trial.
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During the period under report, the following research works of Ph.D. Scholar were continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Hetal H.Dave	Prof. K. Bharathi Professor	Role of Rajaswala Charya on different patterns of Menstrual Cycle.
2.	Dr. Sonu	Prof. K. Bharathi Professor	A Comparativeclinical Study of Nagakesara Churna and Kutaki Churna in the Management of Asrigdara w.s.r. to Dysfunctional Uterine Bleeding.
3.	Dr. Sandhya Rav	Prof. K. Bharathi Professor	A Randomized Control Clinical Trial of Dhatri Lauha with Drakshaghrita and Iron Folic Acid Tablets in the Management of Garbhinipandu.
4.	Dr. Pinky Chauhan	Prof. K. Bharathi Professor	A Randomized Clinical Study of Shothahara Mahakashaya Yoga and Panchavalkaladi Yoga with the corresponding Taila Pichu in the Management of Paripluta Yonivyapad w.s.r. to Pelvic Inflammatory Disease.
5.	Dr. Susheela Choudhary	Prof. K. Bharathi Professor	A Randomized Comparative Clinical Study of Shatapushpachurna and Chaturbeeja Churna in the Management of Nashtartava with special reference to Polycystic Ovarian Syndrome.
6.	Dr. Sonika Pal	Prof. K. Bharathi Professor	A Randomized Clinical Study of Kanyalohadi Vati and Hingvadi Vati in the Management of Kashtartavawith special reference to Primary Dysmenorrhoea.

During the period under report, the following research works were undertaken by the teachers :

Sl.No.	Principal Investigator	Co-Investigators	Topic
1.	Prof. K. Bharathi Professor	Dr. B. Pushpalatha Associate Professor Dr. Vijendra Kumar Dr. Suman Jain Consultant	Population Based Cervical Cancer Screening Program.

Clinical:

Clinical services were rendered to Indoor and Outdoor patients of the hospitals by this Department. Faculty Members of the Department were also participated in the Mobile Clinical Camps organized in SC and ST inhabited areas.

During the reported year, patients of different diseases pertaining to Stri Roga, Prasuti Tantra, etc. were treated through following Ayurvedic Karma like *Uttara Basti, Kshara Karma, Yoniprakshalana, Yoni Pichu, Yoni avachurnana, Anuvasana Basti, Pottali* etc. were performed on the patients suffering from Sagarbha, Garbhashaya Mukhagata Vrana, Phalini, Vandhytwa, GarbhashayaBhramsha, Shwetapradara, KarniniYonivyapad, Acharana, Mutrakrich, Shronishotha by the Department. During the reported year, patients suffering from various disorders like *Anaratava (Amenorrhoea), Artavakshaya (Hypomenorrhoea), Kastartava (Dysmenorrhoea), Artavadushti (Menstrual disorder), Swetapradara (Abnormal vaginal discharge), Raktapradara (Abnormal Uterine Bleeding), Vandhyatva (Infertility), Garbhasaya Bhramsha(Pelvic organ prolapsed), GarbhasayaArbuda (Fibroid Uterus), Grabhasaya Shoth (Bulky Uterus), Bijagranthi (Ovarian Cyst), and Shronishotha (Pelvic disorders)* were treated. Various welfare activities were also conducted for women. Following **1325** Ayurvedic Karmas were performed:

Sl.No.	Sthanik Chikitsa in Stree Roga:	Total
1.	Yoni Pichu	826
2.	Yoni Prakshalana	63
3.	Yoni Pottali	13
4.	Yoni Poorana	1
5.	Matra Vasti	119
6.	Niruha Vasti	48
7.	Madhutailika Vasti	126
8.	Uttara Vasti	25
9.	Virechana	1
10.	Yoni Pichu	19
11.	Matra Vasti	17
12.	Khsheera Vasti	1
13.	Perineal Care	24
14.	Jatyaadi Taila Lepana	12
15.	Dhoopana	10
16.	Yoni Plota	12
17.	Wound Dressing	1
18.	Cu. – T Insertion	1
19.	Cu- T Removal	1
20.	Vaginal Swab	4
21.	Pap Smear	1
	TOTAL	1325

During the period under report, other surgical conducted by the Department are as under:

Sl.No.	Procedure	Number of Karma
1.	<i>Garbhasanskara</i>	592
2.	<i>Beejsanskara</i>	565
3.	Delivery	1
	Total:	1158

Publication:

(A) Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Dr. Hetal H. Dave Associate Professor	Role of <i>Jwarahara Kasaya</i> in the Management of Non specific Vulvovaginitis w.s.r. to <i>Acharna yonivyapada</i> - A Case Study.	European Journal of Biomedical and Pharmaceutical Sciences June 2020, Volume 7, Issue 6 ISSN 2349-8870
2.	Dr. B Pushpalatha Professor Prof. K. Bharathi Associate Professor	Management of <i>Garbhini Pandu</i> with <i>Draksha Ghrita</i> and <i>Lakshmana Lauha</i> : A Comparative Clinical Study.	Ayushdhara July-August 2020, Volume 7, Issue 4, ISSN:2393-9583(P)/2393-9591(O).
3.	Dr. K. Bharathi Professor Dr. Poonam Choudhary Lecturer	Effect of Ayurvedic Regimen on Elevated Beta-Hcg Levels In Hydatidiform Mole After Induction of Garbhapata: A Case Study	International Journal of Research In Ayurveda and Pharmacy, July-August 2020, 11(4), ISSN Online:2229- 3566 ISSN Print: 2277-4343
4.	Dr. K Bharathi Professor Dr. Sonu Lecturer	Approach to Ayurvedic Management of <i>Asrigdara</i>	World Journal of Pharmaceutical Research, Volume 9, Issue 11 ISSN: 2277-7105

5.	Dr. K. Bharathi Professor Dr. Sonu Lecturer	A Critical Review on Preconceptional Care to achieve Shreyasi praja.	World Journal of Pharmaceutical Science and Technology Sep.-Oct., 2020 Issue IIIV: 1-7. (ISSN 2581-6217)
6.	Dr. Hetal H. Dave Associate Professor	Review of Research Studies Conducted on Kshara Karma in Gynaecology.	European Journal of Pharmaceutical and Medical Research, 2020, 7(11); ISSN 2394-3211
7.	Dr. K. Bharathi Professor Dr. Hetal H. Dave Associate Professor Dr. Sonu Lecturer	A Case Report on Effective Management of Premenstrual Syndrome with Ayurveda.	International Journal of Ayurveda and Pharma Research October 2020; 8(9):57-62. ISSN: 2322-0902 (P) ISSN: 2322-0910 (O)
8.	Dr. Hetal H. Dave Associate Professor	Literary Review of Karnini Yonivyapad.	International Ayurvedic Medical Journal, October 2020 ISSN 2320-5091
9.	Dr. Hetal H. Dave Associate Professor	A Brief Review of <i>Sutika Paricharya</i> and its Clinical Importance.	European Journal of Pharmaceutical and Medical Research, 2020; 7(11), (ISSN 2394-3211)
10.	Dr. Hetal H. Dave Dr. Poonam Choudhary Dr. Sonu	Management of Infertility due to PCOS by Ayurvedic Regime: A Case Report.	International Journal of Research in Ayurveda and Pharmacy, 2020; 11(5), ISSN No. 2229-3566
11.	Dr. Hetal H. Dave Associate Professor	Efficacy of <i>Agnikarma</i> with <i>Swarna Shalaka</i> in the management of <i>Karnini Yonivyapad</i> (Cervical Erosion) - A Case Report.	International Ayurvedic Medical Journal, October 2020; ISSN 2320-5091
12.	Dr. Hetal H. Dave Associate Professor	Role of <i>Kshara Karma</i> and <i>Pichu</i> in the management of Cervical Erosion- A Case Report.	World Journal of Pharmaceutical Research, 2020, Volume 9, Issue 13; ISSN 2277-7105
13.	Dr. Hetal H. Dave Associate Professor	A Brief Review of Research Study conducted on Kshara Karma in the Management of Cervical Erosion (<i>Karnini Yonivyapad</i>).	World Journal of Pharmaceutical Research, 2020, Volume 9, Issue 14; ISSN 2277-7105
14.	Dr. Poonam Choudhary Lecturer	Breast Abscess management through Ayurveda: A Case Report.	World Journal of Pharmacy and Pharmaceutical Sciences, 2020, Volume 9, Issue 11, ISSN 2278 – 4357
	Dr. Poonam Choudhary Lecturer	Effect of <i>Stanyashodhak gana kwatha</i> And <i>Madhumehari Churna</i> in PCOS (<i>Dhatwagni Mandya Janya Beejagranthi Vikar</i>): A Case Study.	European Journal of Biomedical and Pharmaceutical Sciences ISSN 2349-8870 Volume: 7 Issue: 12 235-238 Year: 2020
	Dr. Poonam Choudhary	Ayurveda Perspective on <i>Nidan</i> , <i>Samprapti</i> and <i>Chikitsa</i> of Poly Cystic Ovarian Syndrome (Pcos)	European Journal of Biomedical And Pharmaceutical Sciences, 2020, ISSN 2349-8870 Volume 7, Issue 11
	Dr. K Bharathi Dr. Sonu	A Case Report on Effective Management of <i>Asrigdara</i>	International Journal of Ayurveda and Pharma Research, November 2020, Vol 8; Suppl 2,
	Dr. B Pushpalatha Dr. K Bharathi	Effect of <i>Baladi Churna</i> and <i>Ashwagandha ghrita</i> in Female Infertility : A Case Report	International Journal of Research and Analytical Reviews, November 2020, Vol 7, Issue 4 E-ISSN: 2348-1269
	Dr. Hetal H. Dave Dr. Sonu	Effect of <i>Panchgavya ghrita</i> on fallopian tube blockage: A single case report	International Research Journal of Ayurveda and Yoga, Nov. 2020; 3(11): (ISSN No. 2581-785X)
	Dr. Hetal H. Dave	Concept of <i>Garbhini Paricharya</i> and Its Clinical Importance- A Scientific review	World Journal of Pharmaceutical Research, 2020; Volume 9, Issue 15; Pp 574-580 (ISSN 2277-7105)
	Dr. B Pushpalatha Dr. Sonu	Mode of action of <i>Bhumyamalaki Churna</i> in <i>Asrigdara</i> : A Critical Review.	International Research Journal of Ayurveda and Yoga, November 2020, Vol. 3, Issue 11:

			ISSN: 2581-785x
	Dr. K Bharathi Dr. B. Pushpalatha	Effect of <i>Bala siddha taila Matra Basti</i> and <i>Yoni Pichu</i> in achieving <i>Sukhprasava</i> : A Case Study	International Journal of Ayurveda And Pharma Research, November 2020, Volume 8, ISSN: 2322 - 0902 (P) ISSN: 2322 - 0910 (O)
	Dr. K. Bharathi Dr. B Pushpalatha	Ayurvedic Management of Anovulatory Infertility : A Case Study.	International Ayurvedic Medical Journal, November 2020, Vol 3, Issue 11(ISSN: 2350-5091).
	Dr. K Bharathi Dr. B. Pushpalatha	Descriptive techniques with some classical references of <i>Sthanik Chikitsa</i> in <i>Stree Roga</i> .	International Journal of Pharmaceutical Research and Applications, November 2020, Volume 5, Issue 2, ISSN: 2249-7781
	Dr. K. Bharathi Dr. B Pushpalatha	Clinical Study to Evaluate the efficacy of <i>Agnikarma</i> in <i>Karnini</i> with special reference to Cervical Erosion.	International Journal of Ayurveda and Pharma Research November 2020, Vol 8, Issue 11 ISSN:2322-0902(P)/2322-0910(O)
	Dr. K Bharathi Dr. Sonu	Conceptual Study of Premenstrual Syndrome with Modern and Ayurveda Point of View.	Ayushdhara, November - December 2020; 7(6):2976-2983. ISSN: 2393-9583(p)/2393-9591(o)
	Dr. K.Bharathi Dr. Sonu	Management of <i>Asrigdara</i> through <i>Virechana Karma</i> .	International Journal of Ayurveda and Pharma Research December 2020 Vol 8 Issue 12; ISSN: 2322-0902 (P), ISSN:2322-0910 (O)
	Dr. K. Bharathi Dr. B Pushpalatha	<i>Karnini Yonivyapad</i> w.s.r. to Cervical Erosion - A Case Study.	Ayushdhara Nov.-Dec. 2020, Vol 7, Issue 6; ISSN: 2393-9583(P)/2393-9591(O)
	Dr. B Pushpalatha	A Comparative Clinical Study of <i>Hingvadi Churna</i> and <i>Rajah-Pravartani-vati</i> on <i>Kashtartava</i> W.S.R to Primary Dysmenorrhoea.	Ayushdhara Nov.-Dec. 2020, Vol 7, Issue 6, ISSN: 2393-9583(P)/2393-9591(O)
	Dr. K. Bharathi Dr. B. Pushpalatha Dr. Poonam Choudhary	Effect of <i>Apamarga kshara taila Uttarbasti</i> And <i>Phala ghrta</i> in Bilateral Tubal Blockage- A Case Study .	International Journal of Ayurveda and Pharma Research Dec. 2020, 8(12), ISSN 2322-0902 (P)/2322-0910(O)
	Dr. Anu M.S.	Management of Pregnancy with Bad obstetric history through ayurveda- A Case Report.	European Journal of Molecular & Clinical Medicine; 2020, 8(2); (ISSN 2515-8260).
	Dr. B. Pushpalatha Dr. K. Bharathi	Ayurvedic Approach to manage PCOS related Primary Infertility -A Case Study.	IJAPR; Jan. 2021, Vol. 9, Issue 1; (ISSN 2322-0902(P)/2322-0910(O)
	Dr. Hetal H. Dave Dr. K. Bharathi Dr. Poonam Choudhary	<i>Pittaja artavadushti</i> and its Treatment: A Case Study.	IJAPR, Jan. 2021, Vol. 9, Issue 1; (ISSN 2322-0902(P)/2322-0910(O)
	Dr. K. Bharathi Dr. B. Pushpalatha	A Case Report on the management of Oligohydramnios at term with <i>Shatavari Ksheerapana</i> and <i>Bala taila Matra Basti</i> .	IJAPC, January 2021, Volume 14, Issue 1, (E ISSN - 2350-0204)
	Prof. K.Bharathi Dr. Sonu Dr. Anu M.S	Compilation of management of <i>Asrigdara</i> from various Ayurvedic classic text books.	The Healer, January 2021, Volume 02, Issue-1,
	Dr. Hetal H. Dave Dr. Poonam Choudhary Dr. Sonu	Effective management of <i>Artava Kshaya</i> By Ayurveda: A Case Report.	IJAPR, January 2021, Vol. 9, Issue 1; ISSN: 2322-0902 (P) ISSN: 2322 - 0910 (O)
	Dr. Sonu	Ayurvedic Approach in Management of <i>Stanagranthi</i> w.s.r. to Fibroadenoma – A Case Study.	IJAPC, Jan. 2021; Volume 14, Issue 1, (ISSN 2350-0204)
	Dr. K. Bharathi Dr. Sonu	A Case Report on Effective Management of Retained Product	IJAPR, February 2021,

	Dr. Anu.M.S.	of Conception through Ayurveda Regimen.	Vol 9, Issue 2, (ISSN: 2322-0902(P)/2322-0910(O)
	Dr. Hetal H. Dave Dr. Poonam Choudhary Dr. Sonu	Management of Infertility due to Hydrosalpinx with BOH By Ayurvedic Regime: A Case Study.	IAMJ, Published Online: February 2021; ISSN: 2320-5091.
	Dr. K. Bharathi Dr. Poonam Choudhary Dr. Sonu	Management of Haemorrhagic Ovarian Cyst by Ayurveda Regimen: A Case Report.	IRJAY, March 2021, Volume 4, Issue 3; ISSN 2581-785X
	Dr. K. Bharathi Professor	Ayurvedic Management of Paripluta vis-à-vis Pelvic Inflammatory Disease - A Case Study.	International Journal of Ayurveda and Pharmaceutical Chemistry, March 2021, 14(2)

(B) Books Published by Faculty Members:

Sl.No.	Author's Name	Title	Publication Details
1.	Prof. K. Bharathi Professor	Cakradatta-Residual Portion of Ratnaprabhā Commentary with English Translation.	Published by CCRAS in June 2020.
2.	Dr. Hetal H. Dave Dr. Poonam Choudhary	Contribution as technical expert in Orientation Guidelines for Community Health Officers (CHOs) Ayushman Bharat AYUSH Health & Wellness Centres.	Ministry of Ayush, GOI

Participation in Workshops/Seminars by Faculty Members:

Sl.No.	Faculty Member	Details of Workshop/Seminar
1.	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H. Dave Dr. Sonu Dr. Poonam Choudhary	Participated in online training of COVID WARRIORS –AYUSH as per the guideline of Ministry Of Ayush, Govt. of India, New delhi from NIA, Jaipur on 6th April 2020
2.	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H. Dave Dr. Sonu Dr. Poonam Choudhary	Participated in the Webinar Lecture Series on the topic of “Covid 19 and Ayurveda” delivered by Prof. Sanjeev Sharma, Director - National Institute of Ayurveda, Jaipur (India), Ministry of AYUSH, Govt of India, held on April, 28, 2020, organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida (INDIA).
3.	Dr. Hetal H. Dave	Participated in National Webinar titled “Vartmaan Paristhitiyo Me Bharteey Pariwar Vyawastha Ka Mahatv- Ek Chintan” on June 16th, 2020 organized by Centre For Indic Asian Studies (CIAS), BPS Mahila Vishwavidyalaya, Khanpur Kalan Sonapat Haryana.
4.	Dr. Hetal H. Dave Dr. Poonam Choudhary	Participated in "Web Conference on Teaching Methodology in Ayurveda" on June 28th, 2020 organised by Ayurveda teachers association M.P.
5.	Dr. Hetal H. Dave Dr. Poonam Choudhary	Participated in International Webinar titled “sanskrit, Aahar, Swasthya Sanrakshan Evam Samvardhan (part-2)” on Wednesday 8 July, 2020 organised by Haryana Sanskrit Academy and ShriKrishna Ayush Vishwavidhyalya, Kurukshetra.
6.	Dr. Hetal H. Dave Dr. Poonam Choudhary	National Webinar on Prevention and Management of COVID-19 through Ayurveda (An experienced based Approach) on 19th July 2020 organised by Vishwa ayurveda parishad
7.	Prof. K. Bharathi Dr. B. Pushpalatha	Participating in the National webinar on teaching in Ayurveda : Scopes & Challenges, organized as a part of 65th

	Dr. Hetal H. Dave Dr. Poonam Choudhary	Foundation Day Celebration of I.P.G.T. & R.A. - Jamnagar. On 20th July 2020
8.	Dr. Hetal H.Dave Dr.Poonam Choudhary	Participated in "National Webinar on Applied Aspects of Srotas Shareer w.s.r. to Medovaha Srotas".on 27th July 2020 organised by AAROGYA Mitra Samiti, Jabalpur (M.P)
9.	Dr.Poonam Choudhary	Webinar on Practical aspect of Infertility-2, on 29th July 2020 organised by Dept of Prasutitantra evam Striroga , JSAM Nadiad
10.	Dr. Hetal H.Dave Dr. Poonam Choudhary	Participated in National Webinar on "Praja Sampada" 2020 organised by IQAC & Department of Prasuti & stri roga of JS Ayurveda Mahavidalaya & PD Patel Ayurveda Hospital, Nadiad on 7th August 2020.
11.	Dr. Hetal H.Dave Dr. Poonam Choudhary	Participated in Prajna, The 2 days International Webinar on the theme "Ayurveda and Yoga - the role in addressing the emerging Health Care Challenges" organised by Santhigiri Ayurveda Medical College, Palakkad and Santhigiri Research foundation conducted on 8th August & 9th August 2020.
12.	Dr. Hetal H.Dave Dr. Poonam Choudhary	Attended Webinar on "Experts insight-Spotlight on HDP" organised by Macleods Pharma division on 16th August 2020.
13.	Dr. B. Pushpalatha	Participated in RASAMRUT -2020, A National Webinar with the theme "Role of Rasaushadhi in Auto immune disorders" on 17th August,2020 organised by post Graduate Department of Rasashastra & B.K, PMT's Ayurved college , Shevgaon, Maharashtra .
14.	Dr. B. Pushpalatha	Participated in E Samshodhana 2020: An International webinar on opportunities and challenges in Medical Research on occasion of Silver jubilee celebration of Rajiv Gandhi university of Health Sciences , Karnataka (19-28, Aug 2020).
15.	Dr. Hetal H.Dave Dr. Poonam Choudhary	Participated in National Webinar on "Understanding of COVID-19 according to Ayurveda" organized by PG Department of Kayachikitsa, National Institute of Ayurveda, Jaipur on 19th August 2020.
16.	Dr. Hetal H.Dave	Participated in National Webinar on "Nai shiksha niti 2020:Samagrah dristi organised by JECRC university , Jaipur on 24th August 2020.
17.	Dr. B. Pushpalatha	Participated in National Webinar series "Marma Prabodhini" 2020 from 29 August,to 4 September 2020.
18.	Dr. Hetal Dave	Participated in National Webinar on "Vidhaliana shiksha:Rashtria shiksha niti 2020 organised by Dr.Babasaheb Ambedkar Open University, Ahmedabad, Gujarat on 5th September 2020.
19.	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr. Poonam Choudhary	International Conference in Integrative Medicine ICIM Singapore-Cancer2020 organised by CCRYN and Union Yoga Ayurveda Singapore. On 4th-6th September 2020
20.	Prof. K. Bharathi Resource person Dr. B. Pushpalatha Dr. Hetal H Dave Dr. Poonam Choudhary Dr.Sonu	Workshop on Nutrition in women, organized by P.G. Dept. of Prasutitantra & Streeroga, NIA, Jaipur on 11-09-2020 on the occasion of Poshana Maah .
21.	Dr. B. Pushpalatha	participation in International web conference on "Nutrition for Mother and Child health Care" organized by dept. of Kumarbhritya S.R.M. State ayurvedic college & Hospital, Bareilly and Arogya Bharti on 24 sept. 2020
22.	Dr. Hetal H Dave	Online Participation in National webinar on Shalya tantra organized by the Himalaya drug company, Bengaluru and PG department of shalya tantra, Nation institute of ayurveda, Ministry of Ayush, Govt of India Jaipur on 24-26 sept. 2020.

23.	Dr. Hetal H Dave	Online Participation in National Webinar on Covid care in Obstetrics on 28th sep. 2020, Organised by Dr. G.D. Pol foundation, YMT Ayurvedic medical college and Hospital., Khargar, Navi Mumbai and Dr. Paleps Medical research foundation, Mumbai.
24.	Dr. Hetal H Dave	Online Participation in National Webinar on 'Ayurveda Dietetics: Ashta Aharavidhi visheshyatana' organized by NIA, Ministry of ayush , GOI, Jaipur on 28-29 sept. 2020.
25.	Dr. Hetal H Dave	Online participation in National webinar on "Aupsargika Vyadhi - samklpana evum chikitsa" (Infectious disease - concept and treatment, ayurvedic and allopathic view) organised by Dept of Rognidan and Vikrutivigyan. Ayurved Seva Sangh's ayurveda mahavidyalaya, Ganeshwadi, Panchvati, Nashik on 1st oct 2020
26.	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr.Sonu Dr.Poonam Choudhary	National Webinar 'Avbodhanam' on the occasion of 5th Ayurveda day Organized by PG Department of Maulik Siddhant & Samhita, NIA, Jaipur on 9th & 10th October 2020
27.	Dr. Hetal H Dave	Online Participation in National webinar on Rasa shastra & Bhaishajya kalpana organized by PG department of RS & BK, organized by National Institute of Ayurveda, Ministry of Ayush, Govt of ndia, Jaipur on 9th & 10th October 2020
28.	Dr. Hetal H Dave	Online participation in the webinar on "Ayurvedic Prospective for PCOD" organised by Noble ayurvedic college & Reseach institute, Junagadh on 14th oct 2020
29.	Dr. Hetal H Dave	Online participation in National webinar on occasion of 5th ayurveda day organised by PG dept of Maulik siddhant and samhita, National institute of ayurveda, Ministry of AYUSH, Govt of India Jaipur on 14th oct 2020
30.	Dr. Hetal H Dave Dr.Poonam Choudhary	Online participation in National webinar on "Panchkarma and skin disorders (Panchkarma and Tvacha vikar) organised by Dept of Panchkarma and Ayurved Seva Sangh's ayurveda mahavidyalaya, Ganeshwadi, Panchvati, Nashik on 15th oct 2020
31.	Dr. Hetal H Dave Dr.Poonam Choudhary	Online participation in webinar on Ayurveda for Immunity organised by central ayurveda research institute for cardiovascular disease under CCRAS, Ministry of AYUSH, Govt of India on 20th oct 2020
32.	Dr. Hetal H Dave	Contribution as Panelist in the webinar VANITA 2020 on topic Menopause and Post-Reproductive health through Ayurveda Dated 31st October 2020 Organised by Women of Wisdom, Bhopal
33.	Dr.Poonam Choudhary	Participation in FDP - Aaharavlokanam- Integrative aspects of 'Ahara", Organized bySchool of Ayurveda, D. Y. Patil Deemed to be University, Navi Mumbai. Dated – 02nd Nov 2020 to 07th Nov 2020
34.	Dr. Hetal H Dave Dr.Poonam Choudhary	Participated in National Webinar on Netragata Vyadhi (Eye diseases) and its treatment through Ayurveda in general practice organized by Shalakya-TantraDepartment. A.S.S. Ayurved Mahavidyalaya Nashik(MH) on 5th November 2020
35.	Dr.B. Pushpalatha Dr Poonam Choudhary	Participated as delegate in E-PICSEP workshop (FOGSI – JOGI-E-PICSEP workshop 2020) on research methodology held on 8th Nov 2020 at Nagpur.
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr.Sonu Dr.Poonam Choudhary	Participated in National Webinar on COVID 19-"Ayurvedic Management in Obstetrics and Gynaecology on the occasion of 5th Ayurveda day organized by P.G. Dept. of Prasuti tantra & Stree roga, National Institute of Ayurveda, Jaipur, On 9th to 10th November 2020.

	Dr. Hetal H Dave Dr.Poonam Choudhary	Participated in National level webinar on New lines of Approach to Agadtantra organised by Dr.G.D.Pol Foundation YMT Ayurvedic Medical College, Kharghar, Navi, Mumbai on 10th November 2020.
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr.Sonu Dr.Poonam Choudhary	National Webinar on the occasion of 5th Ayurveda day Organized by PG Department of Shalakya tantra, NIA, Jaipur on 19th & 20th November 2020.
	Dr. B. Pushpalatha	Participated in National Webinar on Arsha/Haemorrhoides on world piles day on 20th nov. 2020 by dept. shalya tantra,NIA, Jaipur.
	Dr.Poonam Choudhary	Participated in the Garbhasanskar CME organized by Deptt. of Prasuti tantra & Stree roga of D.Y.Patil Deemed to be university School of ayurveda, Navi Mumbai, held on 27th November 2020
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr. Sonu Dr. Poonam Choudhary	Participated in Workshop on Antenatal Assessment of Fetal Well being Organized by P.G. Dept. of Prasuti tantra & Stree roga, National Institute of Ayurveda, Jaipur on 27th November 2020.
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr. Sonu Dr. Poonam Choudhary	Participated in National Webinar on 'Panchakarma for Spine disorders and Insomnia' organized by, N.I.A. Jaipur on 27th November 2020.
	Dr. Hetal H Dave	Online participation in National webinar on :Vaidika Ganit ka mahattva evum upayogita" Jointly organised by Shri Agarwal PG mahavidyalaya, Jaipur and Siksha samskriti utthan nyasa, Prant Jaipur on 22nd dec 2020
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Anu M.S.	Participated in the National Ayurveda seminar on "Post covid syndrome" organised by online by Aryavaidya sala Kottakkal on jan30, 2021
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr. Sonu Dr. Poonam Choudhary Dr. Anu M.S.	National CME 'KASHYAPI 2021' on Evidence Based Ayurvedic Practices In Prasuti Tantra & Stri Roga Jointly organised by PTSR Deptt. NIA & KAGOF (Rajasthan Chapter) on 27th and 28th feb 2021
	Dr. B. Pushpalatha Dr. Anu M.S.	Participated as delegate in webinar "Genetics and first trimester" on 5 th March 2021 organized by FOGSI Young Talent Promotion committee in association with SFM & ISPT
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr. Poonam Choudhary Dr.Sonu Dr.Anu M.S.	Participated in Webinar lecture series in association with celebration of 7th international day of yoga organized by Dept. of Swasthavritta & Yoga, N.I.A., Jaipur on 22nd March 2021
	Prof. K. Bharathi Dr. B. Pushpalatha Dr. Hetal H Dave Dr. Poonam Choudhary Dr.Sonu Dr.Anu M.S.	Participated in Hindi Karyashala on 24th March 2021 organised by National Institute of Ayurveda (Deemed to be University)
	Dr. Hetal H Dave Dr.Poonam Choudhary	Participated in National Webinar ON Ayush application for Nutritional support: India @75 on 31st March 2021 organised by National Institute of Ayurveda (Deemed to be University)

Lectures delivered by the Teachers as Guest Lecture in Seminars and Conferences:

S. No.	Faculty Member	Details of Workshop/Seminar
Prof. K. Bharathi, Professor		
1.		Delivered Guest lecture in Pathbreaking research in gynecology with advancements in sthanikchikitsa, Held on 19th May 2020, Organized by Sri Sri Ayurveda Hospital, Cuttack.
2.		Delivered Guest lecture in Interactive session on Common Gynecological Disorders, held on 25th May 2020, Organized by Sri Sri Ayurveda Hospital, Cuttack.
3.		Delivered Guest lecture in the National webinar 'Women health in current scenario' on the topic 'Importance of Sthanika chikitsa in Gynecology and Obstetrics on 7-6-2020, organized by Arogya Bharathi & Vishwa Ayurveda Parishad.
4.		Delivered guest lecture on 'Douhrida – Douhrida vimanana – Paricharya' on 27 -06-2020, in the online PG Lecture Series for Prasutitantra & Striroga entitled 'Jnana Jignasa', organized by Jignasa Karnataka chapter, Jignasa India.
5.		Delivered Guest lecture in the National webinar 'Kashyapi-2020' on the topic 'Practical aspects of Female Infertility' on 08-07-2020, organized by Faculty of Ayurveda, Parul University, Vadodara, Gujarat in association with KAGOF – Kashyapi Ayurveda Gynecologists and Obstetricians Foundation India.
6.		Delivered Guest lecture to the Prasutitantra P.G. Scholars of All India Institute of Ayurveda, M/o AYUSH, Delhi on the topic 'Clinical approach and interpretation of breast diseases with its management' on 15-07-2020.
7.		Delivered guest lecture on 'Tubal Factors in Infertility - Management through Ayurveda' on 25 -07-2020, in the online programme 'Ayur Manthana' webinar series and live broadcast through face-book, organized by Dr. BRKR Government Ayurvedic College, Hyderabad, Telangana, India.
8.		Delivered guest lecture online on 'Practical aspects of Uttaravasti in Gynecological disorders' in the Samsiddhi-National Webconference 2020' organized by Ayurveda College, Coimbatore, Tamilnadu on 3rd August 2020.
9.		Delivered guest lecture in National Webinar on COVID CARE in OBSTETRICS according to ayurvedic and modern prospective on 28th sep. 2020, Organised by Dr. G.D. Pol foundation, YMT Ayurvedic medical college, Khargar, Mumbai
10.		Delivered guest lecture online in the departmental lecture series of Dept. of Prasutitantra and Streeroga, on the topic 'COVID-19 in Pregnancy Facts & Prospects' on 07-08-2020, organized by University college of Ayurveda, and Centre for Human Resource Development, Dr. SR Rajasthan Ayurveda University, Jodhpur, Rajasthan.
11.		Participated as Co-chair person in STHANYAMRUTHAM-2020 A National Level E-poster Competition on "Import-ance of Sthanya in Ayurveda" held on 11th August 2020. Organized by Jignasa Andhrapradesh and Telangana chapter.
12.		Lecture delivered as resource person in Workshop on Nutrition in women – Dietary guidelines in Hypertensive disorders in pregnant women, on the occasion of Poshan Maah (National Nutrition Mission) organized by P.G. Dept. of Prasutitantra & Streeroga, NIA, Jaipur on 11th september 2020.
13.		Delivered guest lecture National CME on Evidence based ayurvedic practices in prasuti tantra& striroga" held on 27th& 28th Feb 2021 jointly organised by PG deptt of PTSR, NIA, Deemed university in jaipur& KASHYAPI, India, Rajasthan chapter. Delivered lecture on topic "Research updates on Ayurvedic practices in Gynaecological cancers".
14.		Delivered Online Guest lecture in workshop on "Role of Ayurveda in women's health" on the occasion of International women's day 2021, organized by P.G. Department of Prasuti & Stri roga .I.T.R.A. Jamnagar on 6th march 2021.
15.		Online Guest lecture on topic "Sukhaprasav and rajaswala charya".organized by Vishwa ayurveda parishad on 8th march 2021
Dr. B. Pushpalatha		
16.		Guest Lecture delivered on "Garbhini Parichara" for General Public in Online Training programme in Garbhasanskar Antenatal services pvt. Ltd., Pune. On 5th April 2020.
17.		Guest lecture delivered in Web Conference on "Mother child nutrition" on September 2020 organised by MMM Govt. Ayurvedic College, Udaipur
18.		Guest lecture on topic 'Post Partum Hemorrhage-PPH' on 28.11.2020, organized by Baba Ke Ayurvedic medical college & hospital, Daudhar, Dist. Moga (Pb.)
Dr. Hetal H. Dave, Assistant Professor		

19.	Delivered Guest Lecture in webinar "Mahila Roga and Samadhan Ayurvedic Padadhti dwara" on 27-06-2020, organized by Rashtriya Sayamsevak sangh, Haryana Prant.
20.	Delivered Guest Lecture in webinar "Bhartiya Rasoi: Sabhi Rogo ka sahaj upchara evam jigryasa samadhan" on 28-06-2020, organized by Rashtriya Sayamsevak sangh, Haryana Prant.
21.	Delivered Guest Lecture on the occasion of Charak Jayanti on 25-07-2020 at Ayujoyoti Ayurvedic College and Hospital Jodhpuria, Sirsa (Haryana)
22.	Lecture delivered on "Raktadan Mahadan" at Amer road on 27rd December 2020 organised by Amer road vikas samiti Jaipur.
23.	Delivered Guest Lecture on topic "Aahar Vidhi Vidhan" in Vishwa Ayurveda Parishad, NIA branch, Jaipur on 3-4-2020
24.	Delivered Guest Lecture on topic "Vyayam Ka MahatavI" in Vishwa Ayurveda Parishad, NIA branch, Jaipur on 10-4-2020
25.	Delivered Guest Lecture on topic "Vyayam Ka MahatavII" in Vishwa Ayurveda Parishad, NIA branch, Jaipur on 17-4-2020
26.	Delivered Guest Lecture on "Charak shariradhyaya Jatisutriya" in Vishwa Ayurveda Parishad, NIA branch, Jaipur on 24-4-2020
27.	Delivered Guest Lecture on topic "Importance of Sattavavajaya chikitsa" in Vishwa Ayurveda Parishad, NIA branch, Jaipur on 01-05--2020
28.	Delivered Guest Lecture on topic "Pitta shamak Ahar-Vihar" in Vishwa Ayurveda Parishad, NIA branch, Jaipur on 08-05-2020
29.	Delivered Guest Lecture on topic "Clinical importance of Rajawala charya" in Vishwa Ayurveda Parishad, NIA branch, Jaipur on 15-05-2020
Dr. Sonu, Lecturer	
30.	Delivered Guest Lecture in Yoshita-2020 "An Approach to endometriosis" organized by S.V.M.V.V. Sangha's, Ilkal, on 23-06-2020
31.	Delivered Guest Lecture on google meet platform in study circle lecture series 9 on topic Pelvis and Machanism of Labour organized by Vishwa Ayurveda Parishad, MP on 10 oct. 2020
32.	Lecture delivered as Resource Person on "Practical Demonstration of Yoni Pichu" in National CME KASHYAPI 2021 on Evidence Based Ayurvedic Practices In Prasuti Tantra & Stri Roga Jointly organised by PTSR Deptt. NIA & KAGOF (Rajasthan Chapter) on 27th and 28th feb 2021.
33.	Lecture delivered in Awareness Programme on "Precautionary measures during COVID-19 and Rajaswalacharya" at Camp in Saray bawadi, Amer, Jaipur organized by NIA and Gram bharati samiti on 23/12/2020
Dr. Poonam Choudhary, Lecturer	
34.	Guest Lecture delivered on "Sutika Paricharya" for General Public in Online Training programme in Garbhasanskar Antenatal services pvt. Ltd., Pune. On 10th April 2020.
35.	Lecture delivered as Resource Person on "Practical Demonstration of Madhutailika basti in National CME KASHYAPI 2021 on Evidence Based Ayurvedic Practices In Prasuti Tantra & Stri Roga Jointly organised by PTSR Deptt. NIA & KAGOF (Rajasthan Chapter) on 27th and 28th feb 2021.
36.	Lecture delivered as Resource Person in National Webinar for Nutritional support :India@75 organised by National Institute of Ayurveda (Deemed to be University), on 31st March 2021
37.	Lecture delivered in Awareness Programme on "Prevention of anemia and Rajaswalacharya" at Camp in Gram Patwa, Jambharamgarh, Jaipur organized by NIA and Gram bharati samiti on 22/12/2020
Dr. Anu M.S., Clinical Registrar	
38.	Lecture delivered as Resource Person on "Yoni Varti and Demonstration of its preparations" in National CME KASHYAPI 2021 on Evidence Based Ayurvedic Practices in Prasuti Tantra & Stri Roga Jointly organised by PTSR Deptt. NIA & KAGOF (Rajasthan Chapter) on 27th and 28th feb 2021.

Paper Presentations by Scholars in Conferences:

Paper Presentations by Scholars in Conferences	
In VIVEK PRASTUTI 2020 Competition of Scientific Paper Presentation : Conceptual, Comprehensive, Clinical & Surgical Organised by - Rajiv Gandhi Education Society's, Ayurvedic Medical College & Hospital on 7-8-2020	
1.	Paper presented by Dr. Suman Kumari on A Randomized Clinical Study to evaluate the effect of Dhataki pushpadi yoga along with Ashwagandha ghrita in female infertility.
2.	Paper presented by Dr. Sanju Rao on Ayurvedic management of anovulatory infertility - A Case Study.

3. Paper presented by Dr. Preeti Garg on "Review of the clinical studies on female infertility carried out at PTSR department in NIA.
Articles published by Scholars
1. Dr. Khushboo Jha; A Case Report on Effective Management of Premenstrual Syndrome with Ayurveda; International Journal of Research in Ayurveda and Pharmacy, September 2020;8(9):57-62.
2. Dr. Usha Kumari; A critical review on preconceptional care to achieve Shreyasi praja; World Journal of Pharmaceutical Science and Technology; Sep.-Oct. 2020, Issue IIIV: 1-7. (ISSN 2581-6217)
3. Dr. Swati Malsariya; Descriptive techniques with some classical references of Sthanik Chikitsa in Stree Roga, International Journal of Pharmaceutical Research and Application, November 2020, Volume 5, Issue 2, P-606-610 (ISSN: 2249-7781)
4. Dr. Swati Malsariya; Effect of Bala siddha taila Matra basti and Yoni pichu in achieving Sukhprasava; A case study, International Journal of Ayurveda and Pharma Research, November 2020, Volume 8, Suppl 2, ISSN: 2322 - 0902 (P) ISSN: 2322 - 0910 (O)
5. Dr. Suman Kumari; Effect of Panchgavya ghrita on fallopian tube blockage: A single case report, International Research Journal of Ayurveda and Yoga, Nov. 2020; 3(11): 67-74. (ISSN No. 2581-785X)
6. Dr. Sanju Rao; Mode of action of Bhumyamalaki churna in Asrigdara: A critical review, International Research Journal of Ayurveda and Yoga, November 2020, Vol 3, Issue 11: (ISSN: 2581-785x).
7. Dr. Khushboo Jha; A Case Report on Effective Management of Asrigdara, International Journal of Ayurveda and Pharma Research, November 2020, Vol 8, Suppl 2.
8. Dr. Richa Tiwari; Clinical study to evaluate the efficacy of Agnikarma in Karnini with special reference to cervical erosion; International Journal of Ayurveda and Pharma Research, Nov. 2020, 8(11); 53-58. (ISSN: 2322-0902(P)/ 2322-0910(o).
9. Dr. Richa Tiwari et al., Karnini yonivyapad w.s.r. to Cervical Erosion; International Ayurvedic Medical Journal, Nov. 2020, Vol 7, issue 6.
10. Dr. Sanju Rao, Ayurvedic management of Anovulatory infertility: A case study, International Ayurvedic Medical Journal; Nov. 2020, 3 (11). (ISSN 2350-5091).
11. Dr. Suman Kumari; Effect of Baladi churna & Ashwagandha ghrita in Female Infertility: A case report, International Journal of Research and Analytical Reviews, Nov 2020, 7(4). (E-ISSN 2348-1269)
12. Dr. Khushboo Jha; Conceptual study of Premenstrual syndrome with Modern and Ayurveda point of view Ayushdhara, 2020;7(6); November - December 2020 Vol 7 Issue 6
13. Dr. Komal Gurjar; Effect of Apamarga kshar taila uttar basti and Phalaghrita in bilateral tubal blockage - A case study, International Journal of Ayurveda and Pharma Research -Vol 8, Issue 12: December 2020.
14. Dr. Khushboo; Management of Asrigdara through Virechana karma, International Journal of Ayurveda and Pharma Research, December 2020, Vol 8, Issue 12;Pp- 82-86.ISSN: 2322-09029(p)/ISSN:2322-0910(o)
15. Dr. Poonam Kumari; Management of Infertility due to PCOS by ayurvedic regime: A case report, International Journal of Research in Ayurveda and Pharmacy, 2020; 11(5): 31-35. (ISSN 2229-3566)
16. Dr. Khushboo Jha; Approach to ayurvedic management of Asrigdara, World Journal of Pharmaceutical research; Volume 9, Issue 11, 517-526. (ISSN: 2277-7105)
17. Dr. Suman Kumari; Breast abscess management through ayurveda: A case report, World Journal of Pharmacy and Pharmaceutical Sciences, 2020, Volume 9, Issue 11, 1522-1527 ISSN 2278 – 4357.
18. Dr. Khushboo Jha; Compilation of management of Asrigdara from various ayurvedic classic text books, The Healer, January 2021, Volume 02, Issue 01 PP-101-109.(The Healer Journal, Kathmandu Nepal)
19. Dr. Swati Malsariya; A case report on the management of Oligohydramnios at term with Shatavari ksheerapana and Bala taila Matra basti, International Journal Of Ayurveda And Pharmaceutical Chemistry; January 2021, Volume 14, Issue 1, P- 109-115. (E ISSN - 2350-0204)
20. Dr. Susheela Choudhary; Ayurvedic approach in management of Stanagranthi w.s.r. to Fibroadenoma- A case study; International Journal of Ayurveda and Pharmaceutical Chemistry, Jan. 2021, 14(1).
21. Dr. Susheela Chaudhary; Ayurvedic approach to manage PCOS related Primary infertility, International Journal of Ayurveda and Pharma Research, January 2021, Vol 9 Issue 1. (ISSN: 2322 - 0902 (P) ISSN: 2322 - 0910 (O)
22. Dr. Poonam Kumari; Effective management of Artva kshya by ayurveda A case report, International Journal of Ayurveda and Pharma Research, January 2021, Vol 9, Issue 1; Pp. 77-80. (ISSN: 2322 - 0902 (P) ISSN: 2322 - 0910 (O)
23. Dr. Shalvi Sharma; Pittaja artavadushti and Its treatment: A case study International Journal of Ayurveda and Pharma Research, Jan. 2021, Vol. 9, Issue 1; Pp 53-61(ISSN: 2322 - 0902 (P) ISSN: 2322 - 0910 (O)
24. Dr. Khushboo Jha; A case report on effective management of Retained product of conception through Ayurveda regimen, International Journal of Ayurveda and Pharma Research, February 2021, Vol 9, Issue 2, Pp- 23-28. ISSN: 2322-0902(p)/2322-0910(o)
25. Dr. Poonam Kumari; Management of Infertility due to Hydrosalpinx with BOH by Ayurvedic regime: A case study, International Ayurvedic Medical Journal, (Published Online: February 2021); Pp. 491-497. (ISSN: 2320-5091 Impact Factor: 6.719).

26. Dr. Pinky Chauhan; Ayurvedic management of Paripluta vis-à-vis Pelvic Inflammatory disease-A case study, International Journal Of Ayurveda And Pharmaceutical Chemistry, March 2021, 14(2); 267-270
27. Dr. Khushboo Jha; Management of Haemorrhagic Ovarian cyst by Ayurveda regimen: A case report, International Research Journal of Ayurveda & Yoga; March 2021, Volume 4, Issue 3; Pp-34-42. (ISSN 2581-785X).

Participation by Scholars in Various Seminars/conferences/webinars/CME

S.No.	Name of the Scholars	Details of Webinar/ Seminar/ Workshops
1.	Dr. Komal Gurjar Dr. Poonam Kumari Dr. Pratima	webinar lecture series on the topic "Covid 19 and Ayurveda on April 28, 2020 organised by AMITY Institute of Indian system of medicine, health & Allied Science, Noida
2.	Dr. Poonam Kumari Dr. Swati Malsariya Dr. Khushboo Jha Dr. Komal Gurjar Dr. Pratima Dr. Lata Rai	'Training of COVID warriors AYUSH' on 7/4/2020 by N.I.A. Jaipur under Ministry of AYUSH
3.	Dr. Poonam Dr. Khushboo Jha	Motivational Talk on 10th sep. 2020, organized by Dean office, student welfare, N.I.A.Jaipur
4.	Dr. Swati Malsariya Dr. Khushboo Jha Dr. Poonam	National Webinar on Panchkarma in Skin disorders on 15th oct. 2020, organized by Ayurved Seva Sangh Ayurveda Mahavidyalaya, Nashik
5.	Dr. Swati Malsariya Dr. Pratima Dr. Khushboo Jha Dr. Shalvi Sharma Dr. Poonam	National Webinar on Infectious disease concept in treatment ayurvedic & allopathic view on 1st oct. 2020, organized by Ayurved Seva Sangh Ayurveda Mahavidyalaya, Nashik
6.	Dr. Poonam Dr. Swati Malsariya	National Webinar "Avabodhanam" on 14th Oct. 2020 organized by Dept. of Maulik siddhath, N.I.A, Jaipur
7.	Dr. Poonam Dr. Swati Malsariya Dr. Khushboo Jha	National Webinar on COVID CARE in OBSTETRICS. on 28th sep. 2020, organised by Dr. G.D. Pol foundation, Mumbai
8.	Dr. Poonam	National Webinar on Shalya Tantra from 24 to 26 oct. 2020, organised by Dept. Shalya tantra, N.I.A, Jaipur
9.	Dr. Pratima Dr. Poonam Dr. Swati Malsariya	National Webinar on Netragata Vyadhi (eye diseases) & its treatment through Ayurveda in general practice on 5th Nov. 2020 organised by Ayurved Seva Sangh Ayurveda Mahavidyalaya, Nashik
10.	Dr. Khushboo Jha Dr. Poonam	E-PICSEP Workshop on Reserarch Methodology on 8th Nov. 2020, organized by FOGSI-JOGI-NOGS- E-PICSEP Workshop at Nagpur
11.	Dr. Swati Malsariya Dr. Shalvi Sharma Dr. Poonam	International webinar 'JNANA SETU' on 1st oct. 2020, SDM College, UDUPI
12.	Dr. Khushboo Jha Dr. Poonam Dr. Pratima Dr. Swati Malsariya Dr. Lata Rai	National Webinar on Panchkarma for Spinal disorders & Insomnia on 27th Nov. 2020, Organised by Dept of Panchkarma, N.I.A.Jaipur.
13.	Dr. Swati Malsariya Dr. Shalvi Sharma Dr. Khushboo Jha Dr. Poonam Dr. Pratima Dr. Lata Rai	National Webinar on COVID -19- Ayurvedic management in Obstetrics & Gynecology. on 9-10th Nov.2020 organised by Dept. PTSR, N.I.A.Jaipur

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14.	Dr. Poonam Dr. Swati Malsariya	National Webinar on Ayurveda Day on 23rd oct 2020 organised by Sharira Rachana Dept. , N.I.A, Jaipur
15.	Dr. Poonam	National Webinar on STREE BANDHAYTWA (Female infertility) on 12th December 2020 organised by CH. Devilal college of Ayurveda & Hospital, Jagadhri
16.	Dr. Poonam	National Web-Conference on nutrition for Mother & Child Health Care on 24th sep. 2020, organised by S.R.M. State Ayu. college & Hospital, Bareilly, UP
17.	Dr. Lata Rai	webinar on Principles of Physiology & its Practical aspects- on 21st dec. 2020, organised by A&U Tibbia college & Hospital, New Delhi
18.	Dr. Pratima Dr. Lata Rai	"Shardeeya Panchkarma" on 23rd oct. 2020 organised by D.M.M. ayu Mahavidyalaya, Yavatmal
19.	Dr. Swati Malsariya Dr. Pratima	"Teaching in Ayurveda: Scopes and Challenges"on 20 july 2020 organised by IPGT&RA, Jamnagar
20.	Dr. Swati Malsariya Dr. Shashi Bala Dr. Arjun Bhagwan	Workshop on Nutrition in Woman on 11th sep. 2020 by PTSR Dept., N.I.A.,Jaipur on occasion of Poshana Maaha
21.	Dr. Swati Malsariya Dr. Khushboo Jha	National Webinar on Arsha/Haemorrhoides on World Piles day on 20th Nov. 2020 by dept. shalya tantra, NIA, Jaipur.
22.	Dr. Shalvi Sharma	National 'Garbha Sanskar' webinar on 27 nov. 2020 by D.Y. Patil, deemed to be university, school of ayurveda, Mumbai
23.	Dr. Pratima	Participated in National Webinar on 'Marma Therapy' on 14 Aug. 2020 by Seth govind ji Raoji Ayurveda college & Hospital, Solapur, Nashik.
24.	Dr. Pratima	National Webinar on 'Niramaya 2020' on 10 & 13 July 2020 by Seth govind ji Raoji Ayurveda college & Hospital, Solapur, Nashik.
25.	Dr. Pratima	National Webinar series 'Ārogyam 2020' by Govt. ayurveda college, Nagpur from 20 -25 July 2020.
26.	Dr. Pratima	National Webinar on Visha chikitsa parva 2020 from 6-9 July 2020 by shri bhaubali vidyapeetha, J.V. Mandals Grameen ayurvedic medical college, Karnataka.

Mobile Medical Camps: Teachers of the Department were participated in the following Mobile Medical Camps organized by the Department in and around Jaipur City for helath benefit of patients:

Sl.No.	Name of Doctor	Place	Date
1.	Dr. Manju Meena Dr. Sunita Jat (PG Scholar)	Trilokpura tahsil, Chakasu, Jaipur	28-10-2020
2.	Dr. B. Pushpalatha Dr. Poonam	Govt. Ayurvedic Hospital 'B' Pratap Nagar, Jaipur	11-11-2020
3.	Dr. Hetal H. Dave	Govt. Ayurvedic Hospital 'B' Pratap Nagar, Jaipur	15-12-2020
4.	Dr. Poonam Choudhary	Govt. Sr. Sec. School Pawta, Jamvaramgarh, Jaipur	22-12-2020
5.	Dr. Sonu	Sarah ki Bavdii, Jaipur	23-12-2020
6.	Dr. Sonu	Govt. Ayurvedic Hospital 'B' Pratap Nagar, Jaipur	16-02-2021
7.	Dr. Poonam Choudhary	Govt. Ayurvedic Hospital 'B' Pratap Nagar, Jaipur	9-1-2021
8.	Dr. Sonu Dr. Poonam Choudhary	Eit ka Bhatta, Chainpura, Jaipur	08-3-2021
9.	Dr. K. Bharathi	Govt. Ayurvedic Hospital 'B' Pratap Nagar, Jaipur	16.3.2021

Departmental Seminars: The students of the Department actively participated in 120 Departmental Seminars and presented their research work before the staff and students. Keynote Lectures were also given.

Other Activities:

CME Program : KASHYAPI 2021 :

National CME on Evidence based Ayurvedic practice in PTSR –Kashyapi 2021 was organized by P.G. Department of Prasuti tantra and Stri Roga, NIA, Deemed to be University, Jaipur and KAGOF on 27th and 28th February 2021, in which Total 16 guest lectures were delivered, these lectures were very important and informative for the participants. Practical demonstration of labour was also done, which was very fruitful. The CME was carried out in 8 sessions in which Total 216 Participants (178 offline+ 38 online participants) attended and out of them 91 Participants delivered Paper Presentations and 7 Participants presented Poster Presentations.

Online training programmes on Garbhasanskara:

This programme is organized in association with Department of Swasthavritta and Garbhasanskar Antenatal services pvt. Ltd., Pune carried out for 10 batches. The main motive of this training programme is to make aware and teach the standardized protocol for the process of garbha sanskar antenatal programme. This training programme helps all the practitioners to understand the standard process of suprajā nirmitee & garbhasanskar and to implement it in their day-to-day practice.

S. No.	Date and place	Title	No. of Batches	No. of Participants	Brief summary
1.	Started from May 2020 through Goto meeting online platform	Garbhasanskar Online training	10	263 (including 9 NRI students)	In this training programme Theory and practical demonstration sessions had given about garbhasanskar, musical therapy, yogasana, meditation, diet specification, role of visualization and positive self talk in pregnant woman and month wise development of baby according to ayurvedic aspect
Lectures taken by Faculty Memers:					
i.	Prof. K. Bharathi			30	
ii.	Dr. B. Pushpalatha			10	
iii.	Dr. Hetal H Dave			10	
iv.	Dr. Poonam Choudhary			10	
v.	Dr. Sonu			10	

Participation in RCH programme of government of India – Matruvandana Yojana:

Under this programme the department is proving antenatal care services to the pregnant women at Government Dispensary, Govind Nagar West, Brahmapuri, Jaipur on 9th date of every month as part of government of India abhiyan to provide adequate care to the pregnant women.

Name of the programme	Place	No. of Visits	No. of Patients received services	Brief summary
Matruvandana Yojana	Rajakiya Chikitsalaya Govind Nagar West, Brahmapuri Jaipur	2	63	Every pregnant woman who is visiting te dispensary was provided ante-natal health check-up, advised appropriate investigations and medication. For follow-up there were called to Prasutitantra OPD, Arogyashala, NIA, Jaipur.

A) Health Care Delivery at Door-steps:

- A Survey Programme has been started from October 2018 after obtaining IEC approval for the screening of the Cervical Cancer in the semi-urban areas namely Jaisingpura Khor and Amer.

B) Awareness Campaigns on Social Issues:

- Poshan Maah is celebrated from 28/09/ 2020 as part of Poshan Abhiyan of Government of India. Part of this programme, organized free medical camps, guest lectures, distribution of Poshak Laddu and Brochure relevant to the nutrition of women to the pregnant ladies and female patients at Maruti Public School, Jai Singh Pura khor, Jaipur district, Rajasthan
- Celebrated **Breast Cancer Awareness Month** on 17th October 2020 at OPDs of Department of Prasutitantra and Striroga to create awareness among women patients.
- **Poshan Pakwada** is celebrated from 8th to 31st March 2021 as part of Poshan Abhiyan of Government of India. Under the program, free medical camps and guest lectures were organized.
- **IEC materials:** Developed IEC materials on Garbhini Masanumasika Paricharya and Breast Cancer.

C) Other Services provided by the department:

Department is running:

1. Garbha Sanskara Clinic: Specialty Clinic for Comprehensive Care of Pre-Conceptional and Pre-Natal Cases on every Wednesday.
2. Diagnostic Procedures: Colposcopy and HSG.
3. Therapeutic Procedures: Electric Cauterization, Ksharakarma, Yonidhupana and Agnikarma.
4. Providing antenatal services according to Matruvandana Yojana, RCH programme of Govt. of India at Primary Health Centre, Govind Nagar West, on 9th day of every month.

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Activities
1.	Dr. K. Bharathi Professor	<ul style="list-style-type: none"> • Life Member, Indian Science Congress Association. • Appointed as Examiner for Examinations for University of Delhi. • Member of Editorial Board (National), of Journal of Research in Ayurvedic Sciences, published by CCRAS, M/o AYUSH, GOI. • Editorial Board member of International Journal of Research in Ayurveda & Yoga, Published from Jammu & Kashmir. • Life member of KASHYAPI Ayurvedic Gynecologist and Obstetrician Foundation, India. • Advisory board member of Journal of Ayurveda, Published by National Institute of Ayurveda, Deemen to be university, Jaipur • Organising chair- KASHYAPI- 2021 National CME on 27th February & 28th February 2021
2.	Dr. B. Pushpalatha Associate Professor	<ul style="list-style-type: none"> • Incharge, Labour room • Incharge, Academic (Prasutitantra and Striroga) • Member, Hospital Infection Control Team NABH • Life member of KASHYAPI Ayurvedic Gynecologist and Obstetrician Foundation, India. • Member of BOS in department of Prasuti tantra, IMS, BHU Varanasi. • President KAGOF (KASHYAPI Ayurvedic Gynecologist and Obstetrician Foundation, India) Rajasthan chapter • Organising Secretary- KASHYAPI- 2021 National CME on 27th February & 28th February 2021
3.	Dr. Hetal H. Dave Associate Professor	<ul style="list-style-type: none"> • Member, Anti-Ragging Committee, Sports Committee. Foreign Students Cell Committee, Hostel Inspection Committee, Prospectus Committee, Discipline Committee, Sanskrit Sambhasa Committee • Organizing Secretary of Gender Equality Committee. • Incharge, New Girls Hostel • Incharge, Prasuti & Stree roga OPD • Worked as Referee for AYU and CCRAS Journals • Prepare IEC material for Ayushman Bharat Yojana. • Appointed as Examiner for Examinations for DSSRAU Jodhpur. • Life member of KASHYAPI Ayurvedic Gynecologist and Obstetrician Foundation, India. • Member in PMU of collaboration of Ministry of Ayush & MoWCD. • Organising Secretary- KASHYAPI- 2021 National CME on 27th February & 28th February 2021

4.	Dr. Sonu Lecturer	<ul style="list-style-type: none"> • Worked as Member of NSS. • Worked as Department NAAC Coordinator. • Member in CPR Committee of NABH • In-charge, Department Museum • In-charge, Department Library • Life member of KASHYAPI Ayurvedic Gynecologist and Obstetrician Foundation, India. • Organising Secretary- KASHYAPI- 2021 National CME on 27th February & 28th February 2021
5.	Dr. Poonam Choudhary Lecturer	<ul style="list-style-type: none"> • Member in CQI Committee of NABH • Member in Simulation lab committee. • Incharge, Upakram Kaksha. • Incharge, Garbhasanskar unit. • Prepare IEC material for Ayushman Bharat Yojana. • Coordinator in Departmental Workshops and Guest lectures. • Departmental Seminar Incharge Conducted 120 departmental seminars. • Life member of KASHYAPI Ayurvedic Gynecologist and Obstetrician Foundation, India. • Member in PMU of collaboration of Ministry of Ayush & MoWCD. • Organising Secretary- KASHYAPI- 2021 National CME on 27th February & 28th February 2021
6.	Dr. Anu M.S. Clinical Registrar	<ul style="list-style-type: none"> • Incharge of JSSY, RCH • Incharge of Matruvandana Yojana Programme • Incharge of drugs related to Labour room & IPD • Incharge submitting the RCH, JSSY and NABH continuous quality indicator data every month before 4th • To mentor the research activities of P.G. & PhD students • To assist the HOD in the department developmental activities • To prepare & execute academic planner • Life member of KASHYAPI Ayurvedic Gynecologist and Obstetrician Foundation, India. • Subject contributor of online application BHISHAK- A complete clinical compendium of ayurveda • Organising Secretary- KASHYAPI- 2021 National CME on 27th February & 28th February 2021

Awards:

Dr. Priyanka Hazare – M.S. Final Year Scholar

1. Best Paper Award, International Webinar on Health Promotion, Hitaayu 2020 organised by JSS ayurvedic medical college, Mysuru, Karnataka, held on 16 September 2020
2. Secured Second Rank in Charaka Genius Contest in All India paragraph writing contest for youth of Ayurveda, Vishwa Ayurveda Parishad, Madhya Pradesh on 25th July 2020
3. Secured Second Rank in Poster Competition on "Importance of breast feeding" organized by B.M.A.C. & R.H., Butibori, Nagpur, Maharashtra from 1st August to 7th August 2020.
4. Secured Third Rank in Poster Competition on "Bala swasthya & Poshana" in International webinar on Nutrition and scope of ayurvedic fundamentals in the management of Malnutrition, organized by state ayurvedic college and hospital, Lucknow, Uttar Pradesh on 3rd & 4th Sep. 2020

DEPARTMENT OF RASA SHASTRA & BHAISHAJYA KALPANA

The Department of Rasa Shastra & Bhaishajya Kalpana is imparting Diploma in AYUSH Nursing and Pharmacy (DAN & P), Under Graduate, Post Graduate and Post-Doctoral Teaching, Training as well as Research in the subject of Rasa Shastra and Bhaishajya Kalpana on traditional and scientific lines.

There is a GMP Certified Pharmacy attached to this Department engaged in the preparation of various Ayurvedic medicines by scriptural, traditional and scientific methods for catering OPD, IPD and Research purposes. The PG and Ph.D. scholars were also taught the methods of preparation of their medicine selected for the PG and Ph.D. thesis so as to get Practical and Research training.

During the year under report, 1 Professor(SAG), 1 Professor, 3 Associate Professors and 2 Lecturer with other supporting technical and non-technical staff were working in the Department.

Achievements:

A) Under-Graduate Level: During the year, Department imparted theoretical as well as practical teaching, training to UG Students in the Subject of Rasa Shastra & Bhaishajya Kalpana. Practical studies of pharmaceutical procedures of different Ayurvedic medicaments such as *Vati, Churna, Kalka, Swarasa, Kashaya, Asava- arishta, Avaleha, Arka, Lauha, Mandoor, Bhasma, Pishti, Kuppipakvarasayana, Masi Kalpana, Guggulu, Lavana, Kshar, Sneha Kalpana, Kanji, Shodhana and Marana* etc. has been conducted in the Departmental Laboratory. In depth knowledge on Pharmacy and its system of work are being provided to Interns. Teachers of the Department also conducted classes for students of Diploma in Ayurveda Compounder/Nurse Training Course. An academic 10 days tour was conducted to visit GMP certified Pharmacy to get knowledge on manufacturing of medicines and development of new formulations.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and research guidance were provided to P.G. Scholars on their research topics with reference to Special Formulations, Drug Standardization, Toxicological Studies and their efficacy in various diseases. Practical studies of pharmaceutical procedures of different Ayurvedic medicaments such as *Parad Samskar, Shodhan, Maran, Vati, Churna, Kalka, Swarasa, Hima, Kashaya, Asava, Arishta, Avaleha, Arka, Lauha, Mandoor, Bhasma, Kuppipakvakalpana, Guggulu, Lavana, Kshar, Sneha Kalpana, Kanji preparations*, etc. has been conducted in the Departmental Laboratory and Pharmacy.

C) Ph.D. Level: Teaching, training and guidance were provided to Ph.D. scholars on their research topics and subject concerned. The research aimed to standardize and sophisticate ancient pharmaceutical techniques and methods. To establish the pharmacological and therapeutics and also toxicity study of the preparations.

Research:

The aims of research are:

- To standardize and validate ancient pharmaceutical techniques and methods in the light of existing modern technology.
- To establish the pharmacological and therapeutics and also toxicity study of the preparations.
- To discover new drug and Critical analysis of literature including clinical studies for safety and efficacy.

The PG and Ph.D Scholars have been carried out the Research works as part of their studies under the guidance of their Supervisor and Co-Supervisor.

During the year under report, the following research works of MD(Ayurveda) Scholars were completed and awarded degree:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Dimpal Sharma	Prof. K. Shankar Rao Professor (SAG) Dr. Sakthitha K. S.	Characterization of Rasmanikya Ras (Kupi Method) w.s.r. to Manikyavarna Parad Bhasma.

		Lecturer	
2.	Dr. Amit Mishra	Prof. K. Shankar Rao Dr. Manish Deshmikh Datta Meghe College, Wardha	Characterization and Experimental studies on Haragouri Rasa w.s.r. to "Mritani Lohani Rasi Bhavanti.
3.	Dr. Vijay Shree Bharati	Prof. K. Shankar Rao Professor Dr. Sakhitha K. S. Lecturer	Pharmaceutical and Physico-Chemical Evaluation of Rasa Pottali w.s.r. to Standardization.
4.	Dr. Gerik Jini	Prof. K. Shankar Rao Professor (SAG) Sh. Subhash C. Yadav Phytochemist	Studies on Standardization of Kottamchukkadi Taila and its Modified Method.
5.	Dr. Pooja Sharma	Prof. K. Shankar Rao Professor(SAG) Dr. ShobhnathYadav Pharmacy Manager	Pharmaceutico-analytical and antimicrobial study of Bhagottar Gutika w.s.r. to Babul TwakKwathBhavana.
6.	Dr. Ramhet Meena	Prof. K. Shankar Rao Professor (SAG) Dr. ShobhnathYadav Pharmacy Manager	A Comparative Study on Jwarahara Kashaya Churna and Ghana Vati" with special reference to its Antipyretic Effect.
7.	Dr. Priyanka Bohra	Dr. Rajendra Prasad Sharma Associate Professor Dr. Sakhitha K. S. Lecturer	A Comparative Pharmaceutico - Analytical and antimicrobial study of MadhurantakVati.
8.	Dr. Rajendra Barfa	Dr. Sanjay Kumar Associate Professor Mr. Narender Kumar Kumawat Asstt. Professor	Experimental Study of "ChausathPrahariPippali" in PTU induced Hypothyroidism on Rats.
9.	Dr. Devraj Kshetri	Dr. Mohar Pal Meena Associate Professor Sh. Subhash C. Yadav Phytochemist	Pharmaceutico-analytical and Clinical Study of Gandhaka Druti and its Cream in the Management of Vicharchika.

During the year under report, the following research works of MD(Ayurveda) Scholars were in progress and continued.

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Nikhita Rajpurohit	Prof. K. Shankar Rao Professor(SAG) Dr. Sakhitha K. S. Lecturer	Pharmaceutico-Analytical and Stability Studies on Lashuna Ksheerapaka and its modified dosage forms.
2.	Dr. C. R. Amrita	Prof. K. Shankar Rao Professor(SAG) Dr. Sakhitha K. S. Lecturer	Pharmaceutico-Analytical Study of Narasimha Rasayana and evaluation of its Invitro Antioxidant Activity.
3.	Dr. Bhupendra Kumar	Prof. K. Shankar Rao Professor(SAG) Sh. Subhash C. Yadav Phytochemist	Pharmaceutico-Analytical and Clinical Evaluation of Arkataila and its Cream in the Management of Vicharchika.
4.	Dr. Shveta Meena	Dr. Rajendra Prasad Sharma Associate Professor Dr. Sakhitha K. S. Lecturer	Pharmaceutico-Analytical and Anti-microbial evaluation of Panchavalkala and Triphala Mouth wash.
5.	Dr. Deepak Kumar Sharma	Dr. Rajendra Prasad Sharma Associate Professor	Pharmaceutico-Analytical and Clinical evaluation of Gojihwadi Kwatha and its Modified dosage forms in the Management of Kaphaja Kasa.

		Dr. ShobhnathYadav Pharmacy Manager	
6.	Dr. Vijay Shankar Verma	Dr. Sanjay Kumar Associate Professor	A Study on Standardization of Shatpalaghrita W.S.R to Pharmaceutico-Analytical and Anti-oxidant Activity.
7.	Dr. Sumitra	Dr. Sanjay Kumar Associate Professor Dr. KshipraRajoria Lecturer	Pharmaceutico-Analytical and Clinical study of BrihatsindooradyaTaila on Kushta w.s.r. to Chronic Plaque Psoriasis.
8.	Dr. Varad S. Charakha	Dr. Mohar Pal Meena Associate Professor	A Comparative Pharmaceutico-Analytical and Clinical Study on Mritasanjeevana Rasa and its Modified Formulation on Amavata (Rheumatoid Arthritis).
9.	Dr. Trupti S. Naikare	Prof. K. Shankar Rao Professor (SAG)	An Invitro Cell Line Study on Detection of Anti Cancer Activity of Rajat bhasma (Silver nanoparticles) and Triphala.
10.	Dr. Swapna Rani	Prof. K. Shankar Rao Professor (SAG) Dr. Sakhitha K.S. Lecturer	A Comparative Study on various formulations of Lokanatha Rasa w.s.r. to Standardization.
11.	Dr. Deepmala Kumawat	Prof. K. Shankar Rao Professor (SAG) Dr. Rajendra Prasad Sharma Associate Professor	Pharmaceutico-Analytical and Clinical Study of SimhanadaGuggulu prepared by different methods in the Management of Amavata.
12.	Dr. Sanjay Kholia	Dr. Rajendra Prasad Sharma Associate Professor	Pharmaceutico-Analytical Study of Jatyadi Taila & Ointment and an Experimental Evaluation of their Wound Healing Property.
13.	Dr. Pooja Yadav	Dr. Sanjay Kumar Associate Professor	Pharmaceutico-analytical & Comparative Clinical Evaluation of Kaphaketurasa and Kasakuthara Rasa in KaphajaKasaw.s.r to Uncomplicated Respiratory Tract Infection.
14.	Dr. Shyama	Dr. Sanjay Kumar Associate Professor	A Comparative Pharmaceutico-Analytical and Toxicological Study of AbhrakaBhasma prepared by different methods.
15.	Dr. Geeta Choudhary	Dr. Moharpal Meena Associate Professor	Standardization of Bindu Grita.
16.	Dr. Jitendra Meena	Dr. Moharpal Meena Associate Professor	Standardization of Gunja Taila.
17.	Dr. Anita Choudhary	Dr. Sakhitha Lecturer	Pharmaceutico-Analytical Evaluation of Gandhaka Rasayanaw.s.r. to establish markers of individual Bhavana Dravya.

During the year under report, the following research work of regular Ph.D. Scholar completed and awarded degree:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Basant Kumar Sharma	Prof. K Shankar Rao Professor(SAG)	Pharmaceutical Standarisation of Kukutanda Twak Bhasma.

During the year under report, the following research works of regular Ph.D. Scholar completed and submitted thesis:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Sakhitha K.S.	Prof. K Shankar Rao Professor(SAG)	Pharmaceutico Analytical Antimicrobial and Experimental Evaluation of some Arsenic Preparations.

During the year under report, the following research works of Ph. D Scholars were under progress.

Sl.	Scholar	Supervisor/	Topic
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No.		Co-Supervisor	
1.	Dr. Rajendra Prasad Sharma	Prof. K Shankar Rao Professor(SAG)	jljRu leqPp; dh ljkFkZ izdkf'kuh ,oa nhfidk Vhdk dk rgyukRed v/;;u A
2.	Dr. Mohar Pal Meena	Prof. K Shankar Rao Professor(SAG)	A Comparative Pharmaceutico Analytical Study of PindaTailaw.s.r. to Its new Dosage Forms Cream & Gel.
3.	Dr. Reetesh Ramnani	Prof. K Shankar Rao Professor(SAG)	Evaluation of RasapushpadiMalahara and Its Modified Dosage Forms w.s.r. to Its Dermal Toxicity and Efficacy on Vrana in Wistar Albino Rats.
4.	Dr. Chaudhari Mukesh Ananta	Prof. K Shankar Rao Professor(SAG)	A Comparative Experimental and Analytical Study of Various extracts of Madhumehari Churna w.s.r. to STZ Induced Diabetes in Wistar Albino Rats.
5.	Dr. Parween Bano	Prof. K Shankar Rao Professor(SAG)	A Comparative Pharmaceutico Analytical Study on VangaBhasma Prepared with Parada and MaulikaDravya with The Concept of "Lohanam Maranam Shreshtham Sarvesham Rasa bhasmana"
6.	Dr. Amit Kumar Sharma	Dr Sanjay Kumar Associate Professor	Pharmaceutico Analytical and Clinical Study of LauhaRasayana in Sthaulyaw.s.r. to Obesity.

During the year under Report, the following research projects of Faculty were continued:

Sl. No.	Principal Investigator	Co-Investigator	Topic
1.	Prof. Sanjeev Sharma Director & Vice-Chancellor I/C	Dr. Rajendra Prasad Sharma Associate Professor	Standardization of Shwasakutara rasa and Mrityunjaya Rasa sponsored by CCRAS
2.	Dr. Sanjay Kumar Associate Professor	Dr. Harish Bakuni Associate Professor	Clinical Evaluation of FINBID Capsule in the Management of Sidhma Kushta w.s.r to fungal infection including Candidiasis and Dermatophytosis sponsored by Zoetic Pharmaceuticals.
3.	Dr. Gopesh Mangal Associate Professor	Dr. Sanjay Kumar Associate Professor	Clinical Study on Kuka Syrup in Acute Cough.

Clinical: Clinical services were rendered to Indoor and Outdoor patients of the hospitals by this Department. Faculty Members of the Department were also participated in the Mobile Clinical Camps organized in SC and ST inhabited areas.

Publication:

(A) Books: Following Books were authored by the Teachers of the Department:

Sl.No.	Author's Name	Title	Publication Details
1.	Prof. K. Shankar Rao Professor(SAG) Dr. Rajendra Pd. Sharma Associate Professor	Pharmaceutical Study of Vanga (Tin.) Bhasma and Indravati (Bhasmas, the ancient Nanomedicine of Ayurveda).	Publisher – LAP LAMBERT Academic Publishing ISBN-13 : 978-6203201925
2.	Dr. Rajendra Prasad Sharma Associat Professor	NIA Hospital Formulary.	Published by National Institute of Ayurveda.

(B) Articles : Teachers of the Department published the following Articles in various National and International Journals:

Sl.No.	Author's Name	Title	Publication Details
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1.	Prof. K. Shankar Rao Professor(SAG)	Formulation and Development of Arkataila Cream - A Modified Dosage Form of Arkataila.	IJAPR Feb. 2021, Vol. 9, Issue-2
2.	Prof. K. Shankar Rao Professor(SAG)	Development of SoP for Rasapottali w.s.r. to Rasaprakasha Sudhakara.	Ayushdhara ISSN No. 2393-9583 (P) 2393-9591 (O), Nov-Dec 2020 Vol. 7, Issue -6
3.	Prof. K. Shankar Rao Professor(SAG)	Acute Dermal Toxicity Study of Rasapushpadi Malhara & its modified dosage form.	European Journal of Molecular & Clinical Medicine ISSN 2515-8260 Vol. 8, Issue 3, 2021
4.	Prof. K. Shankar Rao Professor(SAG)	Study on Wound Healing Activity.	IJAAR, ISSN- 2347-6362, Vol-4, Issue-3, Jul-Aug, 2020
5.	Prof. K. Shankar Rao Professor(SAG)	Pharmaceutico-Analytical Study of Abhraka Bhasma Prepared by various Shodhana Process.	EJPBS ISSN No. 2349-8870
6.	Dr. Rajendra Prasad Sharma Associate Professor	Composition and Application of Aloevera Gel.	IJTSRD, ISSN 2456- 6470 Vol.4, Issue -3, April 2020
7.	Dr. Rajendra Prasad Sharma Associate Professor	Literature Review on Role of Rasa Dravya to Boost Immunity.	WJPLS ISSN 2454-2229, Vol.-6, Issue-12, 2020
8.	Dr. Rajendra Prasad Sharma Associate Professor	A Role of Herbo-Mineral Formulations in Maintaining Agni, Immunity and Treatment of COVID-19.	WJPST ISSN 2581-6217, March-April 2021, Issue-2
9.	Dr. Rajendra Prasad Sharma Associate Professor	Antimicrobial Activity of Rasamanikya.	Medicinal Book Publisher Jaipur, 2020
10.	Dr. Sanjay Kumar Associate Professor	A Review of Ayurvedic Herbomineral Formulation - Lauha Rasayana.	WJPPS, ISSN- 2278-4357, Vol-9, Issue-9, July, 2020
11.	Dr. Sanjay Kumar Associate Professor	Pharmaceutico-Analytical Study of Chausath Prahari Pippalichurna.	IJAPR, ISSN-3322-0902, Issue-1, Vol. -9
12.	Dr. Sanjay Kumar Associate Professor	Review on Druti Kalpana with special reference to Gandhak Druti.	Journal of Ayurveda Published by Wolters Kluwer - Medknow, Issue-1, Vol-15, Jan-March, 2021
13.	Dr. Mohar Pal Meena Associate Professor	Evaluation of Anti Microbial Activity of Vetala rassa	Journal of Ayurveda, Vol X11-1, Dec-2019
14.	Dr. Mohar Pal Meena Associate Professor	Chandraprabha Vati - A Formulation for Mutrakrichchhra - A Literary Review.	IRJAY, Vol.-3, Issue - 9, Sept.2020
15.	Dr. Mohar Pal Meena Associate Professor	Review on Druti Kalpana with special reference to Gandhaka Dtuti.	Journal of Ayurveda Vol.-15, Issue-1, March 2021
16.	Dr. Mohar Pal Meena Associate Professor	SursadiKadha (An Ayurvedic Decoction) A Safe & Effective Formulation in Treatment of COVID-19.	IRJAY, Vol. 3, Issue 10, Oct. 2020
17.	Dr. Sakhitha. K. S. Lecturer	A Comparative Analytical Study of Jwarhara Kashaya Choorna and Jwarahara Kashayag Hanavati.	IJAAR Vol. 4, Issue 8, May-June 2020
18.	Dr. Sakhitha. K. S. Lecturer	Development of Standard Operative Procedure for Raspottali w.r.s. Rasa Prakashasudhakara.	Ayushdhara Nov.-Dec. 2020 Vol. 7, Issue 6.
19.	Dr. Sakhitha. K. S. Lecturer	Pharmaceutical Study of Dadimadyaghrita.	WJPR, vol 10, issue 4, 2021. 1153-1162
20.	Dr. Sakhitha. K. S. Lecturer	Formulation and Development of Arkataila Cream - A Modified Dosage Form of Arkataila.	IJAPR, February 2021 Vol. 9, Issue 2

21.	Dr. Sakthitha. K. S. Lecturer	Ayurveda and Oral Health: A Review.	IRJAY, March: 2021, Vol. 4, Issue 3.
22.	Dr. Thakur Rakesh Singh Lecturer	Importance of Shodhana with special reference to Samanya Shodhana of Tamra.	IJRAP 12(1);2021; 2229-3566
23.	Dr. Thakur Rakesh Singh Lecturer	Preparation of Tamra Bhasma by Classical Method.	JAIMS 6(1);2021; 2456-3110

Scholars of the Department published the following Articles in various National and International Journals:

Sl.No.	Author's Name	Title	Publication Details
1.	Dr.Vijay Varma P.G Final year Dr.Sumitra P.G Final year	A Critical Review on Lepakalpana with special reference to Mukhalepa.	WJPR, Volume 10, Issue 4, 1573-1579, ISSN 2277- 7105
2.	Dr.Vijay Varma P.G Final year Dr.Sumitra P.G Final year	The Critical Interpretation of Snehakalpana according to Murchhita and Amurchhitaghrita – A Review Study.	WJPPS, Volume 10, Issue 5, 624-631 ISSN 2278 – 4357
3.	Dr.Varad Charkha P.G Final year	Surasadi Kadha (An Ayurvedic Decoction) - A Safe and Effective Formulation in Treatment of COVID-19: A Single-Centered, Retrospective, Observational Study.	IJAY, October, 2020 Vol.-3, Issue-10; 119-128; ISSN:2581-785X
4.	Dr.Varad Charkha P.G Final year	Chandraprabha Vati – A Formulation for Mootrakrichhra – A Literary Review.	IJAY, September: 2020 Vol- 3, Issue-9; 328-344; ISSN:2581-785X
5.	Dr.Varad Charkha P.G Final year	Pharmaceutical and Analytical Study of Pinda Taila.	IJAPR, 2021;9(2):1-11. ISSN: 2322 - 0902 (P), ISSN: 2322 - 0910 (O)
6.	Dr.Varad Charkha P.G Final year	Pharmaceutico - Analytical Study of Pinda Taila Cream & Pinda Taila Gel.	WJPPS Volume 10, Issue 4, 1219-1232, ISSN 2278– 4357
7.	Dr.Shweta Meena P.G Final year	Ayurveda and Oral Health: A Review.	IRJAY ISSN -2581-785X) March 2021,VOL. \$, Issue 3
8.	Dr.Amrutha CR P.G Final year	Gastronomical concepts in Ayurveda: An Overview.	Journal of Pharmaceutical And Scientific Innovation, 2021, VOLUME-10, ISSUE-2, ISSN:2277-4572
9.	Dr.SanjayKholia P.G 2 nd year	Covid-19 : Scope Ayurveda and Homoeopathy to Make Swastha Bharat.	IJTSRD May-June 2020
10.	Dr. Sanjay Kholia P.G 2 nd year	Significance of Setu Bandha Sarvangasana in Healthy Life.	IJTSRD May-June 2020

Participation and Guest Lectures delivered in Workshops/Seminars/CMEs etc.: Teachers of the Department actively participated in the following programs and delivered Guest Lectures:

Sl.No.	Name of Faculty Member	Details of Workshop/Seminar/CME
1.	Prof. K. Shankar Rao Professor	1. Training for Covid Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020.

		<ol style="list-style-type: none"> 3. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 4. National Webinar on Arshas/Haemorrhoids organized on the occasion of 5th Ayurveda Day and World Piles Day on 20 Nov. 2020, at NIA, Jaipur.
2.	Dr. Rajendra Prasad Sharma Associate Professor	<ol style="list-style-type: none"> 1. Training for Covid Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020. 3. Webinar on Quality Control Of Drugs (Rasa Yogas) organized by Govt. Ayurveda College, Jabalpur(M.P.) on 27-11-2020.
3.	Dr. Sanjay Kumar Associate Professor	<ol style="list-style-type: none"> 1. Training for Covid Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020. 3. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 4. Participated in Quality Assurance of Rasaushadhis" organized by the P.G. Department of Rasashastra & Bhaishajya Kalpana of J. S. Ayurveda Mahavidyalaya and P. D. Patel Hospital, Nadiad, Gujarat on 14-7-2020. 5. Participated in national webinar on Panchkarma for Spinal Disorder and Insomnia organized by Department of Panchkarma, NIA, Jaipur on 27-11-2020.
4.	Dr. Mohar Pal Meena Associate Professor	<ol style="list-style-type: none"> 1. Training for Covid Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. Webinar Lecture Series on the topic of Covid-19 and Ayurveda organised by Amity University, Noida on 28 April 2020. 3. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 4. National Webinar on Arshas/Haemorrhoids organized on the occasion of 5th Ayurveda Day and World Piles Day on 20 Nov. 2020, at NIA, Jaipur. 5. National Webinar on Panchakarma for Spinal Disorders and Insomnia organized on 27-11-2020 by National Institute of Ayurveda, Jaipur. 6. National Webinar on Role of Rasaushadhies in the Management of Covid-19 organised on 25-26 December. 2020 by Govt. Ayurvedic College & Hospital, Patna. 7. Awareness Programme on Pharmacovigilance for Ayurveda Drugs organized on 26-3-2021 by Bharati Vidyapeeth College of Ayurveda, Pune.
5.	Dr. Sakhitha K. S. Lecturer	<ol style="list-style-type: none"> 1. Training for Covid Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020. 3. Webinar on Ayurveda Manuscriptology – A New Horizon conducted by E-Ayurveda on 17-5-2020. 4. Webinar on Usual Red Flags in Common Clinical Practices conducted by PGSA, VPSVA, Kottakkal Kerala on 1-3-2021.
6.	Dr. Thakur Rakesh Singh Lecturer	<ol style="list-style-type: none"> 1. International Seminar on Need to reform of Undergraduate Ayurvedic Education Policies, 4th Global Ayurveda Festival Kerala, organized on 12-19 March 2021. 2. International Seminar on New frontiers in Rasashastra in the Management of Cancer, 4th Global Ayurveda Festival Kerala, organized on 12-19 March 2021 3. International Seminar on Nano Medicine in Ayurveda, 4th Global Ayurveda Festival Kerala, International Seminar, 12-19th March 2021.

The PG and Ph.D. Scholars of the Department have actively participated and papers presented on different topics in the following national and International Seminar/Conferences/Workshops organized at different places in the country:

Sl. No.	Name of Scholar and Details of Conferences/Seminars
1.	Dr. Vijay Varma: <ol style="list-style-type: none"> 1. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 2. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020. 3. National Workshop on Research Methodology & Clinical Statistics with Ayurvedic Prospective organised 7-13 January 2021. 4. Panchkarma And Skin Disorders, Department of Panchkarma Ayurved Seva Sangh's Ayurved Mahavidyalaya (Nasik) 15 Oct. 2020 5. National Webinar on Role of Rasaushadhis in the Management of Covid-19 organised on 25-26 December. 2020 by Govt. Ayurvedic College & Hospital, Patna. 6. Webinar on Panchakarma for Spinal Disorders and Insomnia organized on 27-11-2020 by National Institute of Ayurveda, Jaipur. 7. National Webinar Avbhodhanam organized by Department of Maulik Siddhant & Samhita, National Institute of Ayurveda on 14-10-2020. 8. Webinar on Practical Approach in Shalakya Disorders organized by Department of Shalakya Tantra of National Institute Of Ayurveda on 19-20 November 2020.
2.	Dr. Varad Charkha: <ol style="list-style-type: none"> 1. Webinar on Covid-19 and Ayurveda organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida on 28-4-2020. 2. Campaign on AYUSH for Immunity – 2020 organized on 22-9-2020. 3. National Webinar on Rasashastra & Bhaishajya Kalpana organized by PG Department of Rasa Shastra & Bhaishajya Kalpana, Jaipur on 9-10-2020 and 10-10-2020. 4. National Webinar on Clinical Rasashastra organized by DPU, Pune on 21-10-2020. 5. National Webinar on the occasion of 5th Ayurveda Day organized by Department of Sharir Rachana, National Institute of Ayurveda, Jaipur on 23-10-2020. 6. 57th Ayurveda Seminar conducted by Arya Vaidya Sala Kottakkal on 30-1-2021.
3.	Dr. Shweta: <ol style="list-style-type: none"> 1. Training for Covid-19 Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. Webinar on Covid-19 According to Ayurveda organized by NIA, Jaipur on 19-8-2020. 3. National Webinar on Shalya Tantra organized by NIA, Jaipur on 24-26 September, 2020. 4. National Webinar on Rasa Shastra & Bhaishajya Kalpana organized by NIA, Jaipur on 9-10 October, 2020. 5. Webinar on Panchakarma and Skin Disorders organized at Panchavati, Nashik on 15-10-2020. 6. National Webinar on the occasion of 5th Ayurveda day organized by NIA, Jaipur on 23-10-2020. 7. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 8. National Webinar on Panchakarma for Spinal Disorder and Insomnia organized by NIA Jaipur on 27-11-2020. 9. Basic Life Support Training Program organized by NIA, Jaipur on 4-2-2021.
4.	Dr. Amrutha: <ol style="list-style-type: none"> 1. Training for Covid-19 Warriors-Ayush organized by NIA, Jaipur(Online) on 8-4-2020. 2. National Webinar on Rasa Shastra & Bhaishajya Kalpana organized by NIA, Jaipur on 9-10 October, 2020. 3. National Webinar on Ayurveda Pharmacy Education : Scope and Challenges organised by NIA on 1-8-2020. 4. Webinar on AYUSH Entrepreneurship Development Program organised on 4-5-2020. 5. National Webinar Avbhodhanam organized by Department of Maulik Siddhant & Samhita, National Institute of Ayurveda on 14-10-2020.
5.	Dr. Sumitra <ol style="list-style-type: none"> 1. Training for Covid-19 Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. Webinar on Covid-19 According to Ayurveda organized by NIA, Jaipur on 19-8-2020.

	<ol style="list-style-type: none"> 3. National Webinar on Shalya Tantra organized by NIA, Jaipur on 24-26 September, 2020. 4. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020. 5. Panchkarma And Skin Disorders, Department of Panchkarma Ayurved Seva Sangh's Ayurved Mahavidyalaya (Nasik) 15 Oct. 2020 6. National Webinar on the occasion of 5th Ayurveda day organized by NIA, Jaipur on 23-10-2020. 7. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 8. Webinar on Panchakarma for Spinal Disorders and Insomnia organized on 27-11-2020 by National Institute of Ayurveda, Jaipur. 9. Basic Life Support Training Program organized by NIA, Jaipur on 4-2-2021.
5.	<p>Dr. Amrutha</p> <ol style="list-style-type: none"> 1. Training for Covid-19 Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020. 3. National Webinar on Ayurveda Pharmacy Education : Scope and Challenges organised by NIA on 1-8-2020. 4. Webinar on AYUSH Entrepreneurship Development Program organised on 4-5-2020. 5. National Webinar Avbhodhanam organized by Department of Maulik Siddhant & Samhita, National Institute of Ayurveda on 14-10-2020.
6.	<p>Dr. Sumitra</p> <ol style="list-style-type: none"> 1. Training for Covid-19 Warriors-Ayush organized by NIA, Jaipur(Online) on 6-4-2020. 2. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 3. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 Oct.2020. 4. National Workshop on Research Methodology and Clinical Statistics with Ayurvedic Prospective organized on 7-13 January 2021. 5. Webinar on Panchakarma and Skin Disorders organized at Panchavati, Nashik on 15-10-2020. 6. National Webinar on Role of Rasaushadhies in the Management of Covid-19 organised on 25-26 December. 2020 by Govt. Ayurvedic College & Hospital, Patna. 7. Webinar on Practical Approach in Shalakya Disorders organized by Department of Shalakya Tantra, National Institute of Ayurveda on 19-20 November, 2020. 8. Webinar Lecture Series on the Topic of Charak Samhita Mein Yoga Ka Swaroop organized on 22 March 2021.
7.	<p>Dr. Sanjay Kholia</p> <ol style="list-style-type: none"> 1. National Webinar on Understanding of Covid-19 According to Ayurveda organized by NIA, Jaipur on 19-8-2020. 2. International Conference on Revival of Mental Health in Covid-19 Era organized on 10-10-2020. 3. E-Spardha of Scientific Paper Presentation – Vivek Prasuti 2020 – organized on 4-10 August 2020.
8.	<p>Dr. Anita</p> <ol style="list-style-type: none"> 1. National Webinar on Practical Approach in Shalakya Disorders organized on 19-20 November 2020. 2. Webinar on Panchakarma and Skin Disorders organized at Panchavati, Nashik on 15-10-2020. 3. National Webinar on Rasashastra and Bhaishajya Kalpana organized by Department of Rasashastra and Bhaishajya Kalpana of NIA on 9-10 October, 2020. 4. National Webinar on Role of Rasaushadhies in the Management of Covid-19 organised on 25-26 December. 2020 by Govt. Ayurvedic College & Hospital, Patna. 5. National Webinar on Netragatavyadhi and its Treatment through Ayurveda in General Practice organised on 5-11-2020. 6. National Workshop on Research Methodology and Clinical Statistics with Ayurvedic Prospective organised on 7-1-2021.
9.	<p>Dr. Pooja</p> <ol style="list-style-type: none"> 1. National Webinar on Ayurveda Dietetics - Ashta Aharavidhi Visheshayatana – organized by NIA, Jaipur on 28-29 September 2020. 2. Webinar on Panchakarma and Skin Disorders organized at Panchavati, Nashik on 15-10-2020.

	3. National Webinar on Shardeeya Panchakarma organized by NIA, Jaipur on 23-10-2020. 4. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 5. National Webinar on Role of Rasaushadhies in the Management of Covid-19 organised on 25-26 December. 2020 by Govt. Ayurvedic College & Hospital, Patna. 6. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur. 7. National Webinar on Rasa Shastra & Bhaishajya Kalpana organized by NIA, Jaipur on 9-10 October, 2020. 8. Webinar Lecture Series on Charak Samhita Mein Yoga Ka Swaroop organized on 22-3-2021.
10.	Dr. Shyama: 1. National Webinar on Rasa Shastra & Bhaishajya Kalpana organized by NIA, Jaipur on 9-10 October, 2020.
12.	Dr. Deepmala: 1. National Webinar on Rasa Shastra & Bhaishajya Kalpana organized by NIA, Jaipur on 9-10 October, 2020. 2. National Webinar on Covid-19 titled Ayurvedic Management in Obstetrics and Gynaecology organized on 9-10 November 2020 by NIA, Jaipur.

Guest Lectures/Talks in RoTP/CME /Conferences/Seminars Delivered by Faculty:

Sl.No.	Details of Guest Lecture delivered:	Date
Prof. K. Shankar Rao, Professor(SAG)		
1.	Safety of Rasoushadhies in the Management of Covid-19, Sai Ram Ayurved Medical College and Research Centre, Chennai.	8-7-2020
2.	Role of Gandhaka Jarana in the Mercurial Preparations, Rasamanthana-J.S. Ayu. Mahavidyalaya, Nadiad.	31-7-2020
3.	Strategic Approach towards combing Taste & Nutrition to improve Immune system, Rawat P.G. Girls College, Jaipur-	3-9-2020
4.	Present & Future Needs of Practice in Ayurveda 22nd Sept. 2020 - Series II, Anupam Pharmaceuticals, New Delhi	8-11-2020
5.	Ayush Samriddhi- Rasabhasma Myths & Facts, Zandu Pharmaceuticals, Kolkata-	6-11-2020
6.	A Birds Eye View on Aharakalpana w.s.r. to Prasuti & Stree Roga, Kashyapi-2021, National CME on Evidence practices in PTSR- National Institute of Ayurveda, Jaipur.	27-28 th Feb. 2021
7.	Vivek College of Ayyurvedic Sciences & Hospital- Bijnor on Transistional Curriculum	19-3-2021
Dr. Rajendra Prasad Sharma, Associate Professor		
8.	Delivered a Lecture in a Webinar Quality Control Of Drugs (Rasa Yogas), Organized by Govt. Ayurveda College, Jabalpur (M.P.).	27-11-2020
Dr. Sanjay Kumar, Associate Professor		
9.	Lecture delivered on Role of Ayurveda in Post-Covid-19 Management in iaarchies international webinar on post COVID scenario and the way forward IWPCS-2020.	19-20 Dec 2020
10.	Lecture delivered in National Webinar on Role of Rasaushadhies in the Management of Covid-19 organised on 25-26 December. 2020 by Govt. Ayurvedic College & Hospital, Patna.	25-26 Dec, 2020
Dr. Sakhitha. K. S., Assistant Professor		
11.	Delivered Guest Lecture through online platform on Safety Aspects of Rasoushadhies at SVAMC, Ilkal	17.8.2020
Dr. Thakur Rakesh Singh, Assistant Professor		
12.	Guest lecture delivered on title- Steps toward implementation of Pharmacovigilance Programme, Possible ADRs & Misleading Advertisement of ASU & H Drugs	06.02.2021

	ited by; Peripheral Pharmacovigilance Centre, Government Ayurved College, Raipur, Chhattisgarh	
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During the year the following officers were visited the Department.

Sl.No.	Name	Purpose of Visit
1.	Vd. Balendu Prakash, Physician, Cancer Specialist	To deliver Guest Lecture on Cancer.
2.	One Professor from MNIT, Jaipur	Visitation

Project undertaken by the Department:

Mobile Medical Camp Unit: Dr. Mohar Pal Meena, Associate Professor of the Department is working as In-Charge of Mobile Medical Camp Unit of the Institute. The Institute, through this Unit, is organizing Medical Camps to provide free medical facility through its Mobile Clinical Unit in SC and ST inhabited areas of various Districts of Rajasthan. Under this Scheme 68 various Medical Camps including 1 Day, 2 Days, 3 Days, 5 Days and 6 Days Camp organized in 175 different Villages and Settlements in the SC and ST inhabited Districts of Rajasthan like Udaipur, Banswara, Dungarpur, Sirohi, Jalore, Barmer, Jaisalmer and Jaipur. Total 28,375 patients in this mobile medical camps have benefited by health checkup and free medication for fifteen days having cost Rs. 68,60,730/-.

Medical Camps were also organized under the various programs run by the Govt. of India like Jan Suchana Abhiyan, Public Information Mission, Arogya Mela and DST, Health Mission to spread the awareness among the public.

Manufacturing & Standardization: The M.D. Scholars are doing research on manufacturing drugs and development of new drugs apart from their thesis work. The work is in progress.

Pharmacy Production: One GMP pharmacy is attached with this Department catering the need of OPD/ IPD patients for free medicine and P.G./Ph.D. thesis drugs. Dr. Rajendra Prasad Sharma, Asso. Professor is in-charge of the Pharmacy. During the year 2020-21, total 192 formulations were prepared in this unit (total wt. 37,361.543 kg) having total cost Rs.1,58,09,298/-.

Appreciation Certificate:

Dr. Sanjay Kumar, Associate Professor has received a Certificate of Appreciation as Member of Organizing Committee for organizing National Workshop on Research Methodology and Clinical Statistics with Ayurvedic Perspective conducted by Vishwa Ayurved Parishad on 7-14 January, 2021.

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Miscellaneous Activities
1.	Prof. K. Shankar Rao Professor	1. Worked as Chairman of Pharmacy of the Institute. 2. Worked as Pro-Vice-Chancellor. 2. Working as Public Grievances Officer, NIA. 3. Nodal Officer for Project Work of NIA, Panchkula. 4. Work done from time to time allotted by Director, NIA. 5. Worked as Head of the Department. 6. Worked In-Charge of Departmental PG Students. 7. Worked as Dean, Ph.D. Research. 8. Worked as Member of various Committeess of the Institute.
2.	Dr. Rajendra Prasad Sharma Associate Professor	1. Worked as In-Charge of Pharmacy. 2. Member, Quality Control of Pharmacy 3. Chairman, Purchase and Preparation Committee of PHI Project Drugs in Pharmacy, 4. Member, Committee for Implementation NABH standards.

		5. Member, Raw Drug Evaluation Committee. 6. Member, Pathya Distribution Committee 7. Member Secretary, MoM Committee.
3.	Dr. Sanjay Kumar Associate Professor	Worked as : 1. In-Charge of Satellite Hospital of NIA. 2. Member of PTM Committee, Institutional Ethics Committee, 3. In-Charge of Departmental Museum. 4. Assistant In-Charge of Departmental Educational Tour for PG Students 5. Class co-ordinator for BAMS Second Professional. 6. Program Chairman of NSS Unit. 7. Coordinator National Webinar on Rasashastra and Bhaishajya Kalpana, organized by Department on 9-10 October 2020. 8. Coordinator for Guest Lecture on Subject - Hindi Bhasha Evam Loktantra organized by Department on 6-10-2020. 9. Review Member of Journal of Innovative Research in Clinical & Medical Science. 10. Member as a Medical Scientist IEC, NIA, Jaipur 11. Empanelment as a Technical Expert for Ayurvedic Medicine in Indian register of Quality Systems. 12. Co-ordinator, Unnat Bharat Abhiyan.
4.	Dr. Moharpal Meena Associate Professor	1. Worked as In-Charge of Mobile Medical Camp Unit. 2. Worked as In-Charge of Departmental Library. 3. Attended one-day and six-day Mobile Medical Camps. 4. In-charge Dhanwantari Hospital & Jamwa Ramgarh OPD. 5. In-Charge of Departmental Library. 6. Member, Grievance Redressal Cell 7. Member, NABH Committee 8. In-Charge of Departmental Educational Tour for UG Student. 9. Member of MoM Committee.
5.	Dr. Sakhitha Assistant Professor	Worked as: 1. Incharge of Drug Testing Laboratory. 2. Member, NAAC –core Committee 3. Member, Deemed University Committee 4. Member, NIRF Committee 5. Member, CCIM Committee 6. Member, PTM Committee 7. Member, Field trip/Industrial visit Committee. 8. Member, Quality Control, Pharmacy.
6.	Thakur Rakesh Singh Assistant Professor	Worked as: 1. In-Charge of Departmental Grievance Committee. 2. Subject Reviewer of JAIM, IJPS, AYU, JoA, IJHAS, Ayurveda Case Reports.

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DEPARTMENT OF ROGA NIDANA AND VIKRITI VIGYANA

Introduction: The Department of Roga Nidana and Vikriti Vigyana was recognized as a Post-Graduate Department. Apart from undertaking teaching, research-training, research etc. both at UG and PG levels, this Department is also involved in conducting various laboratory diagnostic investigations, pathological tests, ECG, USG, X-ray etc. for patients care. The investigations are conducted for patient care as well as research purposes of all the Departments. A well-equipped Central Laboratory is attached with this Department for that particular purpose. The Department is also providing regular guidance to Ph.D. Scholars.

During the year under report, 2 Professors, 1 Associate Professor, 1 Assistant Professor, 2 Lecturers and 1 Pathologist with other supporting technical and non-technical staff were working in the Department.

Objectives:

1. To equip the world with best research scholar so that they enlighten the society with their ocean of knowledge in Ayurveda.
2. To render the Ayurvedic world with smart and early handling diagnostic tools and methods that they can use it for the benefit of the Science.

Achievements

Academic: The Department intensively engaged in theoretical the practical training to the Under-Graduate students as well as Post-Graduate Scholars as per the syllabus and curriculum prescribed by the CCIM and Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University. The Department also developed many teaching methods to easy understand the students. Theoretical and Practical Classes for all the students were conducted by the Department as per the norms which include Bedside Clinical, Laboratory Practicals, etc.

A) Under-Graduate Level: During the year, theoretical teaching, training and guidance in the subject of Roga & Vikriti Vigyan were provided to students of BAMS as per Syllabus prescribed by the CCIM and the Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University. Practical classes were affected badly due to Corona pandemic and hence no practical class could be conducted due to corona pandemic and lockdown.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the PG Subjects were provided to PG Scholars as per Syllabus of Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University. Research works were also conducted by the same. Practical classes were affected badly due to Corona pandemic and hence fewer practical classes could be conducted due to corona pandemic and lockdown. The scholars were assigned duties in the OPD and Central lab (keeping COVID protocol in mind). They got their theory & Practical classes conducted by the consultant pathologist.

C) Ph.D. Level: Teaching, training and guidance were given to Ph.D. scholars on their subjects as per rules and directions of Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University. Ph.D. scholars conduct the seminar and departmental classes in presence of teaching staff so that they improve their teaching skills. Research works were conducted. They were also involved in Weekly Seminar/Presentations/Journal discussion through online due to corona pandemic and lockdown.

D) Nursing Level: Theoretical Classes for Diploma students were conducted by the Department as per the norms and on a yearly basis approximately 80 theoretical classes (3 classes in a week - mostly online due to corona pandemic & lockdown). Practical classes were affected badly due to Corona pandemic and hence no practical class could be conducted due to corona pandemic and lockdown.

Research: Research is aimed to establish the aetiopathological concept to various common ailments in today's era, reconfirming the diagnosis with the help of modern laboratory technique, to better understanding the mode to involvement of the pathological factors i.e. Dosa, Dushya and Srotas with the help of Upashaya (therapeutic test).

Scholars of the Department performed the following functions as a part of their training:

- Routine and Microscopic Examination of Urine and Stool
- Hematology
- Clinical Pathology

- Serology
- Biochemistry
- ECG & TMT

Along with these work PG Scholars are independently engrossed in Laboratory and they engaged with the theory and Practical classes conducted by the Consultant Pathologist.

During the year under Report, the following research works of MD(Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Anshu Sharma	Prof. S.K. Sharma Professor	An Etiopathological Study of Impairment of Dhee, Dhriti, Smriti with special reference to Mild Cognitive Impairment and Therapeutic Evaluation of KushmandBeejaChurna and Satavavajaya Chikitsa.
2.	Dr. Guru R.	Prof. Pawan Kumar Godatwar Professor(SAG)	Etiopathological Study of Sithapitta Udarda Kotha and Evaluation of Dosha Vikalpa with the Help of Upsayatmak Trial.
3.	Dr. Hari Shankar Meena	Prof. Pawan Kumar Godatwar Professor(SAG)	Nidanatmaka (epidemiological) and Upashayatmaka (Clinical) Study to Kustha(Chronic Plaque Psoriasis) and Therapeutic evaluation of the Efficacy and Safety of WEL/PSO-01 in Patients suffering from Kustha (Chronic Plaque Psoriasis).
4.	Dr. Ravi Kumar	Dr. Reetu Sharma Assistant Professor	A Study to evaluate the Effectiveness of Structure Teaching Programme in Patients of Janu SandhigataVata with special reference to Osteoarthritis along with Therapeutic Trial of Ashawagandha, Nagar Churna and PanchagunaTaila.
5.	Dr. Vijay Singh Yadav	Dr. B. K. Sevatkar Associate Professor	Etiopathological Study of Vyanga with special reference to Melasma and Therapeutic Trial of Kinshukadi Taila and VatapatradiLepa.
6.	Dr. Yadram	Prof. Surendra Kumar Sharma Professor	A Survey Study of Joint Pain to develop the Assessment Criteria of Agnidusthi in Amavata.
7.	Dr. Yogesh	Prof. Pawan Kumar Godatwar Professor(SAG)	Nidanatmaka (epidemiological) and upashayatmaka (clinical) EVALUATION of Tamakswasa(Bronchial Asthma) Evaluation of Efficacy and safety of Ayuasmo capsules in patients suffering from Tamakswasa(Bronchial Asthma).
8.	Dr. Aswathy P	Prof. Pawankumar Godatwar, Professor(SAG)	Nidanatmaka (Epidemiological) Study Of Sthaulya(obesity) And Its Management With KhadirAsanSaraBhavithaTriphlaChoorna And MedoharaGuggulu
9.	Dr. Jogender Rao	Prof. Pawan Kumar Godatwar, Professor(SAG)	Nidanatmaka (Epidemiological) And Upashayatmaka(Clinical) Study Of Mandal Kushta With DoshaPratyanika And VyadhiPratyanikaChikitsa.
10.	Dr. Khushal Kumar	Prof. Pawankumar Godatwar Professor(SAG)	Upashayatmaka(Clinical) study to Evaluatethe Efficacy And Safety Of AsthiposhakVati In Patients Suffering From

			Asthikshaya(Osteopenia);an open labeled, single group, proof-of-concept study
11.	Dr. Manoj Kumar Gautam	Dr. Surendra Kumar Sharma Professor	To Evaluate the Role Of VirrudhaAhara In The Etiopathogenesis Of Kushta(Skin Disease) W.S.R. to Vicharchika And Its Management By ManahshiladiLepa And DurvadyaTaila
12.	Dr. Prayasha Rohilla	Dr. Balkrishna Sevetkar Associate Professor	Role Of Pitta Dushti In The Pathogenesis Of Yuvanpidika And Comparative Clinical Trial Of SiddhathakadiLepa&KhadiradiKwath
13.	Dr. Ravi Prakash Verma	Dr. Balkrishna Sevetkar Associate Professor	Nidanatmaka Study Of DadruKustha And Upshayatmaka Randomized Trial To Evaluate The Efficacy Of MulakadiLepa&GiduchyadiKwath In The Management Of DadruKustha.
14.	Dr. Sanjay Dhankar	Dr. Surendra Kumar Sharma, Professor	Standardisation Of SatvaBala In Chittodvega (Generalized Anxiety Disorder) And Therapeutic Trial With JatamansiPhant And Satvavjaya(Counseling) Therapy
15.	Dr. Shivani Sharma	Dr. Ritu Sharma Assistant Professor	An Epidemiological Survey of Amlapitta and Comparative Clinical Trial of Kamadugha Rasa And Dashang Kwatha.

During the year under Report, the following research works of MD(Ayurveda) Scholars were in progress and continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Jetha Ram Nokhawal	Dr. Surendra Kumar Sharma, Professor	A Randomized Comparative Therapeutic Trial of Shatavaryadi Churna And Jyotishmati Taila with Satvavajaya Therapy in Manas Klaibya With Special Reference to Psychogenic Erectile Dysfunction.
2.	Dr. Jyoti Raman	Dr. Balkrishna Sevetkar Associate Professor	An Etiopathological Study of Vipādikā Kuṣṭha and Comparative Therapeutic Trial of Madhusikthyādi Lepa And Jivantayādi Yamak in its Management.
3.	Dr. Lokesh Mahich	Dr. Balkrishna Sevetkar Associate Professor	A Study to find out the Dietary and Lifestyle patterns in the patients of Yuvanpidika and its Management with Dashanga lepa and Tarunyapitikahar Lepa w.s.r to Acne Vulgaris.
4.	Dr. Raj Kumar Meher	Dr. Surendra Kumar Sharma, Professor	A Survey Study on Chittaodvega (Anxiety Disorders) in context to Aharaj Hetu and A Randomized Controlled Upasayatmak Trial of Tagara Churna & Sankhapuspi Churna.
5.	Dr. Ravindra Kumar	Prof. Pawankumar Godatwar Professor	A Randomized, Double-Blind, Parallel, Placebo-Controlled Study to Evaluate Efficacy and Safety of Ayurvedic Medicine on the Abaddha Meda (Lipid Profile) of Mild to moderate Medodushti (dyslipidemia) in subjects who are at Risk for Hridroga (Cardiovascular Disease).
6.	Dr. Shehla Akhlak	Prof. Pawankumar Godatwar Professor	An Open Single Arm Study To Evaluate The Efficacy And Safety of Local Application Of Vijayā

			Oil In Patients Suffering From Vāta Vyādhi with special reference To Sandhivāta (osteoarthritis).
7.	Dr. Shivaganga	Dr. Reetu Sharma Assistant Professor	Cosmetology in Ayurveda - A Literary Review and Comparative Therapeutic Trial of Mukhakantivardhaka Lepa and Arjuna Twak Lepa in the Management of Vyanga with special reference to Melasma.
8.	Dr. Vedhika Manoj	Prof. Pawankumar Godatwar Professor	An Open Label Study to Evaluate the effect of Topical Application of Modified Vijayā Oil in Patients Suffering from Vicarcikā with special reference to Eczema.
9.	Dr. Divya Pathak	Supervisor yet to be decided	Topic for Research yet to be allotted.
10.	Dr. Gauri Jadhav	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
11.	Dr. Geetajali Sahu	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
12.	Dr. Komal Keshawa	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
13.	Dr. Naresh Itani	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
14.	Dr. Rahul Kothiyal	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
15.	Dr. Rohini Jat	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
16.	Dr. Shiva Solanki	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
17.	Dr. Sunita Saini	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
18.	Dr. Priyanka Meena	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.
19.	Dr. Tabassum Parveen	Supervisor and Title yet to be decided	Topic for Research yet to be allotted.

During the year under Report, the following one research works of Ph.D.(Ayurveda) Scholars were in progress:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Bhagya Ranjan	Prof. Pawan Kumar Godatwar Professor(SAG)	Nidanatmaka Study of Medoroga (Adiposopathy) and Upashyatmaka Randomised Trial of NyagrodhadiGhanvati and Navaka Guggulu.
2.	Dr. ManitaAlhawati	Prof. Pawan Kumar Godatwar Professor(SAG)	Validation Of Modern Laboratory Parameters In RaktapradosajaVikara W.S.R. To Tvaka Manifestation Of Vidradhi And Comparative Analysis Of Clinco-Experimental Antibacterial Efficacy Of Trial Drugs.
3.	Dr. Shri Ram Saini	Dr. B.K. Sevatkar Associate Professor	A Survery study of find out the prevalence of Svitra.w.s.r. to Vitiligo in Jaipur & its periphery and therapeutic trial to Evaluate the efficacy of Pancanana tails and Aviagujabijadilepa with Dhatryadi Kwatha.

Extra Mural Research Projects:

One Extra Mural Research Projects has been undertaken by the Department. The details of which are given below:

Sl. No.	Project Title	Associated Organization	Principal Investigator	Project Cost (in Rs.)
1.	A Survey of Knowledge, Attitude & Practices of Ayurvedic Professionals towards Vijaya (Cannabis sativa) and its formulations (sponsored by BOHECO)	BOHECO	Prof. Pawan Kumar Godatwar	85,000/-
2.	An open label, interventional, multi-center, prospective clinical study to evaluate efficacy and safety of IMPERIM® Capsules in patients suffering from mild to moderate erectile dysfunction. (sponsored by TIMER)	TIMER	Prof. Pawan Kumar Godatwar	76,000/-
3.	Open Label, randomized, study to evaluate the effect of topical application HJ oil on Vicharchika (Eczema) in human subjects (sponsored by BOHECO)	BOHECO	Prof. Pawan Kumar Godatwar	4,00,000/-
4.	A Randomized, single arm study to evaluate the Efficacy & Safety of local application of HH oil in patients suffering from Vata vyadhi wsr Osteoarthritis (sponsored by BOHECO)	BOHECO	Prof. Pawan Kumar Godatwar	4,00,000/-
5.	A Ten Arm, Randomized, Single blind, Active-Controlled, Clinical Study to Evaluate the Efficacy and Safety of Ayurvedic oral medications in the management of Medoroga (Adiposopathy) and Bodyweight. National Innovation Foundation (NIF)	NIF	Prof. Pawan Kumar Godatwar	21 Lakhs

Covid-19 Projects:

Sl. No.	Project Title	Principle and Co-Investigator
1.	An Open label, Multi centric, Randomized, Comparative, Prospective, Interventional Community based Clinical Study to Evaluate Safety and Efficacy of Guduchi Ghana Vati as a Preventive Remedy on Healthy Individuals in Pandemic of COVID-19; 06 containment areas of Govt. of Rajasthan: Jaipur A, Jaipur B, Ajmer, Kota, Jodhpur, Tonk; CTRI/2020/05/025488	Prof. Pawan Kumar Godatwar (Co-Principal Investigator)
2.	Clinical evaluation of DaburChyawanprash (DCP) as a preventive remedy in pandemic of COVID-19 – An Open label, Multi centric, Randomized, Comparative, Prospective, Interventional Community based Clinical Study on Healthy individuals; At 5 other Centres: Khemdas Ayurved Hospital, Gujarat, MAMs SS Ayurveda Mahavidyalaya and Sane Guruji Arogya Kendra Malwadi Hadapsar Maharashtra, Parul Ayurveda Hospital,, Gujarat, R A Podar Medical College (Ayu) & M.A. Podar Hospital, Worli, , Maharashtra; CTRI/2020/05/024981;	Prof. Pawan Kumar Godatwar Co-Principal Investigator
3.	Evaluation of Efficacy and Safety of Ayurveda Intervention (Ayush-64) add-on therapy for patients with COVID-19 infection (Stage I)-An Open labelled, Parallel Group, Randomized controlled clinical trial; In collaboration with All India Institute of Medical sciences, Jodhpur CTRI/2020/06/026002	Prof. Pawan Kumar Godatwar (Co-Principal Investigator)

4.	A cross-sectional retrospective study on Immuno booster kit (Chyavanprasha, Immunity booster capsules and Kwatha) prophylaxis for the prevention of COVID-19	Prof. Pawan Kumar Godatwar (Co-Principal Investigator)
5.	Ayush-64 at Doorstep of Covid-19 Patients" Ministry of Ayush-Seva Bharati Initiative.	Prof. Pawan Kumar Godatwar Nodal Officer

Clinical:

Diagnosis and treatment facilities were provided to patients in Indoor and as well as Outdoor of the hospitals by teachers, PG and Ph.D. Scholars of the Department. The Department also provided facilities for X-Ray, USG and ECG as per the requirements.

Weekly Seminars

Weekly Seminars through virtual platforms were held on every Thursday, Friday and Saturday on topics with regard to Journal, Thesis and Clinical Case Presentation, respectively. The students of the Department actively participated and presented their research work in the Weekly Seminars before the teachers and students. Keynote Lectures were also delivered by the departmental teachers and outside eminent persons.

Publication:

(A) Books/Chapters Contributed in Books

Sl.No.	Author's Name	Title	Publication Details
1.	Prof. Pawan Kumar Godatwar	Roga Nidana and Vikriti Vijnana.	Ayurved Sanskrit Pustak Bhandar, Jaipur.
2.	Dr. Bal Krishan Sevatkar	Chikitsa Sutra Tatwa Vivechan,	Jagadeesh Sanskrit Pustakalya, Jaipur ISBN - 978-93-83452-11-8
3.	Dr. Bal Krishan Sevatkar	Roga Vigyan & Vikriti Vigyan.	Chaukhabha Prakashan ISBN - 978-93-88299-76-3

(B) Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Prof. Pawan Kumar Godatwar Professor(SAG)	Identifying the Molecular Targets of an Anti-pathogenic Hydroalcoholic Extract of Punica granatum Peel Against Multidrug-resistant Serratia marcescens	Current Drug Discovery Technologies Apr 2020, Print ISSN 1570-1638, Online ISSN1875-6220
2.	Prof. Pawan Kumar Godatwar Professor(SAG)	Prevention of Metabolic Risks.	Kalabhajanam Strategy of Ayurveda 2020; 9(2)
3.	Prof. Pawan Kumar Godatwar Professor(SAG)	Effect of Ayurvedic Medicines "Suvarna Bhasma" (Gold Ash) and "Atmagupta Churna" In Normozoospermic Infertile Patients.	International Journal Of Scientific Research Vol. 9, Issue-8, August-2020
4.	Dr. Bal Krishan Sevatkar Associate Professor	Conceptual Study on Samprapti (Pathogenies) Of Śvitra w.s.r. to Vitiligo.	International Journal for Ayurveda & Yoga Vol. 4, Issue 3, March 2021
5.	Dr. Bal Krishan Sevatkar Associate Professor	Basic Description of Kilaasa (Vitiligo) in Ancient Literature - A Review.	Indian Journal of Applied Research Vol. 10, Issue – 4
6.	Dr. Bal Krishan Sevatkar Associate Professor	Evaluation of Quality of Life in Individuals with Type-2 Diabetes (Madhumeha).	JRAP, ISSN : 2229-3566 11 (4), 2020
7.	Dr. Bal Krishan Sevatkar Associate Professor	Understanding Health Related Quality of Life Parameters in Ayurveda.	World Journal Of Pharmaceutical Research Vol. 9, Issue 5, 2020

8.	Dr. Reetu Sharma Assistant Professor	Chandraprabha Vati – A Formulation for Mootrakrichhra – A Literary Review.	International Research Journal of Ayurveda & Yoga Volume 3, Issue 9, Sept. 2020.
9.	Dr. Preeti Gavali Lecturer	Published Article on “Ayurvedic management of Shwitra (Vitiligo); A Case Report”	Journal of Research in Ayurvedic Sciences, Volume 3, Issue 4

(B) Participation in Workshops/Seminars:

Sl.No.	Name of Faculty Member	Workshop/Seminar
1.	Prof. Pawan Kumar Godatwar Professor(SAG)	Delivered online Guest Lecture in National Webinar "Ayur-Vakta 2020" On Immunity Booster Through Ayurveda, LNCT college Bhopal, 24th May 2020.
2.	Prof. Pawan Kumar Godatwar Professor(SAG)	Delivered Keynote address in Webinar under the Program “AYUSH for Immunity” Regional Ayurveda Research Centre, Agartala, 15 th Oct 2020.
3.	Prof. Pawan Kumar Godatwar Professor(SAG)	Delivered Keynote address as an Ayurveda expert in a Webinar on Ayurveda Day organized by Embassy of India, Thimphu, Bhutan, 13 th Nov 2020.
4.	Prof. Pawan Kumar Godatwar Professor(SAG)	Delivered online Guest Lecture “Survey Studies: methodology-hands on experience”, Shodh vidhi Jnana Saptaha, VAP, 9th Jan 2021.
5.	Prof. Pawan Kumar Godatwar Professor(SAG)	Delivered Keynote address on Ayurvedic Management of Respiratory Disorders, CII Global Ayurveda Medical Travel Summit, 19 February 2021 on CII digital platform
6.	Prof. Surendra Kumar Sharma Professor	Participated 2 workshop organized a subject of Hindi development at NIA as secretary of Hindi development committee of NIA in this Year to promote use of Hindi among employee of NIA
7.	Dr. Bal Krishan Sevatkar Associate Professor	Participated in the “National Webinar on Ayurveda Dietetics” “Ashta Aharavidhi Visheshayatana” organised by National Institute of Ayurveda, Jaipur on 28-29th September 2020.
8.	Dr. Bal Krishan Sevatkar Associate Professor	Participated in National Webinar on Practical approach in shalkya disorders on 19 th and 20 th November 2020, Organized by Post Graduate Department of Shalakya NIA, Jaipur on the occasion of 05 th Ayurveda Day.
9.	Dr. Bal Krishan Sevatkar Associate Professor	Participated in "WEB CONFERENCE ON TEACHING METHODOLOGY IN AYURVEDA" on June 28th, 2020.
10.	Dr. Bal Krishan Sevatkar Associate Professor	Participated in National Webinar on Shalya Tantra organized by PG Department of shalya Tantra, National Institute of Ayurveda, Jaipur in association with the Himalya Drug Company, Bengaluru, from September 24, 2020 to September 26, 2020.
11.	Dr. Bal Krishan Sevatkar Associate Professor	Participated in the Webinar Lecture Series on the topic of “Covid 19 and Ayurveda” delivered by Prof. Sanjeev Sharma, Director - National Institute of Ayurveda, Jaipur (India), Ministry of AYUSH, Govt of India, held on April, 28, 2020, organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida (INDIA).
12.	Dr. Bal Krishan Sevatkar Associate Professor	Participated as a delegate in the National Webinar Avabodhnam organised by PG Department of Maulik Siddant & Samhita National Institute of Ayurveda, Jaipur on the occasion of 05 th Ayurveda Day.
13.	Dr. Bal Krishan Sevatkar Associate Professor	Attended NABH Assessor course based on AYUSH Assessor Training (Ayurveda, 2nd Edition, April 2016, Yoga & Naturopathy, 2nd Edition, February 2017, Unani, 1st Edition, November 2009, Siddha, 1st Edition, November 2009, Homoeopathy, 2nd Edition, July 2016, Panchakarma, 1st Edition, February 2017 & Entry Level AYUSH Hospital & Center, 1st Edition, May 2019) and passed the ongoing

		assessments and written examination conducted during 07/09/2020 to 11/09/2020 Virtually.
14.	Dr. Bal Krishan Sevatkar Associate Professor	Department of Post Graduate Studies and IQAC Cell Pacific Academy of Higher Education & Research University, Udaipur Online National Seminar "Intellectual Property Rights In Indian Context And Its Present Relevance" 08 September, 2020 NTELLECTUAL Certificate Awarded to PROPERTY Dr./Mr./Ms. Balkrishan Sevatkar of National institute of Ayurveda Amer Road Jaipur 6 for participation in this Online National Seminar on "Intellectual Property Rights In Indian Context And Its Present Relevance" Organized by Department of Post Graduate Studies & IQAC Cell, Pacific Academy of Higher Education and Research University, Udaipur.
15.	Dr. Reetu Sharma Assistant Professor	Participated in the "National Webinar on Ayurveda Dietetics" "Ashta Aharavidhi Visheshayatana" organised by National Institute of Ayurveda, Jaipur on 28-29th September 2020.
16.	Dr. Reetu Sharma Assistant Professor	Attended Online Five Days Faculty Development Programme titled "Research Methods and Advance Data Analytics" organised by Koach Scholar, New Delhi from 17th June, 2020 to 21st June, 2020.
17.	Dr. Reetu Sharma Assistant Professor	Participated in One Week Online National Faculty Development Programme Cum Workshop on "Quantitative Methods For Research" from June 10, 2020 to June 15, 2020 Organized by Department of Post Graduate Studies, Pacific Academy of Higher Education and Research University, Udaipur.
18.	Dr. Reetu Sharma Assistant Professor	Participated in National Webinar on Practical approach in shalkya disorders on 19 th and 20 th November 2020, Organized by Post Graduate Department of Shalakya NIA, Jaipur on the occasion of 05 th Ayurveda Day.
19.	Dr. Reetu Sharma Assistant Professor	Participated in 3 days Programme on Implementation of NABH Standards for Ayurveda Hospital on 23 rd Feb 2021 to 25 th Feb 2021, Virtual.
20.	Dr. Reetu Sharma Assistant Professor	Participated in "WEB CONFERENCE ON TEACHING METHODOLOGY IN AYURVEDA" on June 28th, 2020.
21.	Dr. Reetu Sharma Assistant Professor	Participated in National Webinar on Shalya Tantra organized by PG Department of shalya Tantra, National Institute of Ayurveda, Jaipur in association with the Himalya Drug Company, Bengaluru, from September 24, 2020 to September 26, 2020.
22.	Dr. Reetu Sharma Assistant Professor	Participated in National Level webinar on "Intellectual Property and Patent Filing Possibilities in Herbal Products" organized by NATUCARE INDIA held on 6th June 2020, Mumbai, India.
23.	Dr. Reetu Sharma Assistant Professor	Participated in NATIONAL WEBINAR "Emerging Trends in Ayurveda and Alternative Medicines for Corona Mitigation" Organised by Department of Pharmacy, Jagan Nath University June 22, 2020.
24.	Dr. Reetu Sharma Assistant Professor	Participated in the Webinar Lecture Series on the topic of "Covid 19 and Ayurveda" delivered by Prof. Sanjeev Sharma, Director - National Institute of Ayurveda, Jaipur (India), Ministry of AYUSH, Govt of India, held on April, 28, 2020, organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida (INDIA).
25.	Dr. Reetu Sharma Assistant Professor	Attended webinar series organized by Mandsaur Institute of Ayurved Education & Research from 06-07-2020 to 09/07/2020.
26.	Dr. Reetu Sharma Assistant Professor	Participated as a delegate in the National Webinar Avabhodhnam organised by PG Department of Maulik Siddant & Samhita National Institute of Ayurveda, Jaipur on the occasion of 05 th Ayurveda Day.

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27.	Dr. Preeti Gavali Lecturer	Participated in "Training of COVID Warriors-AYUSH" by National Institute of Ayurveda, Jaipur on 06.04.2021.
28.	Dr. Preeti Gavali Lecturer	Participated in Training of "Trained AYUSH Doctor for COVID -19 Preparedness, Response and Containment on 09.04.2020.
29.	Dr. Preeti Gavali Lecturer	Participated in National Webinar on Naidanik (Diagnostic) Approach of COVID-19 organised by dept. of Roga Nidana, Dr. G. D. Pol Foundation's Y.M.T. Ayurvedic Medical College. Charitable Hospital & P G Institute, Kharghar held on 25 th Sept. 2020.
30.	Dr. Preeti Gavali Lecturer	Participated in National Webinar for PG and PhD Department of Roga Nidana Evum vikruti Vigyana organised by D.M.M. Ayurveda Mahavidyalaya, Yavatmal held on 6 th Nov 2020.
31.	Dr. Preeti Gavali Lecturer	Completed Certificate course (Faculty Development Programme) on Introduction to Professional Scientific Communication with 68% score by NPTEL-AICTE in Jan-Feb 2021
32.	Dr. Preeti Gavali Lecturer	Passed <i>Hindi Bhasha Deerghakalik Pragya</i> July – November by <i>Bharat Sarkar, Griha mantralaya, Rajbhasha Vibhag, hindi Sikshan yojna</i> on 31.12.2020
33.	Dr. Preeti Gavali Lecturer	Participated in one Day Hindi Workshop on ' <i>Rajbhasha Shabdawali-Parichaya evam prayoga</i> ' on 24.03.21 held at NIA, Jaipur.
34.	Dr. Sona Goyal Pathologist	Delivered Guest Lecture in Parul Institute of Ayurveda on the Topic "Biopsy Methods in Present Practice" on 29.06.2020.
35.	Dr. Sona Goyal Pathologist	Given Guest Lecture in workshop organized by Stree Roga & Prasuti Tantra Department of NIA on 27.11.2020 on the topic "Prenatal Genetic Screening"
36.	Dr. Sona Goyal Pathologist	Attended Tapcon 2020 as delegate held on 10 th to 12 th July 2020.
37.	Dr. Sona Goyal Pathologist	Participated as delegate in CME organized by Mindray group on 27 to 28 June 2020.
38.	Dr. Sona Goyal Pathologist	Has participated in webinar lecture series on the topic of COVID-19 and Ayurveda delivered by Prof. Sanjeev Sharma on 28 th April 2020.
39.	Dr. Sona Goyal Pathologist	Attended CUBE 2020 Digital summit organized by Mindray India in Collaboration with BLK Super Specialty Hospital held on 30 th June 2020.
40.	Dr. Sona Goyal Pathologist	Attended B-KON 2020 on WBC disorders on 05 th Sep. 2020.
41.	Dr. Sona Goyal Pathologist	Attended and participated in various online teaching programme for Post graduate in Pathology since May 2020.
42.	Dr. Sona Goyal Pathologist	Taken training in Gangori Hospital on RT-PCR machine by chip method as well as in Krisna Diagnostic Lab by semi-automated method.
43.	Dr. Sona Goyal Pathologist	Participated in Webinar lecture series on the topic of COVID 19 and Ayurveda delivered by Prof. Sanjeev Sharma on April 28, 2020 at NIA, Jaipur.
44.	Dr. Sona Goyal Pathologist	Participated on webinar post COVID: Disruption in diagnosis held on 16 th June, 2020.
45.	Dr. Sona Goyal Pathologist	Participated in Indian Academy of Cytologists webinar on 29 th may, 2020.
46.	Dr. Sona Goyal Pathologist	Completed training on automated hematology 3 part on 23 April 2020 at KDPL, Jaipur

Guest Lectures Delivered by the Faculty Members:

Sl.No.	Details
1.	Prof. Surendra Sharma, Professor delivered following Guest Lectures: (i) Roga Nidan at Academy of Roga- Nidana (ii) Mental Disorder (iii) COVID-19 in Ayurved perspective.

2.	Dr. B.K. Sevatkar, Associate Professor delivered following Guest Lectures: (i) Lecture of series on implementation of Standards for NAAC accreditation in NIA from December 2020 to January 2021 (ii) Concept of Eight Fold Mental Examination in Ayurveda at virtual platform for Roga Niadan Parishad (iii) Introduction to Accreditations in Ayurveda - NABH, NAAC at NIA on 4 th March 2020.
3.	Dr. Ritu Sharma, Assistant Professor delivered following Guest Lectures: (i) Vyadhi Kshamatwa and its Clinical Importance on 18-6-2020 in Madhava Manthana National Level Webinar Series 2020.

Weekly Seminars on virtula plaeform organized by the Department:

Sl.No.	Day	Seminar
1.	Thursday	Seminar on Recent Advances in Pathology.
2.	Friday	Thesis/Synopsis related Topics.
3.	Saturday	Clinical Case Presentation.

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Miscellaneous Activities
1.	Dr. Pawan Kumar Godatwar Professor(SAG)	<ol style="list-style-type: none"> 1. Worked as Secretary, Joint Secretary, Co-coordinator of Seminars and Workshops conducted by various organisations. 2. Worked as Moderator for 'Ayur Talks' - A series of online Webinar Talks organized by World Ayurveda Foundation, an initiative of Vijnana Bharati. 3. Principal Coordinator, Wellness Conclave in IISF2020, 22-23 December 2020 (Virtual Platform). 4. Worked as: NAAC Assessor, Dean(Research), Managing Editor of Peer-Reviewed Journal of Ayurveda. 5. Worked as: Member(Vijnana Bharati), Member(IASTAM).
2.	Prof. Surendra Kumar Sharma Professor	<ol style="list-style-type: none"> 1. Worked as: In-charge of Radiology Unit of Central Lab., Central Superintendent of Examination, Drawing & Disturbsement Officer, Examiner for different Univesitites for UG and PG EXamiantions. 2. Worked as a Member-Secretary of Hindi Development Committee and organized 2 workshops for spreading of use of Hindi among students and employees. 3. Attended Selection Committee as Expert Member of Interview of Professor and Associate Professor conducted by Banaras Hindi University, Banaras. 4. Delivered Radio Talk on Health issues on Akashwani.
3.	Dr. Bal Krishna Sevatkar Associate Professor	<ol style="list-style-type: none"> 1. Worked as Co-Ordinator (NAAC), NIA, Jaipur. 2. Worked as Co-Ordinator (IQAC), NIA, Jaipur. 3. Worked as Co-Ordinator (NABH), NIA, Jaipur. 4. Member of Core Committee for NABH. 4. Nodal Officer for Post-Metric Scholarship. 5. Single Point of Contact (SPOC) Person of NIA for establishing Swayam NPTEL Local Chaper. 6. Developed Institutional Framework and submit at Web Portal on Innovation Indicators for Public Funded R&D Institutions, as Coordinator. 7. Member Secretary, Technical Committee of the Department.
4.	Dr. Reetu Sharma Assistant Professor	<ol style="list-style-type: none"> 1. Worked as Member Quality Control Team of NIA to Check the Quality Measures of Central Lab. 2. NABH HIC Committee Member to implement NABH standards.

		<p>3. NAAC Member of SSR to implement NAAC standards.</p> <ul style="list-style-type: none"> • Prepared the Technical document containing specifications of the various equipment needed for the department. • Examined the Tender proposals documents containing specifications of the various equipment needed for the Department.
5.	Dr. Preeti Gavali Lecturer	<p>1. Member, Central Lab. Quality Team.</p> <p>2. Member, NAAC Committee.</p> <p>3. Member, NABH Committee.</p> <p>4. Member, NIRF Committee.</p> <p>5. Member, IEIF Committee.</p> <p>6. Member, CCIM Committee</p> <p>7. Member, NSS Unit Committee</p> <p>8. Member, SC/ ST Cell Committee</p> <p>9. Member, Technical Committee of the Department</p>
6.	Dr. Manita Ahlawat Lecturer	<p>1. Member of Department Technical Committee.</p> <p>2. Member, NAAC Committee</p>
7.	Dr. Sona Goyal Pathologist	<p>1. Member of Department Technical Committee.</p> <p>2. Member Secretary, Quality Control Team to check Quality.</p> <p>3. Member of Central Lab.</p> <p>4. Internal Auditor of Lab.</p>

DEPARTMENT OF SHALAKYA TANTRA

Introduction: The Shalakya Tantra is an important branch of Ayurveda dealing with the diseases situated above the clavicle concerned with the disorders of Ear, Nose, Throat, Eye, Dental, Head and Neck. The Department imparts Under Graduate and Post Graduate education along with hand to hand training in diagnosis, and treatment aspects along with Kriya Kalpa procedures. This department is also concerned with prevention of contagious diseases, Preventive and Promotional aspects of health, etc. in accordance with the syllabus and curriculum prescribed by the Central Council of Indian Medicine and as adopted by the Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University.

During the year 2020-2021, 1 Professor, 2 Associate Professors, 1 Assistant Professor and 1 Lecturer with other supporting technical and non-technical staff were functioning in this department. Presently 20 post graduate students are perusing Post graduate degree and 6 students completed M.S.(Ayu). 4 students and 4 Teaching staff and 2 Hospital Staff are pursuing Ph.D. degree in this Department under the guidance of Prof. Shamsa Fiaz.

Achievements

Academic:

A) Under-Graduate Level: During this year, theoretical as well as practical teaching, training and guidance in the subject of Shalakya Tantra were provided to students of BAMS.

B) Post-Graduate Level: During this year, theoretical as well as practical teaching and training with guidance in Shalakya Tantra subject was provided to PG Scholars. At present 6 students have completed degree in Shalakya Tantra and 20 students are pursuing Shalakya degree in this department.

C) Ph.D. Level : 4 Scholars and 6 Teachers are pursuing Ph.D. in the Department.

Research:

During the year under Report, the following research works of MD(Ayurveda) Scholars were completed details of which are given below:

Sl. No.	Scholar	Supervisor	Topic
1.	Dr. Mandvi Sharma	Dr. Shamsa Fiaz Professor	An Open Labelled Randomized Clinical Trial to Evaluate Asana Bilwadi Taila Shirobasti, Nasya And Karnapoorana in Karnakshweda with special reference to Tinnitus.
2.	Dr. Saroj Ahuja	Dr. Shamsa Fiaz Professor	A Prospective Randomized Comparative Clinical Study to Evaluate the Efficacy of Agnikarma and Pratisarana in Laganaw.s.r. to Chalazion.
3.	Dr. Firdos	Dr. Aparna Sharma Professor	A Randomised Clinical Study to Evaluate Nagaraadi Aschyotana in the Management of Kaphaja Abhishyanda w.s.r. Vernal Keratoconjunctivitis.
4.	Dr. Meena Nagar	Dr Gulab Chand Pamnani Associate Professor	A Randomised Clinical Trial of Karnapichu with Gandhaka Taila, Karnadhupana and Rasnadi Guggulu in the Management of Karnasravaw.s.r. to Chronic Suppurative Otitis Media (C.S.O.M.).
5.	Dr. Kapil Meher	Dr Prabhakar Vardhan Assistant Professor	A Randomized Double Blind Placebo Controlled Clinical Study on Saptamrita Lauha in the Management of Timira with special reference to Myopia.
6.	Dr. Raj Kumar Sharma	Dr Rajendra Kumar Soni Assistant Professor	A Randomized Clinical Study to Evaluate Mahoushadha Anjana and Shamana Snehapana in the Management of Shushkakshipakaw.s.r. to Dry Eye Syndrome.

During the year under Report, the following research works of M.D. Scholars were continued details of which are given below:

Sl. No.	Scholar	Supervisor	Topic
1.	Dr. Ajay Nayak	Dr. ShamsaFiaz Professor	A randomized open labeled clinical trial on the efficacy of siravedha and kumkumadighritanasyalaong with chandrakanta rasa orally in ardhavahedakaw.s.r. to migraine.
2.	Dr. ShivanthiPalika K.S. Fernando	Dr. ShamsaFiaz Professor	A randomized open labeled clinical trial on tiktakaghritatarpana, prasadanaputapka and katakakhadhiradi Ghana vati in madhumehajanyatimira with special reference to diabetic retinopathy.
3.	Dr. Piniki Meena	Dr. Aparna Sharma Assistant Professor Dr. Prabhakar Vardhan Assistant Professor Dr. Deepak Goyal	A randomized clinical study to compare the efficacy of vyoshadivati with and without shunthyaditailanasya in the management of vatajapratishtyaya with special reference to allergic rhinitis.
4.	Dr. Raju Kumar	Dr. Prabhakar Vardhan Assistant Professor Dr. Gulab Chand Pamnani Assistant Professor	A randomized clinical study to compare the efficacy of KaulitikaVarti and ShigruPallava – Madhu Ashcyotana in KaphajaAbhishyandaw.s.r. to Vernal Keratoconjunctivitis.
5.	Dr. Shikha Sharma	Dr. Rajendra Kumar Soni Lecturer	A randomized control clinical study to evaluate effect of ksheersarpinasya and rasayanghanvati in management of pitta vidagdhadrishti with special reference to non-exudative age related macular degeneration.
6.	Dr. Shiv Shankar Saini	Dr. Gulab Chand Pamnani Assistant Professor Dr. Rajendra Kumar Soni Lecturer Dr. Sharad Bhatnagar	A Randomized Open Label Comparative Clinical Trial to evaluate the Therapeutic effect of Triphaladikwath Orally & Kavala and Jatyaditailakavala on Mukhpaka w.s.r. to Recurrent Aphthous Stomatitis (RAS).
7.	Dr. Gulshan	Prof. Shamsa Fiaz	Randomized Open Label Clinical Trial on The Efficacy Of Apamarga Kshara, Vasa Kshara, Saptachchhdadi Kwath And Parvati Ras In Tundikeri With Special Reference To Tonsillitis
8.	Dr. Anita	Dr. Prabhakar Vardhan Dr. Rajendra Kumar Soni	A Randomised Open Label Clinical Trial to Evaluate The Efficacy Of Shadanga Guggulu Orally And Keshanjan Local Application In The Management Of Sushakakshipaka With Special Refrence To Meibomian Gland Dysfunction
9.	Dr. Garima	Dr. Rajendra Kumar Soni Dr. Prabhakar Vardhan Dr. Harish Bhakuni	A Randomized Comparative Clinical Trial to Evaluate Effect of Punarnavadi Kwath Along With Triphala Guggulu With And Without Chandanadi Seka In Management Of Pramehajanya Timira W.S.R. To Diabetic Macular Edema
11.	Dr. Kavita	Prof. Shamsa Fiaz	Randomized Open Label Clinical Trial on The Efficacy of Saptamrita Ghrita Tarpana, Eye Exercises And Shatavaryadi Churna In Vataja Timira W.S.R. To Astigmatism.
12.	Dr. Seema	Dr. Aparna Sharma Dr. Gulab Chand Pamnani	A Randomised Clinical Trial of Gokshuradighanvati And Gokshuradi Rasayan Churna Along With Swarjikadya Tail Karna Pichu In The Management Of Karanasrava With Special Refrence to Chronic Suppurative Otitis Media.

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13.	Dr. Shravani Gawande	Dr. Gulab Chand Pamnani Dr. Deepak Goyal Dr. Aparna Sharma	A Randomised Controlled Clinical Trial to Evaluate The Effect Of Nagaradya Ashchyotan, Rasayan Ghan Vati And Panchtikta Ghrita In The Management of Kaphaja Adhimantha W.S. R. to Primary Open Angle Glaucoma.
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During the year under Report, the following research works of Ph.D. Scholars were continued details of which are given below:

Sl. No.	Scholar	Supervisor	Topic
1.	Dr. Vishwanath	Dr. Shamsa Fiaz Professor	Comparative Study of Virechana Karma and Basti Karma in Timir w.s.r. to Diabetic Macular Edema.
2.	Dr. Nirma Bansal	Dr. Shamsa Fiaz Professor	A Randomized Clinical Trial on Comparative Efficacy of Virechana Karma and Vasaamrita Guggulu orally in the Management of Diabetic Macular Edema with special reference to Pramehajanya Timira.
3.	Dr. Mansi	Dr. Shamsa Fiaz Professor	A Randomized Clinical Trial on Comparative Efficacy of Nripvallabha Ghrita Nasya and Jalaukavacharana along with Pathyadi Ghana Vati orally in the Management of Ardhavabhedaka with special reference to Migraine.
4.	Dr. Sheenam	Dr. Shamsa Fiaz Professor	Randomized Clinical Trial on Comparative Efficacy of Priyangvadi Taila Karnapichu and Lokshadi Avchurnan along with Bhairava Rasa orally in the Management of Karnasrava with special reference to Chronic Suppurative Otitis Media.
5.	Dr. Rakesh Bishnoi	Dr. Shamsa Fiaz Professor	A Randomized Clinical Trial on Comparative Efficacy of Masha Taila Matra Basti and Karnapoorana along with Narsingha Churna orally in the Management of Vataja Badhiryaw.s.r. to Sensorineural Hearing Loss.
6.	Dr. Aparna Sharma	Prof. Sanjeev Sharma Director Dr. Shamsa Fiaz Professor	A Randomized Clinical Study on the Efficacy of Darvyadi Kwath Gandush and Darvi Raskriya Pratisarana in the Management of Tridoshaja Sarvasara Mukhrogaw.s.r. to Oral Submucous Fibrosis.
7.	Dr. Gulab Chand Pamnani	Prof. Sanjeev Sharma Director Dr. Shamsa Fiaz Professor	A Randomized Clinical Study on the Efficacy of Kheerabala Taila Nasya and Karnapurana and Ashwagandhyadya Ghrita in the Management of Vataja Badhiryaw.s.r. to Sensorineural Hearing Loss.
8.	Dr. Prabhakar Vardan	Prof. Sanjeev Sharma Director Dr. Shamsa Fiaz Professor	A Randomized Clinical Study to evaluate the efficacy of Bibhitakadi Ghrita Tarpana and Ayastha Triphala with Ghrita as oral intake in the management of Timiraw.s.r. to Presbyopia.
9.	Dr. Rajendra Soni	Prof. Sanjeev Sharma Director Dr. Shamsa Fiaz Professor	A Randomized Clinical Trial to Evaluate the Efficacy of Ayurvedic Compound in Computer and Visual Display Terminal Vision Syndrome (CVDTS) w.s.r. to Shushkakshipaka.
10.	Dr. Ankur Tripathi	Prof. Sanjeev Sharma Director Dr. Shamsa Fiaz Professor	A Randomized comparative clinical study on the efficacy on Mehamudgara rasa vati with and without Virechan karma in the management of Timira w.s.r. to Diabetic Macular Oedema.

Research Project:

Prof Shamsa Fiaz, Professor is engaged as Co-Investigator in a Collaborative Project with National Institute of Food Technology Entrepreneurship and Management, Sonipet, Haryana on "New Dimensions and

Technological Interventions in Traditional Fermentation Process of Ashwagandha (Indian Ginseng) for the Development of Value Added Products”.

Publication:

Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Dr. Shamsa Fiaz Professor	A Review on Association of Karnanada and Diabetes Mellitus.	IJAY Volume 3.3, 2020
2.	Dr. ShamsaFiaz Professor	Role of Raktamokshana in Shalakyta Tantra Rogas, Journal of Ayurveda & Yoga, 2020	IJAY 2020
3.	Dr. ShamsaFiaz Professor	Karnasrava - An Analytical Study.	IJAY 2020, Vol. 3(4)
4.	Dr. ShamsaFiaz Professor	Prophylactic Significance of Karnapichu In Electronics Sound Device Induced Ear Disease: A Conceptual Study.	IRJAY 2020, 3(7)
5.	Dr. ShamsaFiaz Professor	A review on Ardhavbhedaka with special reference to Migraine, Research and Reviews: A journal of Ayurvedic Science, Yoga And Naturopathy, 2020, 9(1), 1-5	JoASYN, 2020, Vol. 9(1)
6.	Dr. ShamsaFiaz Professor	A Review on Cosmetic Aspect of Tarpana.	WJPR, Vol. 9, Issue 8
7.	Dr. ShamsaFiaz Professor	Oral health care through Ayurveda: A Review.	WJPR 2020, Vol. 9, Issue 8
8.	Dr. ShamsaFiaz Professor	Management of Chronic Cough through Ayurveda: A Case Study.	WJPR, 2020, Vol. 9, Issue 9
9.	Dr. ShamsaFiaz Professor	Management of Ulcerative Blepharitis through Ayurveda: A Case Study.	JBSO, Vol. 8 (3), 2020
10.	Dr. ShamsaFiaz Professor	Pankaj Kundal, Meta analysis of clinical studies on the effect of various Ayurvedic formulations on Arma w.s.r. to Pterygium.	Journal of Ayurveda and Integrated Medical Sciences, 2020; 5.
11.	Dr. ShamsaFiaz Professor	Pankaj Kundal, A Clinical Study on the Efficacy Of Timirhar Lauha And Baladi Ghrit Tarpana In The Management Of Timira With Special Reference To Myopia.	AYUSHDHARA 2020;7(Suppl 1)
12.	Dr. ShamsaFiaz Professor	Concept of Diabetic Macular Edema in Ayurveda.	JoASYN, 2020, Vol.7, Issue 3
13.	Dr. ShamsaFiaz Professor	Detailed Conceptual Study of Nasya and its beneficial in Jatru urdhwagata rogas – a review study.	JETIR, 2020, Oct. 7(10),
14.	Dr. ShamsaFiaz Professor	Ayurvedic Approach to psychosomatic distress due to COVID-19.	Journal of Ayurveda Oct. 2020, 14
15.	Dr. ShamsaFiaz Professor	Successful Case Study on Multiple Chalazion.	IJRAR, 2021, Vol. No. 8 Issue 1, e-ISSN: 2348-1269, P- ISSN 2349-5138
16.	Dr. ShamsaFiaz Professor	Evaluation of Various Ayurvedic Formulations for Migraine (Ardhavabhedak).	Annals of Ayurvedic Medicine Setp., 2020
17.	Dr. Aparna Sharma Associate Professor	Ayurvedic Literature Review of Pratishyaya w.s.r to Rhinitis.	JPRD, 2020
18.	Dr. Aparna Sharma Associate Professor	Role of Ayurvedic Treatment in TMJ (Hanustambh) - A Case Study.	25-7-2020
19.	Dr. Gulab Chand Pamnani Associate Professor	Ayurvedic management of vocal cord nodule with special reference to Kaphaja Swarbheda: A case study.	WJPR ISSN 2277- 7105, SJIF Impact Factor 8.084, Vol. 10, Issue 3

20.	Dr. Gulab Chand Pamnani Associate Professor	Management approach to Covid-19 associated upper respiratory tract infection in Ayurveda: A review study.	Journal of Ayurveda ISSN No: 2321-0435 January 4, 2021
21.	Dr. Gulab Chand Pamnani Associate Professor	An Ayurvedic approach towards management of macular hole - A Case Study.	Journal of Ayurveda ISSN No:2321-0435, XIV- 2, 2020.
22.	Dr. Gulab Chand Pamnani Associate Professor	Ayurvedic Management of Darunak W.S.R. To Dandruff – A Review.	IRJAY, ISSN:2581-785X SJIF Impact Factor:5.69 Vol 3 Issue, 7 July 2020
23.	Dr. Gulab Chand Pamnani Associate Professor	A review of Acharya sushruta's approach in dissection for the study of netra Shareeram.	IAMJ, ISSN: 2320 5091 Impact Factor: 5.344 August 2020.
24.	Dr. Gulab Chand Pamnani Associate Professor	Understanding the Role of ama in the management of Netra Roga.	IJRAR Aug. 2020, Vol. 7, Issue 3 E-ISSN 2348-1269 P- ISSN 2349-513
25.	Dr. Gulab Chand Pamnani Associate Professor	Conceptual Analysis of Diabetic Macular Edema in Ayurveda.	Int. J Ayu Pharm Chem ISSN 2350-0204 Nov. 2020 Vol. 13, Issue 2
26.	Dr. Prabhakar Vardhan Assistant Professor	A Case Study of Central Serous Choroidopathy In A Patient Treated With Ayurvedic Management	WJPR Vol. 9, Issue 7, June 2020 ISSN: 2277- 7105
27.	Dr. Prabhakar Vardhan Assistant Professor	A Review Of Acharya Sushruta's Approach In Dissection For The Study Of Netra Shareeram	IAMJ August 2020 ISSN: 2320-5091
28.	Dr. Prabhakar Vardhan Assistant Professor	Understanding The Role Of Ama In The Management Of Netra Roga	IJRAR August 2020, Vol. 7, Issue 3 ISSN: 2349-5138
29.	Dr. Prabhakar Vardhan Assistant Professor	Conceptual Analysis of Diabetic Macular Edema in Ayurveda	IJAPC Nov. 2020, Vol. 13, Issue 2 ISSN: 2350-0204
30.	Dr. Prabhakar Vardhan Assistant Professor	Significance Of Kriya kalpa In Ocular Diseases	JOA XIV- 1, 2020 ISSN: 2321-0435
31.	Dr. Prabhakar Vardhan Assistant Professor	Effect of Virechana Therapy in the Management of Psoriasis: A Case Study	JOA, XIV-1, 2020 ISSN: 2321-0435
32.	Dr. Prabhakar Vardhan Assistant Professor	An ayurvedic approach towards Management of Macular Hole - A Case Study.	JOA XIV-2, 2020 ISSN: 2321-0435
33.	Dr. Prabhakar Vardhan Assistant Professor	An Insight into Anthropology from Ayurveda perspective.	JOA XIV- 3, 2020 ISSN: 2321-0435
34.	Dr. Prabhakar Vardhan Assistant Professor	Management Approach to Covid-19 associated Upper Respiratory Tract Infection in Ayurveda: A Review Study	JOA Volume 14, Issue 4, 2020 ISSN: 2321-0435
35.	Dr. Prabhakar Vardhan Assistant Professor	A clinical study to evaluate the efficacy of Shigru Pallava-Madhu Ashchyotana in KaphajaAbhishyanda w. s. r. to Vernal Kerato Conjunctivitis	WJPR Volume 10, Issue 2 ISSN: 2277- 7105
36.	Dr. Prabhakar Vardhan Assistant Professor	Ayurvedic management of vocal cord nodule with special reference to Kaphaja Swarbheda: a case study	Volume 10, Issue 3 ISSN: 2277- 7105
37.	Dr. Prabhakar Vardhan Assistant Professor	Effect of KaulitikaVarti-Madhu Ashchyotana in the Management of KaphajaAbhishyanda with Special Reference to Vernal Keratoconjunctivitis (VKC) - A Case Study	IJHSR Vol.11; Issue: 5; May 2021 ISSN: 2249-9571

38.	Dr. Rajendra Kumar Soni Lecturer	Ayurvedic management of vocal cord nodule with special reference to Kaphaja Swarbheda: a case study	Volume 10, Issue 3 1. ISSN: 2277- 7105
39.	Dr. Rajendra Kumar Soni Lecturer	Management Approach to Covid-19 associated Upper Respiratory Tract Infection in Ayurveda: A Review Study	JOA Volume 14, Issue 4, 2020 ISSN: 2321-0435
40.	Dr. Rajendra Kumar Soni Lecturer	A Case Study of Central Serous Chorioretinopathy In A Patient Treated With Ayurvedic Management.	WJPR Vol. 9, Issue 7, June 2020 ISSN: 2277- 7105
41.	Dr. Rajendra Kumar Soni Lecturer	Significance Of Kriya kalpa In Occular Dieases.	JOA XIV- 1, 2020 ISSN: 2321-0435
42.	Dr. Rajendra Kumar Soni Lecturer	Conceptual Analysis of Diabetic Macular Edema in Ayurveda.	IJAPC Nov. 2020, Vol. 13, Issue 2 ISSN: 2350-0204
43.	Dr. Rajendra Kumar Soni Lecturer	A Review of Acharya Sushruta's Approach In Dissection For The Study Of Netra Shareeram.	IAMJ August 2020 ISSN: 2320-5091
44.	Dr. Rajendra Kumar Soni Lecturer	Understanding the Role Of Ama in the Management of Netra Roga.	IJRAR August 2020, Vol. 7, Issue 3 ISSN: 2349-5138

1 Book titled Abhinav Shalakya Vigyan – Samshodhith evam Parivartit Naveen Samskaran published by Dr. Aparna Sharma, Associate Professor.

Apart from the above, PG and Ph.D. Scholars of the Departments have published 25 Research Articles in Peer Reviewed reputed National and International Journals.

(C) Participation in Workshops/Seminars:

Sl.No.	Name of Faculty Member	Details of Workshop/Seminar
Prof. Shamsa Fiaz, Professor		
1.		Webinar on topic Birds Eye View on Shalakya Tantra 11th May 2020 at 11 Am and Question Answer Session related to Eye and ENT on 14th May 2020 at 5.30 pm organised by Shri Shri Ayurveda Hospital, Cuttack.
2.		Webinar on Let's Popularize Shalakya Tantra Organized by Faculty of Ayurveda in association with The Association of Shalaki India, 25th June 2020.
3.		Webinar on JNANASHALAKA 2020 on Management of Ear Diseases in General Practice Organized by Gramen Ayurvedic Medical College, Terdal, Karnataka, on 4th July 2020.
4.		Soundarya Prabodhini 2020, BVVS Ayurveda College & Hospital, Bagalkot, 6th - 8th July 2020.
5.		Delivered online lecture on Diagnosis and Management of Shiro Rogas at Departmental Lecture Series for Ayurveda Faculty and PG/UG Students Organized by Dr. Sarvepalli Radhakrishnan Rajasthan Ayurveda University, Jodhpur, 17th August 2020.
6.		National Webinar on Jyanashalakya-2020 on 4/7/2020 on Management of Ear Diseases in General Practice organised by Grameen Ayurvedic Medical College and Research Centre, Ilkal.
7.		Webinar on : "Examination of Nasal Cavity and Pratishyaya Chikitsa" Organized by Shri Vijay Mahantesh Ayurvedic Medical College and Research Centre, Ilkal, 15th October 2020.
8.		Samsiddhi National Web Conference 2020 on 28th October 2020 on topic 'Common Clinical Conditions on ENT.
9.		Webinar on : "Ayurveda for COVID Pandemic" Organized by Department of AYUSH, All India Institute of Medical Sciences, Bhubaneswar, 16th November 2020.
10.		Webinar on : "Diseases of the nose and their Ayurvedic Management" Organized by SJG Ayurveda Medical College, Koppal in association with TAS, Karnatak Branch, 16th February 2021.
11.		Webinar Lecture Series on COVID 19 and Ayurveda Organized by Amity Institute of Indian System of Medicine, Health & Allied Science Domain, Amity University, UP, Noida, 28th April 2020.
12.		National webinar on "Comprehensive Approach to Ophthalmic Diseases" organized by Department of Shalakya Tantra, MAM's Sumatibhai Shah Ayurved Mahavidyalaya, Hadapsar, Pune in association with TAS, Maharashtra State Branch, 30th December 2020.
Dr. Aparna Sharma, Associate Professor		

13.	National webinar on Arshas/Haemorrhoids on the occasion of 5th Ayurveda day and World Piles Day, 20-11-2020 organised by PG Department of Shalyatantra , NIA ,Jaipur.
14.	National Webinar on Practical Approach in Shalaky Disorders, on the occasion of 5th Ayurveda Day, 19-20 November 2020 organised by PG Department of Shalakyatantra , NIA ,Jaipur
15.	CME Program on Macular Disorders organised by the Department on 18-1-2020.
16.	National Webinar on Panchakarma for Spinal Disorders and Insomnia, on the occasion of 5th Ayurveda Day, 27th November 2020 organised by PG Department of Panchakarma, NIA,Jaipur.
17.	National Webinar on COVID-19 - Ayurvedic Management in Obstetrics and Gynaecology, on the occasion of 5th Ayurveda Day, 9-10 November 2020 organised by PG Department of Prasutitantra evam Stree Roga, NIA, Jaipur.
Dr. Gulab Chand Pamnani, Associate Professor	
18.	Late Prof. P.J. Deshpande Memorial International Webinar, 11-6-2020, I.M.S.B.H.U, Varanasi.
19.	Covid 19 Understanding- Experience and Challenges, 13-6-2020, Vishwa Ayurved Parishad Rajasthan.
20.	International Webinar "AyurVakta" Impact of Ayush Medicine System in Current and post Pandemic Scenario, 13-6-2020, L.N.Ayurved College and Hospital, Bhopal.
21.	International day of yoga celebration- A preventive and managerial approach towards Covid 19: The Ayurvedic Perspective, 15-6-2020, Amity University, U.P.
22.	Covid 19 & General Health, 19-6-2020, Vishwa Ayurved Parishad, Maharashtra.
23.	National Webinar on Emerging trends in Ayurveda and alternative medicines for corona mitigation, 22-6-2020, Jagannath University, Haryana.
24.	National Webinar on Vyadhi Kshamatva in Covid 19, 24-6-2020, Vishwa Ayurved Parishad,Chattisgarh.
25.	Jiye to Jiye Kaise Corona ke sathbhi corona ke baadbhi, 23-6-2020, Mandsaur University, M.P.
26.	Concept of Infectious disease in Ayurved, 24-6-2020, Mandsaur University, M.P.
27.	Practical application of Karya Karana Siddhanta, 25-6-2020, Mandsaur University, M.P.
28.	Leveraging online tools for successful clinical practice in post covid era, 26-6-2020, Mandsaur University, M.P.
29.	National Webinar on Swabhavoparamvad in lockdown Period, 25-6-2020, Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University, Jodhpur.
30.	Common GIT Problems in children Education & Research proudly, 6-7-2020, Mandsaur University, M.P.
31.	Understanding Shatkriya Kaal, 7-7-2020, Mandsaur University, M.P.
32.	Understanding the concept of Panchmahabhuta in Ayurveda, 8-7-2020, Mandsaur University, M.P.
33.	Review of snake bite management and heavy metal toxicity, 9-7-2020, Mandsaur University, M.P.
34.	National Webinar on COVID 19 – Ayurvedic Management in Obstetrics and Gynaecology, 9-10 Nov., 2020, NIA, Jaipur.
35.	Practical Approach in Shalaky Disorders, 19-20 Nov., 2020, NIA, Jaipur.
36.	National Webinar on Arshas/Haemorrhoids, 20-11-2020, NIA, Jaipur.
37.	National Webinar on Panchakarma For Spinal Disorders and Insomnia, 27-11-2020, NIA, Jaipur.
38.	Induction Programme for BAMS Batch 2020, 17-2-2021, NIA, Jaipur.
Dr. Prabhakar Vardhan, Assistant Professor	
39.	Covid 19 and Ayurveda, 28-4-2020, Amity Institute of Indian System of Medicine, Health and Allied Sciences Domain, Amity University Uttar Pradesh, Noida(INDIA).
40.	Late Prof. P.J. Deshpande Memorial International Webinar- Sushrut Diwas, 11-6-2020, Department of Sangyahan, Shalya Tantra, Shalaky Tantra, Prasuti Tantra and Kaumarbhrut- Bal Rog, Faculty of Ayurveda, I.M.S., B.H.U., Varanasi.
41.	National Webinar Series I on Darshan Shastra and Ayurveda, 13, 14, 21 and 28 November 2020, College of Ayurved and Research Center, Pune (Maharashtra State).
42.	"AYUR-VAKTA"2020 International Webinar with Theme " Impact of AYUSH Medicine System in current and post Pandemic scenario", 13-6-2020, L.N. Ayurved College and Hospital, Bhopal and Arogya Bharati Madhya Bharat Plant and Vishwa Ayurveda Parishad.
43.	COVID 19 – Understanding, Experience and Challenges, 13-6-2021, Amity Institute of Indian System of Medicine, Health and Allied Sciences Domain, Amity University Uttar Pradesh, Noida.
44.	A Preventive and Managerial Approach towards COVID 19: The Ayurvedic Perspective- on occasion of International Yoga Day, 15-6-2020, Vishwa Ayurveda Parishad, Maharashtra.
45.	COVID- 19 and General Health, 19-6-2020, Vishwa Ayurveda Parishad, Maharashtra.

46.	Applied Yoga for Global Health, 21-6-2020, SKS Ayurvedic Medical College and Hospital Chaumuhan, Mathura (UP).
47.	Emerging Trends in Ayurveda and Alternative Medicine for Corona Mitigation, 22-6-2020, Department of Pharmacy, Jagan Nath University.
48.	Jiye to Jiye Kaise Corona ke sathbhi corona ke baadbhi, 23-6-2020, Mandsaur University, M.P.
49.	Concept of Infectious disease in Ayurved, 24-6-2020, Mandsaur University, M.P.
50.	Practical application of Karya Karana Siddhanta, 25-6-2020, Mandsaur University, M.P.
51.	Leveraging online tools for successful clinical practice in post covid era, 26-6-2020, Mandsaur University, M.P.
52.	National Webinar on Swabhavoparamvad in Lockdown Period, 25-6-2020, Department of Basic Principles, University College of Ayurveda, Dr. Sarvepalli Radhakrishnan Rajasthan Ayurveda University, Jodhapur.
53.	Web Conference on Teaching Methodology in Ayurveda, 28/06/2020, Ayurveda Teachers Association.
54.	Common GIT Problems in children Education & Research proudly, 6-7-2020, Mandsaur University, M.P.
55.	Understanding Shatkriya Kaal, 7-7-2020, Mandsaur University, M.P.
56.	Understanding the concept of Panchmahabhuta in Ayurveda, 8-7-2020, Mandsaur University, M.P.
57.	Review of snake bite management and heavy metal toxicity, 9-7-2020, Mandsaur University, M.P.
58.	Intellectual Property Rights in Indian Context and its Present Relevance, 8-9-2020, Department of Post Graduate Studies IQAC Cell, Pacific Academy of Higher Education and Research University, Udaipur.
59.	Shalakya Adhyayan 2020, 4-8 Aug. 2020, J.S. Ayurveda Mahavidhyalaya, Gujarat.
60.	Understanding of covid19 according to Ayurveda, 19-8-2020, NIA, Jaipur.
61.	National Webinar on Shalya Tantra, 24-8-2020, NIA, Jaipur.
62.	National Webinar- Avabodhanam, 14-9-2020, NIA, Jaipur.
63.	National Webinar on NetragataVyadhi (Eye Disease) and its treatment through Ayurveda in general practice, 5-11-2020, AyurvedSeva Sangha, Pachvati, Nashik.
64.	National Webinar on Covid 19 Ayurvedic management in Obstetrics and Gynaecology, 9-10 Nov., 2020, NIA, Jaipur.
65.	Practical approach in shalakya disorders, 19-20 Nov., 2020, NIA, Jaipur.
66.	National Webinar on Charak samhita mai yoga ka Swaroop, 22-3-2020, NIA, Jaipur.
Dr. Rajendra Kumar Soni, Lecturer	
67.	Late Prof. P.J.Deshpande Memorial International Webinar, 11-6-2020, I.M.S.B.H.U, Varanasi.
68.	Covid 19 Understanding- Experience and Challenges, 13-6-2020, Vishwa Ayurved Parishad Rajasthan.
69.	International Webinar "AyurVakta" Impact of Ayush Medicine System in Current and post Pandemic Scenario, 13-6-2020, L.N.Ayurved College and Hospital, Bhopal.
70.	International day of yoga celebration- A preventive and managerial approach towards Covid 19: The Ayurvedic Perspective, 15-6-2020, Amity University, U.P.
71.	Covid 19 & General Health, 19-6-2020, Vishwa Ayurved Parishad, Maharashtra.
72.	International Webinar on Mental and Physical Health through Yoga during Covid-19, 21-6-2020, S.S.Jain Subodh P.G. College, Jaipur.
73.	National live webinar applied yoga for global health, 21-6-2020, S.K.S.Ayurvedic Medical College and Hospital, Chaumuhan, Mathura.
74.	National Webinar on Emerging trends in Ayurveda and alternative medicines for corona mitigation, 22-6-2020, Jagannath University, Haryana.
75.	National Webinar on Vyadhi Kshamatva in Covid 19, 24-6-2020, Vishwa Ayurved Parishad, Chattisgarh.
76.	Jiye to Jiye Kaise Corona ke sathbhi corona ke baadbhi, 23-6-2020, Mandsaur University, M.P.
77.	Concept of Infectious disease in Ayurved, 24-6-2020, Mandsaur University, M.P.
78.	Practical application of Karya Karana Siddhanta, 25-6-2020, Mandsaur University, M.P.
79.	Leveraging online tools for successful clinical practice in post covid era, 26-6-2020, Mandsaur University, M.P.

80.	National Webinar on Swabhavoparamvad in lockdown Period, 25-6-2020, Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University, Jodhpur.
81.	Web conference on Teaching Methodology in Ayurveda, 28-6-2020, Ayurveda Teacher Association, Madhya Pradesh.
82.	Common GIT Problems in children Education & Research proudly, 6-7-2020, Mandsaur University, M.P.
83.	Understanding Shatkriya Kaal, 7-7-2020, Mandsaur University, M.P.
84.	Understanding the concept of Panchmahabhuta in Ayurveda, 8-7-2020, Mandsaur University, M.P.
85.	Review of snake bite management and heavy metal toxicity, 9-7-2020, Mandsaur University, M.P.
86.	International Webinar "Ayur Vakta" Medicolegal aspect in current scenario and post pandemic rehabilitation through Ayurveda, 14-7-2020, L.N. Ayurved College and Hospital, Bhopal.
87.	National Webinar on Prevention and management of Covid-19 through Ayurveda- an experience based approach, 19-7-2020, Vishwa Ayurved Parishad, Rajasthan.
88.	Webinar on Newer dimension in Kshara sutra therapy in management of fistula in ano, 20-7-2020, Mandsaur University, M.P.
89.	Webinar on Mutrashmari w.s.r. urolithiasis, 21-7-2020, Mandsaur University, M.P.
90.	Webinar on concept of ashtasthanaparikshaw.s.r. mutra pariksha, 22-7-2020, Mandsaur University, M.P.
91.	Webinar on Karnasrava and its management, 23-7-2020, Mandsaur University, M.P.
92.	National Webinar on Shalakya Adhyayan 2020, 4-8 August, 2020, J.S. Ayurveda Mahavidhyalaya, Gujarat.
93.	National Webinar on Understanding of Covid-19 - According to Ayurveda, 19-8-2020, NIA, Jaipur.
94.	National Webinar on Shalya Tantra, 24-16 Sept., 2020, NIA, Jaipur.
95.	National Webinar- Avabodhanam, 14-10-2020, NIA, Jaipur.
96.	National Webinar on NetragataVyadhi (Eye Disease) and its treatment through Ayurveda in general practice, 5-11-2020, Ayurved Seva Sangha, Pachvati Nashik.
97.	National Webinar on Covid 19 Ayurvedic management in Obstetrics and Gynaecology, 9-10 Nov., 2020, NIA, Jaipur.
98.	National Webinar on new lines of approach to Agadtantra, 10-11-2020, NIA, Jaipur.
99.	National Webinar of panchakarma for spinal disorders and insomnia, 27-11-2020, Dr. G.D.Pol Foundation YMT Ayurvedic Medical Collge, Kharghar, Navi Mumbai.
100.	Practical approach in shalakya disorders, 19-20 Nov., 2020, NIA, Jaipur.
101.	National Webinar on Charak samhita mai yoga ka Swaroop, 22-3-2020, NIA, Jaipur.

The Post-Graduate Scholars are motivated and trained to present their papers in various National and International Conferences. They were participated in the following Seminars and presented papers on different topics:

Sl. No.	Name of Scholar	Date and Place	Conference/Seminar	Presentation Topic
1.	Dr. Mandvi Sharma	6-7-2020 NIA, Jaipur	Soundarya Prabodhini 2020 organised by BVVS Ayurveda College & Hospital, Bagalkot.	Vidalaka Kalpa - A cosmeceutical approach for Eye Rejuvenation.
2.	Dr. K. S. S.P Fernando	6-7-2020 NIA, Jaipur	Soundarya Prabodhini 2020 organised by BVVS Ayurveda College & Hospital, Bagalkot.	Cosmatology in Ayurveda.
3.		12-19 March, 2021	Global Ayurveda Festival 2021	Case study on Episcleritis
4.	Dr. Shika Sharma	12-19 March, 2021	Global Ayurveda Festival 2021	A Case Study on Puyaalasa w.s.r. to Dacryocystitis.

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5.		1-7 Feb. 2021	Sunetra Conclave, 5th International seminar on etino Vascular Pathologies of Systemic Illnesses, Kerala.	A Conceptual and Clinical Case Study on Puyalasa.
6.		1-7 Feb. 2021	Sunetra Conclave, 5th International seminar on etino Vascular Pathologies of Systemic Illnesses, Kerala.	Poster Presentation on Diabetic Retinopathy An Ayurvedic & Contemporary Review.
7.	Dr. Shiv Shankar Saini	19-20 Feb. 2020	National Seminar on Ayurveda for Longevity organized by MMM Ayurvedic College, Udaipur.	Poster Presentation on Role of Shalakya Kriyakalpa in vision.
8.		1-7 Feb. 2021	5 th International Seminar on Retino Vascular Pathologies of Systemic Illnesses organized by Sreedhareeyam Ayurvedic Reasearch & Development Institute.	A Review of Shushkakshipaka (Dry Eye) Through Ayurveda with Modern Aspect.
9.	Dr Gulshan Dansena	12-19 March, 2021	Fourth Global Ayurveda Festival - Virtual Conference & Expo.	Poster presentation on Role of Nasya as a Preventive Measures in Shalakya Disorders.
10	Dr. Mansi	7-04-2020	Online Training of COVID Warriors – AYUSH.	Participated.
11		28-4-2020	Webinar on Covid-19 and Ayurveda.	Participated.
12		31-5-2020	National Webinar on Shalakya Tantra 'Shalakya Adhyayan 2020'.	Participated.
13		4-7 August 2020	National Webinar on Shalakya Tantra 'Shalakya Adhyayan 2020'.	Participated.
14		16-9-2020	National Webinar on Squint 2020.	Participated.
15		22-9-2020	Webinar on AYUSH for Immunity Campaign 2020	Participated.
16		24-9-2020	National Webinar on Shalya Tantra.	Participated.
17		14-10-2020	National Webinar on Avabhodanam.	Participated.
18		15-10-2020	National Webinar on Drishyam-2020.	Participated.
19		23-10-2020	National Webinar on 5 th Ayurveda Day organized by Department of Sharir Rachana, NIA, Jaipur	Participated.
20		5-11-2020	National Webinar on Netragata Vyadhi (Eye diseases) and its treatment through Ayurveda in general practice.	Participated.
21		6-11-2020	National Webinar organized by PG & Ph.D. Department of Rognidan avum Vikruti Vigyan, D.M.M. Ayurved Mahavidyalaya, Yavatmal.	Participated.
22		16-11-2020	Webinar on Ayurveda for COVID-19 Pandemic.	Participated.
23		20-11-2020	National Webinar on Arshas/Haemorrhoids	Participated.
24		27-11-2020	National Webinar on Panchakarma for Spinal Disorders and Insomnia.	Participated.
25		19-20 Dec., 2020	National Webinar on practical approach in Shalakya Disorders.	Participated.
26		30 Dec., 2020	National webinar on Comprehensive Approach to Ophthalmic Diseases.	Participated.
27		15-20 Feb. 2021	National Webinar Shalakya Hridaya.	Participated.
28		3- 4 March 2021	National Webinar on “Shastrakarma in Shalakya Tantra”.	Participated.
29		4 March 2021	A Journey into the Patient Experience of Frequent Migraine: Lessons for the Clinician.	Participated.

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30		8 March 2021	Case Conversations and Expert Perspectives in the Use of Anti-CGRP Antibody Therapies in Migraine.	Participated.
31	Dr. Nirma Bansal	28-4-2020	Webinar lecture Series on the topic of Covid 19 and Ayurveda	Participated.
32		22-9-2020	Webinar on Ayush for Immunity	Participated.
33		24-26 Sep. 2020	National Webinar on Shalya Tantra	Participated.
34		14-10-2020	National Webinar Avabodhana	Participated.
35		23-10-2020	National Webinar on the occasion of 5 th Ayurveda Day organized by Department of Sharira Rachana	Participated.
36		5-11-2020	National webinar on Netragata Vyadhi (Eye diseases) and its treatment through Ayurveda in general practice	Participated.
27		6-11-2020	National webinar organized by PG & PhD department of Rognidan avum Vikruti Vigyan, D.M.M. Ayurved Mahavidyalaya, Yavatmal	Participated.
38		19-20 Nov. 2020	National Webinar on Practical Approach in Shalakya Disorders	Participated.
39		20-11-2020	National Webinar on Arshas/Haemorrhoids	Participated.
40		27-11-2020	National webinar on Panchakarma for Spinal Disorders and Insomnia	Participated.
41		30-12-2020	National Webinar on Comprehensive Approach to Ophthalmic Disease	Participated.
42		15-20 Feb. 2021	National Level Webinar on Shalakyatantra- Shalakya Hridya 2021	Participated.
43	Dr. Nirma Bansal	25-6-2020	National Webinar on Swabhavoparmvad.	Participated.
44		25-7-2020	International Webinar on Scientific Understanding of Samhita.	Participated.
45		3,4,9-2020	National Webinar on Nutrition and Scope of Ayurvedic Fundamentals in the Management of Malnutrition.	Participated.
46		16-9-2020	National webinar on SQUINT-2020	Participated.
47		24-26 Sept. 2020	Webinar on Shalya Tantra.	Participated.
48		28-29 Sept. 2020	National webinar on Ayurveda dietetics Astha Aharavidhi Visheshayatana.	Participated.
49		10-10-2020	International Conference on Revival of Mental Health in Covid-19 Era.	Participated.
50		14-10-2020	National Webinar “अवबोधनम्”	Participated.
51		23-10-2020	National Webinar on 5 th Ayurveda Day organized by Department of Sharir Rachana, NIA, Jaipur.	Participated.
52		5-11-2020	National webinar on NetragataVyadhi (Eye diseases) and its treatment through Ayurveda in General Practice.	Participated.
53		9,10-11-2020	National Webinar on Covid-19 Ayurvedic Management in Obstetrics and Gynaecology.	Participated.
54		16-11-2020	Webinar on Ayurveda for Covid-19 Pandemic.	Participated.
55		19, 20 Nov., 2020	National Webinar on Practical Approach in Shalakya Disorders organized by Department of Shalakya Tantra, NIA, Jaipur.	Participated.
56		20-11-2020	National Webinar on Arshas/Haemorrhoids.	Participated.

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57		27-11-2020	National webinar on Panchakarma for Spinal Disorders and Insomnia.	Participated.
58		23-1-2021	International webinar on Natural Fertility & It's Scope in the Management of Fertility Tasues" organized by Shiva Trust's.	Participated.
59		15-20 Feb. 2021	Shalakya Hridya-2021 - National Webinar on Shalakyatantra organized by Department of PG Studies in Shalakyatantra, Shree JagadguruGavisiddeshwaraAyurvedic Medical College, Koppal.	Participated.
60		3-4 March 2021	National Webinar on Shastrakarma in Shalakya Tantra jointly organized by Department of Shalakya Tantra G.AAC & T.A.S India, Gujarat Branch.	Participated.
61	Dr. Sheenam Munjal	25-6-2020	National Webinar on Swabhavoparamvad.	Participated.
62		25-7-2020	International Webinar on Scientific Understanding Samhita.	Participated.
63		3,4,-9-2020	National Webinar on Nutrition and Scope of Ayurvedic Fundament f Malnutrition.	Participated.
64		16-9-2020	National Webinar on Squint – 2020.	Participated.
65		24-26 Sept. 2020	Webinar on Shalya Tantra.	Participated.
66		28-29 Sept. 2020	National Webinar on Ayurveda Dietetics Astha Aharavidhi Visheshayatana.	Participated.
67		10-10-2020	International Confrence on REviwal of Mental Health in Covid-19 Etc.	Participated.
68		14-10-2020	National Webinar “अवबोधनम्”	Participated.
69		23-10-2020	National Webinar on the occasion of 5th Ayurveda Day organized by Department of Sharir Rachana, NIA, Jaipur.	Participated.
70		5-11-2020	National Webinar on Netragata Vyadhi (Eye Diseases) and its Treatment through Ayurveda in General Practice.	Participated.
71		9-10 Nov., 2020	National Webinar on COVID-19 Ayurvedic Management in Obstetrics and Gynaecology.	Participated.
72		16-11-2020	Webinar Ayurveda for Covid-19 Pandemic.	Participated.
73		19-20 Nov., 2020	National Webinar on the occasion of 5th Ayurveda Day – Practical Approach in Shalakya Disorders organized by Department of Shalakya Tantra, NIA, Jaipur.	Participated.
74		20-11-2020	National Webinar on Arshas/Haemorrhoids.	Participated.
75		27-11-2020	National Webinar on Panchakarma for Spinal Disorders and Insomnia.	Participated.
76		23-1-2021	International Webinar on "Natural Fertility & it's Scope in the Management of Fertility Tasues" organized by Shiva Trust's.	Participated.
77		15-20 Feb. 2021	Shalakya Hridya-2021 - National Webinar on Shalakyatantra organized by Department of PG Studies in Shalakyatantra, Shree Jagadguru Gavisiddeshwara Ayurvedic Medical College, Koppal.	Participated.
78		3-4 March 2021	National Webinar on "Shastrakarma in Shalakya Tantra" jointly organized by	Participated.

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			Department of Shalakya Tantra G.AAC & T.A.S India, Gujarat Branch.	
79	Dr. Rakesh Bishnoi	31-5-2020	National Webinar on Shalakya Tantra – Shalakya Sambhasha.	Participated.
80		16-9-2020	National webinar on Squint-2020.	Participated.
81		22-9-2020	Webinar on “AYUSH for Immunity” Campaign 2020.	Participated.
82		24-9-2020	National webinar on Shalya Tantra	Participated.
83		14-10-2020	National Webinar “अवबोधनम्”	Participated.
84		15-10-2020	National Webinar on Panchakarma and Skin Disorder, Ayurved Mahavidhyalaya, Nasik.	Participated.
85		23-10-2020	National Webinar on Shareera Rachana, Dept. of Rachana Shareer organized by NIA Jaipur.	Participated.
86		5-11-2020	National Webinar on Netragata Vyadhi (Eye diseases) and its Treatment through Ayurveda in general practice.	Participated.
87		16-11-2020	Webinar on Ayurveda for Covid-19 Pandemic.	Participated.
88		20-11-2020	National Webinar on Arshas and Haemorrhoids, Dept. of Shalyatantra organized by, NIA, Jaipur.	Participated.
89		30-12-2020	National Webinar on Comprehensive Approach to Ophthalmic Disease.	Participated.
90		15-20 Feb. 2021	Shalakya Hridya-2021 - National Webinar on Shalakyantra organized by Department of PG Studies in Shalakyantra, Shree Jagadguru Gavisiddheshwara Ayurvedic Medical College, Koppal.	Participated.
91		3-4 March 2021	National Webinar on "Shastrakarma in Shalakya Tantra" jointly organized by Department of Shalakya Tantra G.A.A.C. & T.A.S India, Gujarat Branch.	Participated.

Participation in Conferences by Scholars:

PG Scholar	Name of the Webinar	Date	Organizer
Dr. Mandvi Sharma	Webinar- COVID -19 – Swasth Jeevan Shaili Ki Prasangikta.	3-5-2020	Mansarovar Ayurvedic Medical College
	Practical Approach in Shalakya disorders.	19-20 Nov., 2020	Shalakya Department, NIA Jaipur
Dr. Saroj Ahuja	Webinar Lecture Series on ‘Covid 19 and Ayurveda’ delivered by Prof. Sanjeev Sharma, NIA Jaipur.	28-04-2020	--
	Practical Approach in Shalakya disorders.	19-20 Nov., 2020	Shalakya Department, NIA Jaipur
	National Ayurveda Seminar on Post Covid Syndrome.	30-5- 2021	Arya Vaidya Shala Kotakkal, Kerala
	Understanding of Covid 19 according to Ayurveda.	19-8- 2020	PG Dept of Kaya Chikitsa, NIA, Jaipur
Dr. Meena Nagar	Traning of Covid Warriors-Ayush.	7-4- 2020.	National Institute of Ayurveda, Jaipur, online platform
	National Webinar on Squint-2020.	16-9-2020	HVPM,s Vidarbha Ayurved Mahavidyalaya, Amravati and Pune Netra Seva Pratisthan, Pune
	National Webinar on Basics of Marma Chikitsa in Clinical Practice.	7-11-2020	Vishwa Ayurveda Parishad Rajasthan

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	National Webinar on Practical approach in Shalakya Disorders.	20-11-2020	Shalakya Department, NIA, Jaipur.
Dr Kapil Sharma	Practical Approach in Shalakya disorders.	19-20 Nov. 2020	Shalakya Department, NIA Jaipur
Dr Raj Kumar	Practical Approach in Shalakya Disorders.	19-20 Nov. 2020	Shalakya Department, NIA Jaipur
Dr. Ajay Nayak	Online Training for Ayush Doctors Covid-19.	6-5-2020	Ayush NIA Jaipur
	Revival of mental health in covid-19 Era	10-10-2020	
	Revival of mental health through Nasya Karma.		
	TAS – Shalakya Sambhasha - National Level Webinar on Shalakya Tantra.	31-5-2020	NIA Jaipur
	BVVS Ayu College, Dept. of Shalakya Tantra - Saundarya Prabodhini 2020 - National Online Workshop on Cosmetology in Ayurveda.	6-8 July, 2020	NIA Jaipur
	National Webinar on 'Understanding of COVID-19 according to Ayurveda.	19-8-2020	Ayurveda Mahavidyalaya Panchvati, Nasik
	Sharir Rachana.	23-10-2020	NIA Jaipur
	Shardeeya Panchakarma.	23-10-2020	Shardeeya Panchakarma, DMM Ayu Maha.Yavatmal.
	Netragata Vyadhi.	5-11-2020	ASS Nashik
	Ayurvedic Management in Obstetrics and Gynaecology.	9-10 Nov. 2020	NIA Jaipur
	Ayurveda for Covid-19 Pandemic.	16-11-2020	Bhubaneshwar
	Arshas/Haemorrhoids	20-11-2020	NIA Jaipur
	Panchakarma For Spinal Disorders and Insomnia.	27-11-2020	NIA Jaipur
	Sunetra Conclave-5 th International Seminar organized by Shreedhareeyam and TAS- Kerala.	1-7 Feb., 2021	
Dr. K. S. Shivanthi Palika Fernando	Covid Warriors	7 April 2020	Ayush NIA Jaipur
	Shalya Tantra	24-26 Sept. 2020	NIA Jaipur
	Avabodhanama	14-10-2020	NIA Jaipur
	Panchakarma and Skin Disorders	15-10-2020	Ayurveda Mahavidyalaya Panchvati, Nasik
	Sharir Rachana	23-10-2020	NIA, Jaipur
	Shardeeya Panchakarma	23-10-2020	Shardeeya Panchakarma, DMM Ayu Maha.Yavatmal.
	Netragata Vyadhi	5-11-2020	ASS Nashik
	Ayurvedic Management in Obstetrics and Gynaecology	9-10 Nov. 2020	NIA Jaipur
	Ayurveda for Covid19 Pandemic	16 Nov. 2020	Bhubaneshwar
	Arshas/Haemorrhoids	20-11-2020	NIA Jaipur
	Panchakarma For Spinal Disorders and Insomnia	27-11-2020	NIA Jaipur
	Sunetra Conclave-5 th - International Seminar, organized by Shreedhareeyam and TAS- Kerala.	1-7 Feb. 2021	
Dr. Pinki Meena	Training of COVID WARRIORS-AYUSH	7 April 2021	NIA, Jaipur
	Covid-19 And Ayurveda	22-4-2020	AIISM, Amity University UP.
	Shalakya Sambhasha	31-5-2020	Shree Jagadguru Gavisiddheshwara Ayurveda Medical College, PG Research Center and Hospital, Koppal, Karnataka.
	National Webinar on Covid 19- Ayurvedic Management in Obstetrics and Gynaecology	9-10 Nov. 2001	PG. Dept. of Prasutitantra and Striroga

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			NIA, Jaipur
	Practical approach in Shalakya Disorders	19-20 Nov. 2001	PG. Department of Shalakya Tantra NIA, Jaipur
	National Webinar on Arshas/Haemorrhoids	20-11-2020	PG. Dept. of Shalya Tantra NIA, Jaipur
	National Webinar on STREE BANDHYATVA	12-12-2020	Ch. DeviLal College of Ayurveda & Hospital
	Webinar on Principles of Physiology and its Practical Aspects	21-12-2020	A&U Tibbia College and Hospital, Delhi
	National webinar on Shalakya Hridaya - 2021	15-20 Feb. 2021	Shree jadadguru Gavisiddeshwara Ayurvedic Medical College, Koppal
Dr. Raju	Training of Covid Warriors – AYUSH.	7-4-2020	NIA, Jaipur
	Covid-19 And Ayurveda	28-4-2020	AIISM, Amity University UP.
	Shalakya Sambhasha	31-5-2020	Shree Jagadguru Gavisiddeshwara Ayurveda Medical College, PG Research Center and Hospital, Koppal, Karnataka
	Impact of Ayush Medicine System in Current and Post Pandemic Scenario.	13-6-2020	LNCT University, Bhopal in association with Arogya Bharti Madhya Bharat Prant & Vishva Ayurved Parishad.
	Kriya Ratna-2020	20-6-2020	Rajeev Institute of Ayurvedic Medical Science and Research Center, Hassan, Karnataka.
	Medico legal Aspect in Current Scenario and Post Pandemic Rehabilitation through Ayurveda.	14-7-2020	LNCT University, Bhopal in association with National Ayurved Student and youth Association (NASYA) India.
	Understanding of Covid-19 according to Ayurveda.	19-8-2020	PG. Dept. of Kayachikitsa NIA, Jaipur
	National Webinar on Squint 2020.	16-9-2020	HVPM'S Vidarbha Ayurveda Mahavidyalaya, Amravati and Pune Netra SevaPratistha, Pune
	Avabodhanam National Webinar on the occasion of 5 th Ayurveda Day.	14-10-2020	PG. Dept. of Maulik Siddhant & Samhita NIA, Jaipur
	Drishyam-2020.	15-10-2020	Department of Shalakya Tantra, SDMIAH, Bengaluru
	Nationl Webinar on the occasion of 5 th Ayurveda Day.	23-10-2020	Department of Sharir Rachana NIA, Jaipur.
	National Webinar on Netragata Vyadhi (Eye disease) and its treatment through Ayurveda in general practice.	5-11-.2020	Department of Shalakya Tantra, Ayurveda Seva Sangh's Ayurveda Mahavidyalaya, Nashik
	National Webinar on Covid 19- Ayurvedic Management in Obstetrics and Gynaecology.	9-10 Nov. 2020	PG. Dept. of Prasutitantra and Striroga, NIA, Jaipur
	National Webinar on Arshas/Haemorrhoids.	20-11-2020	PG. Dept. of Shalya Tantra, NIA, Jaipur

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	National Webinar on Stree Bandhyatva.	12-12-2020	Ch. Devi Lal College of Ayurveda & Hospital.
	Webinar on Principles of Physiology and its Practical Aspects	21-12-2020	A&U Tibbia College and Hospital, Delhi
	Shalakya Hridaya-2021	15-20 Feb 2021	Shree Jagadguru Gavisiddeshwara Ayurvedic Medical College, Koppal.
	Shastrakarma in Shalakya Tantra	3-4 March 2021	G.A.A.C & T.A.S India, Gujarat Branch.
	Fourth Global Ayurveda Festival- Virtual Conference & Expo.	12-19 March 2021	CISSA, Kerala,
	Charak Samhita Mein Yoga Ka Swaroop.	22-3-2021	National Institute of Ayurveda, Deemed to be University (De-Novo) Jaipur.
	Khanpan Ki Aachar – Samhita.	28-4-2021	National Institute Of Ayurveda, Deemed to be University (De-Novo), Jaipur.
Dr. Shikha Sharma	Sharira Ratna- National Webinar On Rachna Sharira- Rajeev Institute Of Ayurvedic Medical Science And Research Center.	19-6-2020	Hassan, Karnataka
	National Webinar on Understanding Of COVID-19 According to Ayurveda.	19-8-2020	PG Department of Kayachikitsa, NIA Jaipur.
	National Webinar on Squint 2020.	16-9-2020	Organised By - HVPM's Vidarbha Ayurvedmahavidyalaya, Amravati & Pune Netraseva Pratishthan Pune.
	National Webinar On Ayurveda Dietetics "Ashta Aharvidhi Visheshayatana	28-29 Sept. 2020	National Institute of Ayurveda, Jaipur
	National Webinar Drishayam-2020 On The Event Of World Eye Sight Day	15-10-2020	Department Of Shalakya Tantra, SDMIAH, Bengaluru On 15-October-2020
	National Webinar On COVID19- Ayurvedic Management In Obstetrics And Gynaecology	9-10 Oct. 2020	National Institute Of Ayurveda, Jaipur
	Webinar On Ayurveda for COVID19 Pandemic	16-11-2020	AIIMS, Bhubaneshwar
	National Webinar on Arsha/Haemorrhoids.	20-11-2020	National Institute Of Ayurveda, Jaipur
	Practical Appraoch in Shalakya Disorders.	19-20 Nov. 2020	National Institute of Ayurveda, Jaipur
	Surgical Strategies: Strabismus	8-1-2021	Cybersight
	Conducting Clinical Trials in An Ophthalmic Setting.	28-1-2021	Cybersight
	National Webinar on Shalakya Hridaya 2021.	15-20 Feb. 2021	At Koppal.
Dr. Shiv Shankar Saini	Training of COVID WARRIORS- AYUSH.	7-4-2020	NIA, Jaipur
	Covid-19 And Ayurveda.	28-4-2020	AIISM, Amity University UP.
	Shalakya Sambhasha.	31-5-2020	Shree Jagadguru Gavisiddeshwara Ayurveda Medical College, Pg Research Center and

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			Hospital, Koppal- Karnataka
	Drishyam-2020.	15-10-2020	Department of Shalakya Tantra, SDMIAH, Bengaluru.
	Nationl Webinar on the occasion of 5 th Ayurveda Day.	23-10-2020	Department of Sharir Rachana NIA, Jaipur.
	National Webinar on Netragata Vyadhi (Eye disease) and its treatment through Ayurveda in general practice.	5-11-2020	Department of Shalakya Tantra, Ayurveda Seva Sangh's Ayurveda Mahavidyalaya, Nashik.
	Practical approach in Shalakya Disorders.	19-20 Nov. 2020	PG Department of Shalakya Tantra NIA, Jaipur.
	National webinar on Shalakya Hridaya - 2021.	15-20 Feb. 2021	PG Department of Shalakya Tantra SJGAMC , Koppal.
	Webinar lecture Series on "Charak Samhita mein Yoga ka Swarup" of celebration 7 th International Day of Yoga 2021.	22 March 2021	Department of Swasthavritta & Yoga, NIA, Jaipur.
Dr. Gulshan	Covid 19 and Ayurveda.	28-4-2020	AMITY University Noida
	Host Immunity & Covid 19 Ayurveda Aspect.	14-5-2020	Indianvaidyas Ghaziabad
	IFS Forensic Science Quiz.	22-5-2020	IFS Pune
	Shalakya Sambhasha.	31-5-2020	SJGAMC Koppal, Karnataka
	Covid-19 Understanding, Experience and Challenges.	13-6-2020	, Vishwa Ayurveda Parishad Rajasthan
	Ek Chintan.	16-6-2020	CIAS BPSM Vishwavidyalaya, Khanpur Haryana
	Visha Chikitsa Parva.	6-9 July 2020	Grameen Ayu. Medi. College, Hosp. & Research Centre Terdal
	Covid-19 and Way Forward in Ayurveda.	25-7-2020	Indianvaidyas Ghaziabad
	Understanding of Covid 19 According to Ayurveda.	19-8-2020	Indianvaidyas Ghaziabad
	Avabodhanama.	14-10-2020	NIA Jaipur
	Panchakarma and Skin Disorders.	15-10-2020	Ayurveda Mahavidyalaya Panchvati, Nasik
	Shardeeya Panchakarma	23-10-2020	DMM Ayu Maha.Yavatmal
	Netragata Vyadhi,	5-10-2020	ASS Nashik
	Ayurvedic Management in Obsterics and Gynaecology,	9-10 Nov. 2020	NIA Jaipur
	Ayurveda for Covid19 Pandemic.	16-11-2020	AIIMS Bhubaneswar
	Practical Approach in Shalakya Disorders.	19-20 Nov 2020	NIA Jaipur
	Arshas/Haemorrhoids.	20-11-2020	NIA Jaipur
	Panchakarma For Spinal Disorders and Insomnia.	27-11-2020	NIA Jaipur
	Natural Fertility & it's Scope in The Management of Fertility Issues.	23-1-2021	Yashwantra Chavan Ayurved Medical College & Hospital, Aurangabad
	Shalakya Hridaya-2021.	15-20 Feb. .2021	Shree Jagadguru Gavisiddheshwara Ayurvedic Medical College Koppal,
	Shastrakarma in Shalakya Tantra.	3-4 March 2021	G.A.A.C & T.A.S India, Gujarat Branch
	International Ayurveda Seminar.	12-19 March 2021	Fourth Global Ayurveda Festival- Virtual Conference & Expo.
	Charak Samhita Mein Yoga Ka Swarup.	22-3-2021	National Institute of Ayurveda, Deemed to be

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			University (De-Novo) Jaipur
Dr. Anita Bishnoi	Training of COVID-19 Warrior -AYUSH.	7-4-2020	National Institute of Ayurveda, Jaipur
	Webinar Lecture Series Topic-Covid-19 and Ayurveda.	28-4-2020	Organised by Amity institute of Indian System of Medicine, Health and Allied Science, Amity University, Uttarpradesh, Noida(india)
	Webinar on Hypertension and its Management through Ayurveda.	15-8-2020	Organised by padmnavham Ayurveda Hospital and Research Center, Jaipur.
	National Webinar on Squint-2020.	16-9-2020	HVPM S. Vidarbha Ayurved Mahavidyalaya Amravati and Pune Netra Seva Pratisthan, Pune.
	National Webinar on Ayurveda Dietetics "Astha Aharavidhi Visheshayatana".	28-29 Sept. 2020	National Institute of Ayurveda, Jaipur.
	National Webinar on Panchakarma & Skin Disorders.	15-10-2020	Department of Panchkarma, A.S.S. Ayurved Mahavidyalaya, Nashik.
	National Webinar on Netragata Vyadhi and its Treatment through Ayurveda in General Practice.	5-11-2020	Ayurved Seva Sangh's Ayurved Mahavidyalaya, Shalakya Tantra Department, Ganeshwadi, Panchavati, Nashik.
	National webinar on COVID-19-Ayurvedic management in Obstetrics and Gynaecology	9-10 Nov. 2020	Organized by Prasutitantra and Striroga department, National institute of Ayurveda Jaipur
	National webinar on Panchakarma for Spinal Disorders and Insomnia	27 Nov. 2020	By Panchakarma department, National institute of Ayurveda Jaipur
	National webinar on Arshas/Haemorrhoids	20 th Nov. 2020	By Shalya department, National Institute of Ayurved Jaipur
	National Webinar on Practical Approach in Shalakya Disorders.	19-20 Nov., 2020	Organised by Department of Shalakya Tantra NIA, JAIPUR
	National Webinar on Shalakya Hridaya 2021.	15-20 Feb. 2021	Koopal
	A National Webinar on Shastrakarma in Shalakya Tantra.	3-4 March 2021	Organized by department of shalakya tantra G.A.A.C and T.A S. India 1Gujrat
Dr. Garima	Global Ayurveda Festival virtual Conference and Expo.	12-19 March 2021	Kerala
	Webinar Lecturer Series on Covid -19 and Ayurveda.	28-4-2020	National Institute of Ayurveda, Deemed University, Jaipur.
	International Webinar – Ayurvakta 2020 - Impact of Ayush Medicine System in Current & Post Pandemic Scenario.	13-6-2020	--
	National Webinar on Understanding of COVID-19 According to Ayurveda.	19-8-2020	PG Department of Kayachikitsa, NIA Jaipur.
	International Webinar on Health Promotion Hitaayu-2020.	15-19 Sept. 2020	PG Studies in Panchakarma&

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			Swasthavrita, JSS Ayurveda Medical college, Mysuru, Karnataka, India.
	National Webinar on SQUINT 2020.	16-9-2020	HVPM's Vidarbha Ayurved Mahavidyalaya, Amravati & Pune Netraseva Pratishthan Pune.
	Webinar on Ayush for Immunity Campaign 2020.	22-9-2020	RARIMCH (Regional Ayurveda Research Institute for Mother and child health), Nagpur.
	National Webinar on Shalya Tantra.	24-26 Sept. 2020	P.G. Department of Shalya Tantra, NIA, Jaipur.
	National Webinar on Ayurveda Dietetics Ashta Aharvidhi Visheshayatana.	28-29 Sept. 2020	National Institute of Ayurveda, Jaipur.
	National Webinar on Aupsargic Vyadhi Sankalpana Evum Chikitsa (infectious disease- Concept & treatment- Ayurvedic and Allopathic view).	1-10-2020	Rog Nidana & Vikriti Vigyan Ayurved seva Sangh Ayurved Mahavidyala Ganeshwati, Panchwati, Nashik.
	National Webinar 'Avbhodhanam'.	14-10-2020	P.G. Department of Maulik Sidhhanta & Samhita, NIA, Jaipur.
	National Webinar on Panchakarma and Skin Disorders.	15-10-2020	Department of Panchakarma, A.S.S. Ayurved Mahavidyalaya, Nashik.
	National Webinar on 'Shardeeya Panchakarma'.	23-10-2020	Department of Panchakarma of D.M.M. Ayurved Mahavidyalya
	National Webinar on Netragata Vyadhi (Eye Diseases) and its Treatment through Ayurveda in General Practice.	5-11-2020	Department of Shalakya Tantra Ayurved Seva Sangh Ayurved Mahavidyala Ganeshwati, Panchwati, Nashik.
	National Webinar on Covid 19 Ayurvedic Management in Obstetrics and Gynaecology.	9-10 Nov. 2020	P.G. Department of Prasuti Tantra and Striroga, NIA Jaipur.
	Webinar Ayurveda for Covid 19 Pandemic.	16-11-2020	All India Institute of Medical Sciences, Bhubaneswar.
	National Webinar on Arshas/Haemorrhoids.	20-11-2020	P.G. Department of Shalya Tantra, NIA, Jaipur.
	National Webinar on Care & Cure of Heart by Modern & Ayurvedic Aspects.	26-11-2020	Department of Kayachikitsa, Ayurved seva sangh s Ayurved mahavidyala Ganeshwati, Panchwati, Nashik
	Shalakya Hridaya – 2021 - National Webinar on Shalakyatantra.	15-20 Feb. 2021	Organised by shree Jagadguru gavisiddheshwara ayurvedic medical college, Koppal
	Fourth Global Ayurveda Festival International Ayurveda Seminar.	12-19 March 2021	Organised in connection with the fourth Global Ayurveda festival- Virtual Conference & Expo.
Dr. Kavita Rathore	Webinar Lecturer Series Covid-19 and Ayurveda.	28-4-2020	Amity University.
	Webinar on Immunity against Covid-19.	6-6-2020	Govt. Ayurvedic College, Indore.

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	Webinar on Covid-19 - Understanding Experience and Challenges.	13-6-2020	Vishwa Ayurveda Parisad
	Webinar on Covid-19 and General Health.	17-6-2020	Vishwa Ayurveda Parisad
	Webinar on Holistic Approach during and Post Covid-19.	20-6-2020	Bherulal Pharmacy Institutem Indore,
	Webinar on Teaching Methodology.	28-6-2020	Indianvaidyas
	Webinar on Reboot Your Life.	12-7-2020	Swami Premanand mahavidyalaya
	Webinar on Understanding Shatkriyakal.	7-7-2020	Mandsaur Institute of Ayurveda Education and Research,
	Webinar on Teaching Methodology.	2-8-2020	Indianvaidyas
	Understanding Of Covid-19 According to Ayurveda.	19-8-2020	NIA, Jaipur.
	National Webinar on Squint-2020.	16-9-2020	At Pune.
	Webinar on Ayush for Immunity.	16-9-2020	At Nagpur
	National Webinar on Ayurveda Dietetics.	28-29 Sept. 2020	NIA, Jaipur
	National Webinar on Aapsurgic Vyadhi – Sankalpana Evum Chikitsa.	15-10-2020	ASS Mahavidyalaya, Nashik.
	National Webinar on Panchakarma And Skin Disorders.	15-10-2020	Ayurved Mahavidyalaya, Nashik.
	Webinar on Allergy.	20-10-2020	Govt. Ayurved College, Ujjain.
	National Webinar on Covid-19 Ayurvedic Management in Obstetrics And Gynaecology.	9-10 Nov. 2020	NIA, Jaipur
	Webinar Ayurveda for Covid-19 Pandemic.	16-11-2020	AIIMS, Bhubaneswar
	National Webinar on Arshas.	20-11-2020	NIA, Jaipur
	Webinar on Awareness Programme on Pharmacovigilance Of Asu&H Drugs.	23-1-2021	IPGT&RA, Jamnagar
	National Level Webinar Series Shalaky Hridaya 2021.	15-20 Feb. 2021	At Koppal.
	National Webinar on Shastrakarma in Shalaky Tantra.	3-4 March 2021	Shalaky Tantra, GAAC and TAS India, Gujarat Branch.
Dr. Seema	Training of Covid Warriors – AYUSH.	7-4-2020	National Institute of Ayurveda, Jaipur.
	National Webinar on Swabhavoparamvad in Lockdown Period.	25-6-2020	Department of Basic Principal, University College of Ayurved, Dr. S.R. Rajasthan Ayurved University, Jodhpur.
	National Webinar on Shalya Tantra.	24-26 Sept. 2020	PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur, in association with The Himalaya Drug Company, Bengaluru.
	National Webinar on Panchakarma and Skin Disorders.	15-10-2020	Department of Panchakarma, Ayurved Mahavidyalaya Ganeshwadi, Panchavati, Nashik-422003.
	National Webinar 'Avbodhnam'.	14-10-2020	PG Department of Maulik Siddhant & Samhita, NIA, Jaipur.
	National Webinar on Netragata Vyadhi (Eye diseases) and its treatment through Ayurveda in General Practice.	5-11-2020	Department of Shalaky – Tantra, Ayurved Mahavidyalaya Ganeshwadi, Panchavati, Nashik.

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	Webinar Ayurveda for COVID 19 Pandemic on the occasion of the 5 th Ayurveda day 2020.	16-11-2020	Department of AYUSH, AIIMS, Bhubaneswar.
	National Webinar on COVID 19 – Ayurvedic Management in Obstetrics and Gynaecology.	9-10 Nov. 2020	P.G. Department of Prasutitantra and Striroga, National Institute of Ayurveda, Jaipur.
	National Webinar on Arshas /Haemorrhoids on the occasion of 5 th Ayurveda Day and World Piles Day.	20-11-2020	P.G. Department of Shalya Tantra, NIA, Jaipur.
	National Webinar on Practical Approach in Shalaky Disorders.	19-20 Nov. 2020	P.G. Department of Shalaky NIA , Jaipur (Deemed University).
	SHALAKYA HRIDAYA National Level Webinar on Shalakyatantra	15-20 Feb. 2021	Department of PG Studies in Shalakyatantra, Shree Jagadguru Gavisiddeshwara Ayurvedic Medical College, Koppal.
	Webinar Lecture Series on the topic of “Charak Samhita Mein Yoga Ka swaroop”delivrrred by Prof.B.K. Dwibedy,Professor , Dept of Siddhant Darshan ,BHU, Varanasi	22-3- 2021	Department of Swasthavritta & Yoga, NIA, Deemed to be University (De-Novo), Jaipur.
Dr. Shravani	Training of COVID WARRIORS -AYUSH	7-4-2020	National Institute of Ayurveda, Jaipur.
	Trained Ayush Doctors for Covid-19 Preparedness	10-4-2020	Mumbai
	National webinar on Squint 2020	16-9-2020	HVPM'S Vidarbha Ayurved Mahavidyalaya Amravati and Pune Netra Pratisthan.
	National webinar on Netraghat Vyadhi (eye diseases) and its treatment through Ayurveda in General Practice	5-11-2020	Department of Shalaky Tantra, Nashik.
	National webinar by PG and PHD Dept. of RogNidan evum Vikruti Vigyan, DMM Ayurved Mahavidyalaya, Yavatmal,	6-11-2020.	--
	National webinar on covid 19 Ayurvedic Management in Obstetrics and Gynaecology	9-10 Nov. 2020	PG and Ph.d. of Prasutitantra and Striroga, NIA, Jaipur.
	National webinar onawareness program on Pharmacovigilance and Misleading Advertisements	11-11-2020.	Government Ayurved College, Nagpur.
	National webinar on Ayurveda for Covid 19 Pandemic	16-11-2020	Department of Ayush, AIIMS, Bhubaneshwar.
	National webinar on Shalaky disorders	19-20 Nov. 2020	PG Dept of Shalaky Tantra , NIA, Jaipur.
	National webinar on Care and Cure of Heart by Modern and Ayurvedic Aspectys	26 Nov. 2020	Department of Kayachikitsa, Nashik.
	National webinar on Panchkarma for Spinal disorders and Insomnia	27 Nov. 2020	Department of Panchkarma, NIA, Jaipur.
	National webinar on Update Ayurveda	16 Nov. 2020	Department of Rasashastra and Bhaishajya Kalpana.
	National webinar on Shalaky Hridaya 2021	15-20 Feb. 2021	Shree Jagadguru Gavisiddeshwara Ayurvedic Medical College, Koppal.

The Department has the following functioning Units and Clinics:

Clinical

Clinical services were rendered to Indoor and Outdoor patients of the hospital by this Department. Faculty Members and Scholars of the Department also participated in the Mobile Clinical Camps organized in SC and ST inhabited areas. 1-Day Camp on Glaucoma on the occasion of World Glaucoma Day organized on 11-3-2020 by the Department.

Guest Lectures delivered by the Teachers of the Department:

Considerable Aspects of Anti-ragging Elements in Induction Programme for BAMS Batch 2020 – Feb. 2021 – Dr. Gulab Chand Pamnani, Associate Professor.

Role of Sports in Personality Development in Induction Programme for BAMS Batch 2020 – Feb. 2021 – Dr. Bulabe Chand Pamnani, Associate Professor.

Jivan Ke Liya Amrita (Giloy) at Mahima City Ville Resident Welfare Society, 9-9-2020 – Dr. Rajendra Kumar Soni, Lecturer.

Concept of Personal Health and Hygiene, Shishyopanayana Program 2020-21, 17-2-2020 – Dr. Rajendra Kumar Soni, Lecturer.

Dr. Gulab Chand Pamnani

2-Days National Webinar on 'Practical Approach in Shalakya Disorder' on the occasion of 5th Ayurveda Day celebration on 19th and 20th November 2020.

Eye Unit: This Unit is providing diagnostic and therapeutic approach in treatment of Eye diseases like Refractive errors, Cataract, Computer Vision Syndrome, Conjunctivitis, retinal disorders. This unit is well equipped with Autorefractometer, Perimeter, Lensometer, Slit lamp, A Scan, 90 D Lens, Keratometer, Funduscopy Examination, etc. The treatment is based on ancient ocular therapeutics which includes specialized procedures like Akshitarpan, Putapaka, Aschyotana, Nasya, Shirodhara, Shiropichu, Shiroabhyanga, Vidalaka, Annalepana, Netra Parishekapindi, Vidalaka, Avagundana, Lekhana, ChakshushyaBasti, Agni Karma in various eye disorders including diseases like Diabetic Retinopathy, Glaucoma, Cataract, Macular Degeneration, Myopia etc. 15,365 Patients were examined and treated in Eye Unit of OPD.

Patients Treated in Eye Unit

Male	Female	Child	Total
6612	7277	1476	15365

Eye Examination Unit: In this unit various diagnostic tests are done like Refraction, Tonometry, Perimetry etc. In this year a total number of 12,594 patients underwent Refraction.

Patients Treated in Eye Examination Unit

Male	Female	Child	Total
5243	5988	1363	12594

ENT Unit: This Unit deals with the diagnosis and treatment of Ear, Nose and Throat diseases as well as head and neck disorders. This unit is well equipped with instruments like Otoscope, Audiometer, nasal endoscopes etc which are very important for diagnostic evaluation. The treatment is based on procedures like Nasya, Kavala, Gandusha, Siro Abhyanga, Shirodhara, Karna pichu, Karna pramarjana, Karnapurna, Aural toilet, Ear syringing, Dhoomapana, etc. in treatment of diseases like headache, Sinusitis, Migraine, Trigeminal neuralgia, Hair fall, dandruff, Rhinitis, Deviated nasal septum, Nasal Allergies, deafness, CSOM, Tinnitus, Otagia, Ear Wax, Otomycosis, Tonsillitis, Pharyngitis, Mouth Ulcers, SMF etc. to the patients. This year a total of 6,244 patients were examined and treated in ENT OPD.

Patients Treated in ENT OPD

Male	Female	Child	Total
3362	2408	631	6244

Dental Unit: This unit provides diagnosis and treatment of diseases of dental origin like Dental caries, Pyorrhea, Gingivitis etc. Various procedures like Scaling of Tooth, Extraction of Tooth, RCT, Bleaching etc. are done on regular basis. This year a total of 6,579 patients were examined and treated in Dental OPD.

Patients Treated in Dental OPD

Male	Female	Child	Total
2933	3230	419	6579

Procedures done in Dental OPD

Tooth Filling	Scalling	RCT	Tooth Extraction	Total
118	199	71	24	412

Kriyakalpa Unit: This Unit is functioning very well and various Kriyas like Tarpan, Putpaka, Nasya, Netrapariseek, Shirodhara, Nasya, Kavala, Gandusha, Siro Abhyanga, Karna pichu, Karna pramarjana, Karnapurna, Aural toilet, Ear syringing, Dhoomapana, etc are performed for the benefit of patients. In this year 4,120 patients were treated with various kriya kalpa procedures.

Patients Treated in Kriyakalpa Unit

Male	Female	Child	Total
2302	1439	379	4120

Procedures done in Kriyakalpa Unit

Name of Procedure	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	March
Nasya	301	208	139	132	164	192	166	217	126	187	197	179
Akshitarpana	99	170	165	65	58	63	117	54	94	34	63	55
Parisheka	125	51	39	48	75	101	52	69	31	47	113	105
Karnapurna	32	18	15	10	18	8	24	58	29	110	34	12
Netra Pratisarana	-	-	-	-	-	-	-	-	-	-	4	-
Karnapichu	2	2	-	1	1	-	-	2	-	1	-	-
Bidalaka	6	5	-	4	10	-	-	1	1	-	28	22
Dhumpana	1	4	-	-	2	11	1	3	-	-	-	-
Shiro pichu	13	14	15	16	11	10	8	17	11	21	33	27
Shirodhara	2	4	-	1	-	-	-	13	1	-	3	-
Netra Pindi	1	-	-	3	7	9	6	-	3	2	2	7
Gandusha	1	-	-	-	1	-	-	-	-	-	-	-
Pratisarana	11	2	-	4	3	-	-	2	5	-	-	-
Prachchana	2	4	6	10	4	1	-	4	-	-	-	4
Shirolepa	7	4	6	10	5	1	-	4	-	3	-	26
Nasa Pichu	2	-	-	2	-	5	-	4	4	3	3	3
Karna Basti	-	-	-	6	-	-	-	-	-	-	-	-
Aschotan	-	-	-	-	-	-	-	-	-	-	-	-
Avagundan	27	12	-	-	13	13	-	3	16	6	2	13

Eye Massage	1	-	-	5	-	-	-	1	-	-	5	-
Putapak	-	-	-	4	-	-	6	4	9	34	1	-
Kshara	1	-	-	-	-	-	-	-	-	3	-	-
Pada abhyanga	1	-	-	-	-	-	-	-	-	-	-	-
Snehapana	2	-	-	-	-	-	-	-	-	5	-	-
Jalokavacharana	2	-	-	-	-	-	-	-	-	-	-	-
Shiro Abyanga	-	-	-	-	-	-	-	-	-	-	-	-
Hot Formentation	-	-	-	-	-	-	-	-	-	-	-	-
Anjana	-	-	-	-	1	-	-	-	-	3	-	-
Hanu Basti	-	-	-	1	-	-	-	-	-	-	-	-
Sac Syringing	-	-	-	-	-	-	-	-	-	-	-	-
IOP	-	-	-	-	-	-	-	-	-	-	-	-
Shirobasti	-	-	-	-	-	13	1	18	10	22	-	-
Eyepad	-	-	-	-	-	-	-	-	-	-	4	-
Total	639	498	385	322	373	427	381	474	340	481	492	453
Grand total	5265											

Eye Exercise Unit: This unit adopts various eye exercises for restoration of sight in various diseases like Refractive errors, glaucoma, RP, ARMD etc. Various Eye Exercises are demonstrated to patients for correction of improper vision. The eye exercises practiced are Eye Wash, Sunning, Palming, Ball Exercise, Candle Exercise, Bar swinging, Vapour and Cold Pad are being introduced for the benefit of patients. A total number of 221 patients were trained in Eye exercise unit this year. 114 OCT Testing are provided to patients.

Eye Exercise Training to Patients

Male	Female	Child	Total
94	84	43	221

OCT Testing to Patients

Male	Female	Child	Total
67	42	2	114

Surgery Performed : During the year under report, 50 Patients were treated with Catract and Pterigium Surgery. The details of which are given below:

Sugery Performed

Male	Female	Total	Catract Surgery	Pterigium Surgery
25	24	49	42	8

Teachers and scholars of the Department also participated in the Mobile Clinical Camps organized by the Institute in SC/ST inhabited areas of different Districts of the State of Rajasthan.

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Activities
1.	Dr. ShamsaFiaz Professor	<ul style="list-style-type: none"> Appointed as Vice President, The Association of Shalaki, India. Vice-President, The Association of Shalaki, Rajasthan Branch. Member, Advisory Board, Journal of Ayurveda, NIA, Jaipur. Chairperson, Inter Departmental Review Board, NIA, Jaipur. Member, Review Board of International Reserach Journal of Ayurveda & Yoga.

		<ul style="list-style-type: none"> • Member, Advisory Board, Punarna V., International Peer Reviewed Journal. • Resource Person for Ayushya Journal. • Paper Setter for NTR University, Vijayawara. • Examiner for various Universities. • Worked as Judge for poster and paper presentation competition in International Webinar on Retino Vascular Pathologies of Systemic Illnesses, Organized by Sreedhareeyam Ayurvedic Research and Development Institute, Kerala on 3-4 February 2021.
2.	Dr. Gulab Chand Pamnani Associate Professor	<ul style="list-style-type: none"> • Reviewer : Journal of Ayurveda and AYU • Chairman : Anti Ragging Committee, Sports Committee • President, Rashtriya Ayurveda Sansthan Karmachari Bachat Evam Saksh Sahakari Samiti. • Member : Flying Squad, Departmental Research Committee, NAAC Core Committee, Deemed University Core Committee, Safety and Management Committee of NABH, Disaster Management Committee of NABH. • Examiner for various Universities. • Member-Secretary, Infrastructure and Learning Resources Committee. • Worked as In-Charge (Estate).
3.	Dr. Prabhakar Vardan Assistant Professor	<ul style="list-style-type: none"> • Associate Editor, Journal of Ayurveda • Reviewer : Journal of Ayurveda and J-AIM • In-Charge (Eye OPD), • Member : HIC Committee of NABH, Simulation Lab Committee, • Nodal Officer, Shalakya Tantra Department BMW Committee. • Member Secretary : FMS Committee of NABH, • Examiner for different Universities. • Member Secretary, Departmental Research Committee of Shalakya Tantra. • Worked as Member and Protocol Officer for NAAC Visitation Committee. • Member, Committee for Exploration of Possibilities of Enforcement of Medical Insurance Policy for Pensioners of NIA. • Member, Parent-Teacher Meeting Committee (UG & Nursing). • Coordinator, Ayurvedacharya Internship at NIA • Worked as Judge, National level online competitions organized by BHU, Varanasi.
4.	Dr. Rajendra Kumar Soni Lecturer	<ul style="list-style-type: none"> • Member, Editorial Board of World Journal of Pharmaceutical and Medical Research, Journal of Ayurveda and Integrated Medical Sciences, World Journal of Pharmaceutical Research, Sports Committee • Reviewer, Journal of Ayurveda, IJAAR. • Duties performed as Examiner, Subject Expert. • Member, Departmental Research Committee of Shalakya Tantra. • Member, NAAC Core Committee, CQI Committee, Day Celebration Committee, Sports Committee, Anti-Ragging Committee. • Worked as Member and Protocol Officer for NAAC Visitation Committee. • Worked as Judge, National level online competitions organized by BHU, Varanasi. • Worked as Coordinator for Monthly Performance Report of the Department.

DEPARTMENT OF SHALYA TANTRA

Introduction:

The Shalya Tantra Department is an important branch in National Institute of Ayurveda. The teaching faculties of the department are expert in various Surgical and Parasurgical procedures. In the field of Ayurveda, Shalya Tantra department is developing a new research based tradition by conducting new works in the favour of public welfare. This department has its own OPD (General Shalya, Anorectal & Orthopedic), IPD, Minor Operation theatre (Sastra Karma, Kshara Karma, Kshara Sutra, Agnikarma&Raktamokshana Units) and Major Operation theatre. The Department imparts Under Graduate, DAN & P, Post Graduate and Ph.D education along with hand to hand surgical training. The CCTV facility of OT light with Camera is available in Major Operation theatre and connecting with the class room for live demonstrations of various surgical procedures by the students along with interaction.

Post-graduate Department of Shalya Tantra is dealing with surgical aspects of the system through imparting quality patient care, teaching, training and various research activities concerning surgery. Specialized treatment is provided for Arsha and Bhagandara with Kshara Karma and Kshara Sutra therapy, Gridhrasi, Sandhivata, Kadara, Vatakantaka, Charmakeela, Avabahuka, Tennis Elbow etc. by Agnikarma, Raktamokshana, MarmaChikitsa and Shalya Karma therapies. The Department also provides treatment for chronic non healing ulcers, peripheral vascular disorders by Jalaukavacharana method. This Department also undertakes treatment of Bhagna, Mutra Ashmari (Urinary Calculi), UndukapucchaShotha (Appendicitis), PittashayaShotha (Cholecystitis), PittashayaAshmari (Cholelithiasis), Vriddhiroga (Hydrocele, Hernia etc.) and other general surgical disorders. The Department is having 4 Ph.D Scholars and 20 PG Scholars.

Shalya department has its own well equipped operation theatre where all the surgical procedures like Appendectomy, Cholecystectomy, Hernial repairs, Mastectomy, Thyroidectomy etc. are done under sterile environment under proper Anesthesia. All the patients are given proper treatment under outdoor and indoor patient department. The department has separate OPD units for Surgical, Anorectal and Orthopedic diseases. Our both OPD's in National Institute of Ayurveda and SSBH carried out various camps regarding Ayurvedic surgery.

Special techniques of Parasurgical procedures like Kshara Karma, Kshara Sutra, Agnikarma, Raktamokshana, Jalaukavacharana, Siravyadhanaetc have been adopted to treat many sufferers. Various research projects on these topics are going on till date under Shalya Department. The General Surgeon and Anesthetist are delivering guest lectures and training the BAMS students, PG and Ph.D Scholars.

The Department is well equipped with all surgical specimens, models, teaching materials, CD's, surgical photos and charts. The department has its own library with nearly 1000 books. The department has a computer, printer, digital camera, LCD projector etc.

During the year under report, 2 Professors, 4 Associate Professors and 2 Lecturer with other supporting technical and non-technical staff were working in thisdepartment.

Presently 22 post graduate students and 4 Ph.D. Scholars are studying in Shalya department on regular basis.

Vision

- We envision, being a Model department of Shalya Tantra in India for clinical excellence, academics and research; by providing exceptional healthcare services in the field of surgery to humanity.

Mission

- To provide best academics and quality healthcare in the field of Shalya Tantra.
- To provide the best possible care to patients who require surgical services in the areas of general, anorectal, orthopedic, laparoscopic and plastic surgery.
- To provide the best possible care to patients who require Anusashtra Karma such as Rakta Mokshan, Agni Karma, Kshara Karma and Ksharasutra.
- To conduct educational programs in all areas of clinical surgery by conducting departmental and inter departmental presentations, CME's, seminars, conferences, webinars at national and international level.
- To produce new information by conducting various researches, IMR's and EMR's; which will contribute to the practical solutions and theoretical structure of future surgical practice.
- To produce quality researchers, practitioners and teachers in the field of Shalya Tantra.

Achievements

Academic:

(A) Diploma in AYUSH Nursing & Pharmacy: During the year, theoretical as well as practical teaching, training and guidance in the subject of Shalya Tantra were provided to Ayurvedic nursing students. They are guided in OPDs, IPDs & OT according to guidelines provided by Dr. S.R. Rajasthan Ayurved University, Jodhpur.

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Shalya Tantra were provided to students of BAMS. Students are learnt the surgical procedures inside the Operation Theatre.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the Shalya Tantra subject were provided to PG Scholars. Scholars are learnt the surgical procedures inside the Operation Theatre. Research works were conducted.

C) Ph.D Level: Teaching, training and guidance were given to Ph.D scholars on their subjects as per rules and directions of Dr. S.R. Rajasthan Ayurved University. Scholars are learnt the surgical procedures inside the Operation Theatre. Research works were conducted.

Research:

During the year under report, the following research works of MS (Ayurveda) Scholars were completed:

Sl. No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Himadri Mudgal	Dr. P. Hemantha Kumar Professor	A comparative clinical study of Vasa PratisaraneeyaTeekshnaKshara and ApamargaPratisaraneeyaTeekshnaKshara in the management of AbhyantaraArsha (Internal Piles).
2.	Dr. W.A.A.P. Wicramanayake	Dr. P. Hemantha Kumar Professor	A clinical evaluation of Vasa Kshara sutra in the management of Bhagandara (Fistula-in-ano).
3.	Dr. Shailendra Singh	Dr. Sanjeev Sharma Professor Dr. Ashok Kumar Associate Professor	Clinical Assessment of Dosha Predominance in Gridhrasi using an Electronic device Nadi Tarangini.
4.	Dr. Manmahendra Singh	Dr. Sanjeev Sharma Professor Dr. Narinder Singh Associate Professor Shri. Gaurav Bilwal	An experimental study to validate the efficacy of "Samangaditaila" on wound healing in a rat model.
5.	Dr. Shradha Sahu	Dr. Ashok Kumar Associate Professor Dr. Manorma Singh Lecturer	A comparative study to evaluate the efficacy of Shigru-NirgundiGhanVati in post-operative pain w.s.r. to Anal fissure.
6.	Dr. Shekhar Patel	Dr. Narinder Singh Associate Professor Dr. Manorma Singh Lecturer	A randomized clinical study on the efficacy of Shallaki and SanjivaniVati in Mono Articular Non Specific Knee Effusion.
7.	Dr. Yashoda Mali	Dr. B. Swapna Assistant Professor	Identification of risk factors of Gud vicar (Anorectal diseases): A hospital based case control study.

During the year under report, the following research works of MS (Ayurveda) Scholars were in progress and continued:

Sl. No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Sumit Berwal	Dr. P. Hemantha Kumar Professor	A Clinical Study on the Efficacy of Minimal Invasive Kshara Sutra Technique (MIKST) in

			the Management of Bhagandaraw.s.r. to High Anal Fistula.
2.	Dr. Rohitash Gurjar	Dr. Sanjeev Sharma Professor Dr. Narinder Singh Associate Professor	A Clinical Evaluation of SnuhiKshara Sutra in the Management of Bhagandara (Fistula-in-ano).
3.	Dr. Season Koju	Dr. Sanjeev Sharma Professor Dr. Manorma Singh Lecturer	An Open Randomized Comparative Clinical Study of Agnikarma and Raktamokshana in the Management of Gridhrasiw.s.r. to Sciatica.
4.	Dr. Jitendra Mewara	Dr. Ashok Kumar Associate Professor Mr. Gaurav Bilwal	An Experimental Study to evaluate the Efficacy of LakshadiGanaSiddaTaila in DushtraVrana on Rat Model.
5.	Dr. Milind Choudhary	Dr. Narinder Singh Associate Professor Dr. Manorma Singh Lecturer	Comparative Study of Plantar Iontophoresis with Aqueous Wolution of Guggulu Resin and Nirgundi in the Management of Padakantaka with special reference to Plantar Fasciitis.
6.	Dr. Priyadeep Raj	Dr. B. Swapna Assistant Professor	Assessment of Quality of Life in patients with Benign Anorectal Disorders : A Hospital based Cross Sectional Study.
7.	Dr. Inderveer Mishra	Prof. P Hemantha Kumar Professor	A Comparative Clinical Evaluation of <i>Nimbadi</i> Gel and <i>Nimbadi</i> taila w.s.r to <i>Dushta Vrana</i>
8.	Dr. Shubhashiri Mahapatra	Prof. P Hemantha Kumar Professor	A Comparative clinical study of Karanja Pratisaraniya Teekshna Kshara and Apamarga Pratisaraniya Teekshna Kshara in the management of Aabhayntara Arshas (Internal Haemorrhoids)
9.	Dr. Kripal Singh Rajpurohit	Prof. P Hemantha Kumar Professor	A Clinical Comparative study of marma chikitsa and agnikarma in the management of gridhrasi wsr. to sciatica
10.	Dr. Archana	Prof. Sanjeev sharma, Professor	An Experimental study to validate the effect of " <i>Samangadi Ropan Tailam</i> " in wound healing on rat model.
11.	Dr. Premlata	Dr. Ashok Kumar Associate Professor	Clinical evaluation of Vranaropana Karma (wound healing activity) of Arka (calotropisprocera (Ait) R.Br.) and Snuhi (euphorbia neriifolia Linn.) Ksheer (LATEX) Ointment.
12.	Dr. Kishikindha Pankaj	Dr. Suman Sharma Associate Professor Dr. Manorma Singh Lecturer	A Randomized Clinical Trial to Evaluate the Effect of Parijata Leaves Extract in Comparison to Agnikarma in Gridhrasi w.s.r. to Sciatica.
13.	Dr. Manoj Kumar Meena	Dr. Narinder Singh Associate Professor Mr. Gourav Sharma	An Experimental study to Validate the efficacy of Jatyadi Tailam on Wound Healing in Noval Wister Rat.
14.	Dr. Riya Roy	Dr. B. Swapna Assistant Professor	A Randomized comparative clinical study of Jalaukavacharanaand Erandakarkati (Carica papaya linn.) lepa in DushtaVranaw.s.r. to Diabetic Foot Ulcer.
15.	Dr. Balveer singh	Prof. Sanjeev kumar Sharma Vice-Chancellor I/C	To be allotted
16.	Dr. Bhinyaram Choudhary	Prof. P.Hemantha Kumar Professor	To be allotted
17.	Dr. Aditya Sharma	Prof. P.Hemantha Kumar Professor	To be allotted
18.	Dr. Jitesh Bansal	Dr. Ashok Kumar Associate Professor	To be allotted
19.	Dr. Neha Chouhan	Dr. Suman Sharma Associate Professor	To be allotted

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20.	Dr. Saroj mani Pokhrel	Dr. Narinder Singh Associate Professor	To be allotted
21.	Dr. Rekha Chandrodaya	Dr. B. Swapna Assistant Professor	To be allotted
22.	Dr. Pawan kumar Mishra	Dr. Manorama Singh Lecturer	To be allotted

During the year under report, the following research works of regular Ph.D Scholars were continued and in progress.

Sl. No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Narinder Singh	Prof. Sanjeev Sharma Vice-Chancellor I/C	A Study to develop protocol for fracture management in Ayurveda and to evaluate the efficacy of LakshaGuggulu on fracture healing in an experimental model.
2.	Dr. Manorma Singh	Prof. Sanjeev Sharma Vice-Chancellor I/C	Low back Pain – Retrospective cross sectional analysis of various interventions and clinical study to assess the effect of Agnikarma and VatariGuggulu.
3.	Dr. Richa Sharma	Dr. P. Hemantha Kumar Professor	A Comparative Clinical Study of Chitraka, Karanja, Vacha and Danti Prativapit TeekshanaApamargaPratisaraneeyaKshara in the management of AbhyantaraArsha (Internal Haemorrhoids).
4.	Dr. Katarmal Durga	Dr. P. Hemantha Kumar Professor	A Comparative Clinical Study of Agnikarma, MarmaChikitsa and Therapeutic Ultrasound in the management of Avabahukawrs to Periarthritis Shoulder.
5.	Dr. Rahul Sharma	Dr. Sanjeev Sharma Professor	A Critical Review of Wound Management Principles in Ayurveda and Evaluation of DoorvadiTailam on various cytokines and growth factors in wound healing on a rat model.
6.	Dr. Rajendra Kumar	Dr. Ashok Kumar Associate Professor	An Experimental and Clinical Study to Evaluate the Preventive and Therapeutic Effect of Shilajatu in Urolithiasis WSR to Ashmari.

Clinical: Clinical services were rendered to Indoor and Outdoor patients of the hospitals. There are 3 OPD's viz. Surgery, Anorectal, Orthopaedic and MarmaChikitsa are available in the Department. During the reported period, various methods of treatment like Shalya Karma, Agnikarma, Jalaukavacharana and Kshara Karma were performed. The following 253 Operative Procedures and 562 Para-surgical procedures were conducted on the patients suffering from various ailments:

OPERATIVE PROCEDURES

Sl. No.	Procedure	Number of Procedures
1	Inguinal Hernioplasty	13
2	Orchidectomy	04
3	Hydrocele – Eversion of sac	06
4	Breast fibroadenoma excision	21
5	Excision	08
6	Incision and Drainage(I&D)	06
7	Circumcision	04
8	MIKST	08
9	Partial Fistulotomy with Ksharasutra	05
10	Fistulotomy	89
11	Fistulectomy/Exploration of tract	03
12	Fistulectomy with Kshara Karma	11

13	Lords Anal Dilatation	03
14	Sphincterotomy with sentinel tag excision/Agnikarma	02
15	Arsha Bandana (Plication)	02
16	Arshas - Kshara karma	06
17	Haemorrhoidectomy/Shastra karma	15
18	Scleorotherapy	77
19	Rectal polypectomy	01
20	Knee effusion – Diagnostic aspiration	04
21	Nadivrana Chedana and Kshara karma (PNS)	15
22	Bhagna - Closed reduction with POP	336
23	Lobuloplasty	57
24	Wound debridement	18
25	Uttar Basti	10
26	Post burn contracture removal	16
27	Other follow up cases	129
28	Colonoscopy	42
TOTAL		911

PARA-SURGICAL PROCEDURES

Sl. No.	Para-Surgical Procedure	Number of Procedures
1.	Kshara Karma	413
2.	Agnikarma	129
3.	Jalaukavacharana	20
TOTAL		562

Teachers and scholars of the Department also participated in the Free Mobile Clinical Camps organized by the Institute in SC/ST inhabited areas of different Districts of the State of Rajasthan, details of which are given below:

Sl.No.	Name of Doctors	Place of Camps	Date
1.	Prof. P.Hemantha Kumar, Professor Dr. Ashok Kumar, Associate Professor Dr. Suman Sharma, Associate Professor Dr. Narinder Singh, Associate Professor Dr. B. Swapna, Associate professor Dr. Manorma Singh, Lecturer	1-Day Medical Camp for treatment of Piles organized by the Department.	20-11-2020
2.	Dr. Suman Sharma, Associate Professor	1-Day Medical Camp at Police Line, Chandpol, Jaipur organized by the Department.	23-1-2021
3.	Dr. Manorma Singh, Lecturer	'Ayurveda Apkey Dwara - Dhanwantari Ratha' at Govt. Ayurveda Hospital, Pratap Nagar, Jaipur	1-12-2020 5-01-2021 2-02-2021 2-03-2021 6-04-2021
Ph.D/PG Scholars			
1.	Dr. Katarmal Durga Dr. Rahul Sharma Dr. Rajendra Kumar Dr. Sumit Berwal Dr. Jitendra Mewara Dr. Season Koju Dr. Milind Choudhary Dr. Priyadeep Raj Dr. Rohitash Gurjar Dr. Inderveer Mishra Dr. Archana Dr. Shubhashiri Dr. Premlata Dr. Kripal Singh Rajpurohit Dr. Kishkindha Pankaj Dr. Manoj Kumar Meena Dr. Riya Roy	1-Day Medical Camp for treatment of Piles organized by the Department.	20-11-2020
2.	Dr. Rahul Sharma	Medical Camp at Pratap Nagar, Jaipur.	5-1-2021 23-1-2021

		Medical Camp at Police Line, Chandpol, Jaipur.	
3.	Dr. Jitendra Mewara	Medical Camp at Jaitpura, Dist.- Dausa Medical Camp at Karanpura, District - Dausa	29-30 Dec. 2020
4.	Dr. Milind Choudhary	Village- Jaitpura & karanpura, Dist Dousa	29-30 Dec. 2020
5.	Dr. Priyadeep Raj	Medical Camp at police line chandpol, Jaipur	23-1-2021
6.	Dr. Rohitash Gurjar	Medical Camp at Dungarpur Rajasthan	15-19 Sept., 2020

Articles Published in Journals/Magazines: The teachers of the Department published the following articles in various National and International Journals:

Sl.No.	Title	Publication Details
Authored by Dr. P. Hemantha Kumar, Professor -		
1.	Role of Holistic approach in the management of Ulcertative Colitis W.S.R. To Raktatisara – A Case Study	International Ayurvedic Medical Journal, https://doi.org/10.46607/iamjp04042020 , Impact Factor -5.344, Page – 2353-2356, April - May, 2020, ISSN: 2320 5091.
2.	Role of Jwarahara Kasaya in the management of Non-specific Vulvovaginitis W.S.R. to Acharya Yonivyapada – A Case study	European Journal of Biomedical and Pharmaceutical Sciences, Volume.7, Issue.6, 525-527, May, 2020, SJIF Impact factor-6.044, ISSN:2349-870.
3.	Vasa Ksharasutra in the management of Bhagandara (Fistula-in-ano) – A Case report	World Journal of Pharmaceutical Research, June, 2020, Vol.9, Issue.7, XXX-XXX, SJIF Impact factor-8.084. (ISSN 2277-7105).
4.	Management of Second Degree Internal Haemorrhoid with Apamarga Pratisaraneeya Teekshna Kshara – A Case report	Journal of Ayurveda and Yoga, Volume -3, Issue – 6, SJIF Impact factor – 5.69, 73-79, June, 2020, ISSN: 2581-785X.
5.	A historical review on Literature of Marma Science	World Journal of Pharmaceutical and Life Sciences, SJIF Impact factor: 6.129, Vo.6, Issue10, 62-64, August, 2020, ISSN: 2454 2229.
6.	A review on contribution of Acharya Sushruta in Emergency Surgical conditions	International Journal of Ayurveda and Pharma Research, August, 2020, Vol.8, Issue. 8, 1-6, ISSN: 2322-0902 (P), 2322-0901 (O)
7.	A concepteual study on management of COVID 19 through Ayurveda – A brief review	Journal of Ayurvedic and Herbal Medicine, October, 2020, 6(3):182-184, ISSN: 2454-5023
8.	A Clinical study to evaluate the efficacy of Kadali, Aragvadh and Palash Ksharasutra in the management of Vataj, Pittaj and Kaphaj Bhagandar	International Journal of Current Research, Vol.12, Issue.10, PP 14264-14270, October, 2020, ISSN: 0975-833X.
9.	Appraisal of Marma Chikitsa with Agnikarma in reference to Avabahuka	Bulletin Monumental Journal, Vol.21, Issue.11, November, 2020, Impact factor-3.9, ISSN/E-ISSN 0007-473X.
Authored by Dr. Ashok Kumar, Associate Professor -		
10.	A Classical Review on Bhagandar (Fistula in ano)	International Research Journal of Ayurveda & Yoga, Volume -3 Issue-6 June 2020, SJIF Impact Factor- 5.69, ISRA Impact Factor-0.415, ISSN 2581-785X
Authored by Dr. Suman Sharma, Associate Professor		
11.	Removal of Broken Intramedullary Femoral Nail with Broken Distal locking Bolt – A Case Report.	Global Journal of Medical Research USA.Orthopedic & amp; Musculoskeletal System-H Volume 20 Issue 3 Version, 1.0

		International Peer-Reviewed Journal Online ISSN: 2249-4618 Print ISSN:0975-5888
12.	Hand Syndactyly after Single Groin Graft for Burn Contractures and its Release: A Case Report.	Global Journal of Medical Research USA, Orthopedic & Musculoskeletal System-H Volume 20 Issue 3 Version 1.0, International Peer-reviewed Journal, Online ISSN: 2249-4618, Print ISSN:0975-5888
13.	Ayurvedic Management of Postoperative Tendo-achilles Wound – A Case Report.	Journal of Ayurveda, JOAXIV-2,2020, Page No. 51-57 ISSN NO-2321-0435
14.	Ayurvedic Management of Diabetic Foot Ulcer – A Case Report.	Journal of Ayurveda, JOAXIV-3,2020, Page No. 44-49, ISSN NO-2321-0435.
15.	Ayurveda Prophylaxis and Intervention for COVID-19 Pandemic.	Journal of Ayurveda, October-December 2020 Volume-14 Issue-4, ISSN - Print: 2321-0435
Authored by Dr. Narinder Singh, Associate Professor		
16.	A Classical Review on Bhagandar (Fistula in ano).	International Research Journal of Ayurveda & Yoga Volume-3, Issue-6 June 2020, SJIF Impact Factor- 5.69, ISRA Impact Factor- 0.415, ISSN 2581-785X
Authored by Dr. B. Swapna, Associate Professor -		
17.	A clinical Study of Shodhana Ropana Lepa in Dushta Vrana.	Journal of Ayurveda ISSN NO-2321-0435
18.	Critical Analysis of Vyanga with Melasma - A Review Article.	Journal of Ayurveda ISSN NO-2321-0435
Authored by Dr. Manorma Singh, Lecturer -		
19.	Ayurvedic Management of An Infected Wound : A Case Study.	World Journal of Advanced Health Care Research. Vol. 4, Issue 2, March 2020.
20.	Ayurvedic Management of Postoperative Tendo-Achilles Wound - A Case Report.	Journal of Ayurveda. ISSN No:2321-0435, JOA XIV-3,2020, April-June, 2020, Vol XIV, Issue 2
21.	Removal of Broken Intramedullary Femoral Nail with Broken Distal Locking Bolt - A Case Report.	Global Journal of Medical Research USA Orthopedic & Musculoskeletal System-H Volume 20 Issue 3 Version 1.0 International Peer-Reviewed Journal Online ISSN: 2249-4618 Print ISSN:0975-5888, (July2020).
22.	Ayurvedic Management of Low Back Pain : A Case Report.	World Journal of Pharmacy and Pharmaceutical Sciences, Vol 9, Issue 8, 2020 (1561-1569) SJIF Impact Factor:7.632, ISSN 2278-4357; July, 2020.
23.	Hand Syndactyly after Single Groin Skin Graft for Burn Contracture and its Release.	Global Journal of Medical Research USA, Orthopedic & Musculoskeletal System-H Volume 20 Issue 3 Version 1.0, International Peer-reviewed Journal, Online ISSN: 2249-4618, Print ISSN:0975-5888; Sep. 2020.
24.	Ayurvedic Management of Diabetic Foot Ulcers-A Case Report.	Journal of Ayurveda ISSN No:2321-0435, JOA XIV-3,2020, July-September, XIV-3, 2020.
Authored by Ph.D. Scholars:		
Dr. Katarmal Durga		
1.	Role of Holistic Approach in the management of Ulcerative colitis wsr to Raktatisara	A case study: IAMJ April May 2020
2.	Role of Jwarahara Kasaya in the management of non-specific vulvovaginitis wsr to Acharna Yonivyapada	A case study: EJBPS May June 2020
3.	Role of Mool Bandha (Root Lock) in the management of Non bleeding Hemorrhoids wsr to Arsha	A Conceptual Study : EJBPS June July 2020
4.	A historical review of Marma Science	WJPLS August September 2020

5.	A case study of management of <i>Vatakantaka</i> (Plantar fasciosis)	JAIMS September October 2020
6.	A conceptual study on management of COVID-19 through Ayurveda	A brief review – JAHM November 2020
Authored by Dr Richa Sharma		
1.	A Review on contribution of Acharya Sushruta in Emergency Surgical Conditions	IJAPR August 2020 Vol 8 Issue 8 ISSN: 2322 - 0910
Authored by Dr. Rahul Sharma		
1.	Removal of Broken Intramedullary Femoral Nail with Broken Distal Locking Bolt– A Case Report	Global Journal of Medical Research: H Orthopedic and Musculoskeletal System Year 2020, Volume 20 Issue 3 Version 1.0
2.	Hand Syndactyly after Single Groin Skin Graft for Burn Contractures and Its Release: A Case Report	Global Journal of Medical Research: I Surgeries and Cardiovascular System Volume 20 Issue 3 Version 1.0 Year 2020
3.	Ayurvedic Management of Postoperative Tendo - Achilles Wound- A Case Report	Journal of Ayurveda April- June 2020, Vol. XIV-2, 51-57
4.	Ayurvedic Management of Diabetic Foot Ulcer – A Case Report	Journal of Ayurveda July-September 2020, Vol. XIV-3, 44-49 ISSN:2321-0435
Publications by PG Scholars:		
Authored by Dr. Himadri Mudgal		
5.	Role of Aahar Vihar in resolving Geriatric related Constipation W.S.R. to Haemorrhoids.	WJPR Journal Revised on 7 Aug, 2019. Accepted on 17 Sep. 2019. DOI: 10.20959/WJPR 201911-15891
Authored by Dr. Shradha Sahu		
6.	Importance of Kriyakaal Vivechana w.s.r. to Sthoulya.	World Journal of Pharmaceutical Sciences Accepted on 6-2-2020 DOI: 1020959/wjpps20203-15530
Authored by Dr. Shailendra Singh		
7.	Conceptual Study on the Management of Girdhrasi : A Review Article.	IRJAY, Volume - 2, Issue-6 Nov.-Dec., 2019, ISSN- 5881-785X
8.	Conceptual Study on the Management of Fresh Wound : A Review Article.	IRJAY, Volume - 2, Issue-6 Nov. - Dec., 2019, ISSN- 5881-785X
Authored by Dr. Manmahendra Singh		
9.	Conceptual Study on the Management of Girdhrasi : A Review Article.	IRJAY, Volume - 2, Issue-6 Nov.-Dec., 2019, ISSN- 5881-785X
10.	Conceptual Study on the Management of Fresh Wound : A Review Article.	IRJAY, Volume - 2, Issue-6 Nov. - Dec., 2019, ISSN- 5881-785X
Authored by Dr. Rohitash Gurjar		
11.	Role of <i>Rasayana</i> in <i>Janpadodhwamsa</i> such as COVID-19 : A Review Article.	Journal Name :-International Journal of Pharmaceutical Research and Applications (IJPRA) ISSN:2249-7781, Vol. – 6, Issue-2
Authored by Dr. Indrabir Mishra		
12.	Leech therapy (Jaluka-avacharan) in ayurveda for facial skin rejuvenation: A scientific review	World journal of pharmaceutical research, vol-9,issue-8, pg no. 240-251

CME /Workshops/Certificate Course conducted in the P.G. Department of Shalya Tantra:

1. Kshara Sutra Certificate Course – First Batch

Name of the Department Organized:	P.G. Department of Shalya Tantra
Title of the Certificate Course:	Kshara Sutra Certificate Online Course – First Batch
Organizing Chairman:	Prof. P. Hemantha Kumar, Head
Co-ordinator of the Event:	Dr. Ashok Kumar, Associate Professor
Date & Place:	18 th to 23 rd May, 2020, PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.
Number of Participants:	50

Name of Resource Persons:	Prof. Sanjeev Sharma, Prof. P. Hemantha Kumar, Dr. Ashok Kumar, Dr. Suman Sharma, Dr. Narinder Singh, Dr. B.Swapna and Dr. Manorma Singh
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2. Kshara Sutra Certificate Course – Second Batch

Name of the Department Organized:	PG Department of Shalya Tantra, NIA, Jaipur
Title of the Certificate Course:	Kshara Sutra Certificate Online Course – Second Batch
Organizing Chairman:	Prof. P. Hemantha Kumar, Head
Co-ordinator of the Event:	Dr. B. Swapna
Date & Place:	25 th To 30 th May, 2020, PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.
Number of Participants:	50
Name of Resource Persons:	Prof. Sanjeev Sharma, Prof. P. Hemantha Kumar, Dr. Ashok Kumar, Dr. Suman Sharma, Dr. Narinder Singh, Dr. B.Swapna and Dr. Manorma Singh

3. Kshara Sutra Certificate Course – Third Batch

Name of the Department Organized:	PG Department of Shalya Tantra, NIA, Jaipur
Title of the Certificate Course:	Kshara Sutra Certificate Online Course – Third Batch
Organizing Chairman:	Prof. P. Hemantha Kumar, Head
Co-ordinator of the Event:	Dr. Suman Sharma
Date & Place:	1 st To 6 th June, 2020, PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.
Number of Participants:	50
Name of Resource Persons:	Prof. Sanjeev Sharma, Prof. P. Hemantha Kumar, Dr. Ashok Kumar, Dr. Suman Sharma, Dr. Narinder Singh, Dr. B.Swapna and Dr. Manorma Singh

4. Kshara Sutra Certificate Course – Fourth Batch

Name of the Department Organized:	PG Department of Shalya Tantra, NIA, Jaipur
Title of the Certificate Course:	Kshara Sutra Certificate Online Course – Fourth Batch
Organizing Chairman:	Prof. P. Hemantha Kumar, Head
Co-ordinator of the Event:	Dr. Narinder Singh
Date & Place:	8 th To 13 th June, 2020, PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.
Number of Participants:	42
Name of Resource Persons:	Prof. Sanjeev Sharma, Prof. P. Hemantha Kumar, Dr. Ashok Kumar, Dr. Suman Sharma, Dr. Narinder Singh, Dr. B.Swapna and Dr. Manorma Singh

5. National Webinar on Shalya Tantra

Name of the Department Organized:	PG Department of Shalya Tantra, NIA, Jaipur.
Title of Webinar	National Webinar on Shalya Tantra
Sponsored by:	The Himalaya Drug Company
Organizing Chairman:	Prof. P. Hemantha Kumar, Head
Co-ordinator of the Event:	Dr. Manorma Singh
Date & Place	24 th To 26 th September, 2020, PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.
Number of Participants	1047
Name of Resource persons	Prof. Manoranjan Sahu, Prof. P. Hemantha Kumar & Dr. Suman Sharma,

6. National Webinar on Arshas/Haemorrhoids

Name of the Department Organized:	PG Department of Shalya Tantra, NIA, Jaipur.
Title of Webinar	National Webinar on Arshas/Haemorrhoids
Sponsored by:	Prof. P. Hemantha Kumar, Head

Organizing Chairman:	Dr. Ashok Kumar
Co-ordinator of the Event:	20 th November, 2020, PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.
Date & Place	1146
Number of Participants	Dr. Ravisankar Pervaje and Dr. Malpani.
Name of Resource persons	

Participation in Workshops Workshops/Seminars/CME Programs, Research Paper Presentation and Lectures delivered therein:

Sl. No.	Details of Workshop/Seminar/CME	Date
Dr. P. Hemantha Kumar, Professor & HOD		
1.	Resource person in National Webinar – Ayurvedic Management of Piles, Fistula & Fissure, Organized by Sri Sri College of Ayurvedic Science & Research Hospital, Sri Sri University, Cuttack, Odisha.	11 April 2020.
2.	Organizing Secretary and Resource person in National Webinar – Shalya Tantra Voyage from Primordial to Contemporary, Organized by National Sushruta Association and Parul University.	18 April, 2020.
3.	Organizing Secretary and Resource person in National Webinar - Marma Chikitsa in Frozen Shoulder, Organized by National Sushruta Association and Parul University.	23 April, 2020.
4.	Participated in National Webinar - Covid 19 and Ayurveda Organized Amity University, Jaipur.	28 April, 2020.
5.	Organizing Secretary and Resource person in National Webinar – Incredible Stepping into Contemporary Surgery, Organized by National Sushruta Association and Parul University.	16 May, 2020.
6.	Organizing Secretary and Resource person in Ksharasutra Certificate e-Course (First Batch), Organized by PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur, Ministry of AYUSH.	18 to 23 May, 2020.
7.	Organizing Secretary and Resource person in National Webinar - Recent Advancements in the management of Fistula-in-ano, Organized by National Sushruta Association and Parul University.	23 May, 2020.
8.	Organizing Secretary and Resource person in National Webinar - “Recent Trends in the management of Arshas/Haemorrhoids Part -1”, Organized by National Sushruta Association and Parul University.	29 May, 2020.
9.	Organizing Secretary and Resource person in Ksharasutra Certificate e-Course (Second Batch), Organized by PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur, Ministry of AYUSH.	25 to 30 May, 2020.
10.	Resource person in National Webinar on Ksharasutra Therapy, Organized by Sai Ram Ayurveda Medical College and Research Centre, Chennai.	3 June, 2020.
11.	Organizing Secretary and Resource person in National Webinar - “Recent Trends in the management of Arshas/Haemorrhoids Part -2”, Organized by National Sushruta Association and Parul University.	6 June, 2020.
12.	Organizing Secretary and Resource person in Ksharasutra Certificate e-Course (Third Batch), Organized by PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur, Ministry of AYUSH.	1 to 6 June, 2020.
13.	Resource person in Mega National Webinar on “Proctology in Ayurveda”, Organized by Ayush Darpan Foundation, Dehradun.	7 June, 2020.
14.	Organizing Secretary and Resource person in Ksharasutra Certificate e-Course (Fourth Batch), Organized by PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur, Ministry of AYUSH.	8 to 13 June, 2020.
15.	Resource person in National Webinar Series 1 - AYUR MANTHANA, Organized by Dr.B.R.K.R. Govt. Ayurvedic College, Hyderabad.	11 June, 2020.
16.	Participated in Late Prof. P.J. Deshpande memorial International Webinar – Sushrut Diwas, Organized by Dept. of Sangyahan, Shalya Tantra, Shalakya Tantra, Prasuti Tantra & Kaumarbhrit-Bal Rog, Faculty of Ayurved, IMS, BHU, Varanasi.	11 June, 2020.

17.	Resource person in Ayushastra-2020 Webinar Series – Wound Diagnosis and Management, Organized by AVP Research Foundation and National Sushruta Association.	12 June, 2020.
18.	Participated as a motivator in PG Students Essay Writing Competition 2020, Organized by Vishwa Ayurved Parishad and sponsored by Bhai Uddhav Das Mehta Smriti Nyas, Bhopal.	June 2020.
19.	Organizing Secretary and Resource person in National Webinar – Pilonidal Sinus, Organized by National Sushruta Association and Parul University.	13 June, 2020.
20.	Organizing Secretary and Resource person in National Webinar – Marma Chikitsa, Organized by National Sushruta Association and Parul University.	22 June, 2020.
21.	Organizing Secretary and Resource person in National Webinar – Clinical application of Agnikarma in Current Scenario, Organized by National Sushruta Association and Parul University.	25 June, 2020.
22.	Resource person in First Web Conference on Emergency and Critical Care in Ayurveda, Organized by Aashirwad Health and Education Trust (AHET), AVP Research Foundation, Ministry of AYUSH and IPGTRA, Coimbatore.	27 June, 2020.
23.	Organizing Secretary and Resource person in National Webinar – Doctor's Day, Organized by National Sushruta Association and Parul University.	1 July, 2020.
24.	Organizing Secretary and Resource person in National Webinar – Sangyahan/Anaesthesia, Organized by National Sushruta Association and Parul University.	11 July, 2020.
25.	Organizing Secretary and Resource person in National Webinar – Modern Advancement of Sushruta's Nadiyantra (Laparoscopic surgery), Organized by National Sushruta Association and Parul University.	18 July, 2020.
26.	Organizing Secretary and Resource person in National Webinar – Fundamental Principles of Wound management in Ayurveda, Organized by National Sushruta Association and Parul University.	25 July, 2020.
27.	Organizing Secretary and Resource person in National Webinar – Inguinal Hernia, Organized by National Sushruta Association and Parul University.	8 August, 2020.
28.	Resource person in National Webinar on Shalya Tantra, Organized by AVP Foundation, Coimbatore.	27 July, 2020
29.	Participated in National Webinar on Marma Therapy, Organized by Seth Govindji Raoji Ayurved College & Hospital, Solapur.	14 August, 2020.
30.	Participated in National Webinar on Understanding of COVID 19 According to Ayurveda, Organized by PG Dept. of Kayachikitsa, National Institute of Ayurveda, Jaipur.	19 August, 2020.
31.	Organizing Secretary and Resource person in National Webinar – Informal Surgical Approach in Inguinal Hernia, Organized by National Sushruta Association and Parul University.	29 August, 2020.
32.	Organizing Secretary and Resource person in National Webinar – Teacher's Day, Organized by National Sushruta Association and Parul University.	5 Sept., 2020.
33.	Organizing Secretary and Resource person in National Webinar – Oration lecture – Prof. Hemant Kushwaha, Organized by National Sushruta Association and Parul University.	10 Sept. 2020.
34.	Resource person in National Webinar – Astavidha Shastra Karma in Present Scenario, Organized by Dept. of Shalya Tantra, Dr SRRAU, Jodhpur.	15 Sept. 2020.
35.	Organizing Secretary and Resource person in National Webinar – Management of common sports injuries with integrated approach, Organized by National Sushruta Association and Parul University.	19 Sept. 2020.
36.	Resource person in International Webinar on Parasurgical procedures, Organized by PG Dept. of Shalya Tantra and Shalakyata Tantra, JSS Ayurveda Medical College, Mysore.	19 Sept. 2020
37.	Organizing Secretary and Resource person in National Webinar on Shalya Tantra, Organized by PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.	24 to 26 Sept. 2020.
38.	Resource person in International E-Conference on Agnikarma (Heat-Burn therapy), Organized by Ayush Darpan Foundation, Dehradun.	27 Sept., 2020.

39.	Participated in National Webinar on Marma Sharir – Importance of Marma – An Ayurveda Perspective, Organised by Sai Ayurved College, Hospital and Research Centre, Solapur.	8 Oct., 2020.
40.	Organizing Secretary and Resource person in National Webinar – Queries and Solutions for Shalya Tantra Final PG Examinations, Organized by National Sushruta Association and Parul University.	10 Oct., 2020.
41.	Resource person in Global Integrated Certificated Course in Nephro-urology, Organized by Association of Ayurvedic Practitioners and Mumbai Kidney Foundation.	27 Oct., 2020.
42.	Participated in Jan Andolan for COVID 19 Appropriate Behaviour, Organized by Govt. of India.	11 Oct., 2020.
43.	Participated in National Webinar on COVID 19 – Ayurvedic Management in Obstetrics and Gynaecology, Organized by PG Dept. of Prasutitantra and Striroga, National Institute of Ayurveda, Jaipur.	9-10 Nov., 2020.
44.	Participated in National Webinar on Practical approach in Shalaky Disorders, Organized by PG Dept. of Shalaky Tantra, National Institute of Ayurveda, Jaipur.	19-20 Nov., 2020.
45.	Organizing Secretary and Resource person in National Webinar on Arshas/Haemorrhoids on the occasion of Ayurveda day and World Piles Day, Organized by PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.	20 Nov., 2020.
46.	Organizing Secretary and Resource person in National Webinar – World Piles Day – Ayurvedic management of Arshas/Haemorrhoids, Organized by National Sushruta Association and Parul University.	20 Nov., 2020.
47.	Participated in National Webinar on Panchakarma for spinal disorders and Insomnia, Organized by PG Dept. of Panchakarma, National Institute of Ayurveda, Jaipur.	27 Nov., 2020.
48.	Participated in Webinar series – Constipation – A challenge to cure, Organised by Ayurved Proctology Association, India.	15 to 19 Dec., 2020.
49.	Organizing Secretary and Resource person in National Webinar - The Base of surgical instruments development in Ayurveda and its contemporary view, Organized by National Sushruta Association and Parul University.	2 Jan., 2021
50.	Organizing Secretary and Resource person in National Webinar - Relevance of Trividha Karma in the modern era, Organized by National Sushruta Association and Parul University.	9 Jan., 2021
51.	Organizing Secretary and Resource person in National Webinar - Guidelines for Disinfection and Sterilization in health care services & Its importance in Shalya Tantra Practice, Organized by National Sushruta Association and Parul University.	15 Jan., 2021
52.	Organizing Secretary and Resource person in National Webinar - Roles and responsibilities of Junior Surgical Resident, Organized by National Sushruta Association and Parul University.	22 Jan., 2021
53.	Organizing Secretary and Resource person in National Webinar - Experimental models in surgery – A simulation based education, Organized by National Sushruta Association and Parul University.	29 Jan., 2021
54.	Organizing Secretary and Resource person in National Webinar - Contemporary tools and techniques of Agnikarma, Organized by National Sushruta Association and Parul University.	5 Feb., 2021
55.	Participated in CME On Sangyahan, Pain & Palliative Care at the occasion of Sangaharan Day, Organized by Department of Sangyahan, Faculty of Ayurveda, IMS, BHU, Varanasi	6 Feb., 2021.
56.	Organizing Secretary and Resource person in National Webinar - Marma Chikitsa – The secret treasure of Veda, Organized by National Sushruta Association and Parul University.	19 Feb., 2021
57.	Organizing Secretary and Resource person in National Webinar - Thrust areas of research in Shalya Tantra, Organized by National Sushruta Association and Parul University.	26 Feb., 2021
58.	Organizing Secretary and Resource person in National Webinar - Analysis of etiologies and management of Mutraghata with special reference to contemporary diagnosis, Organized by National Sushruta Association and Parul University.	5 March, 2021
59.	Resource person in International Ayurveda Seminar, Organized by 4 th Global Ayurveda Festival, Kerala – Virtual Conference & Expo	12 to 19 March, 2021.

60.	Resource person in International E-Conference – “Shallaka 2021”, Organized by Dept. of Shalya Tantra and Shalakaya Tantra, Mahatma Gandhi Ay College, Hospital & Research Centre, Wardha.	18-19 March, 2021.
61.	Organizing Secretary and Resource person in National Webinar - Bloodletting therapy in current surgical practice, Organized by National Sushruta Association and Parul University.	19 March, 2021
62.	Organizing Secretary and Resource person in National Webinar - New generation of bandaging and splintage tools, Organized by National Sushruta Association and Parul University.	26 March, 2021
63.	Organizing Secretary and Resource person in National Webinar - Ayurvedic view on prevention and management of common diseases of urinary system, Organized by National Sushruta Association and Parul University.	2 April, 2021
Dr. Ashok Kumar, Associate Professor		
1.	Bhagandara & Rectal Prolapse, E- Course on Kshara Sutra (Batch-I), organised by Department of Shalya Tantra, NIA.	18-23 May, 2020
2.	Bhagandara & Rectal Prolapse, E- Course on Kshara Sutra (Batch-II), organised by Department of Shalya Tantra, NIA.	25-30 May, 2020
	Bhagandara & Rectal Prolapse, E- Course on Kshara Sutra (Batch-III) organised by Department of Shalya Tantra, NIA.	1-6 June, 2020
3.	Bhagandara & Rectal Prolapse, E- Course on Kshara Sutra (Batch-IV) organised by Department of Shalya Tantra, NIA.	8-13 June, 2020
4.	National Webinar on Shalya Tantra, organised by Department of Shalya Tantra, NIA, sponsored by Himalaya Drug Co.	24-25 Sept., 2020
5.	CME on World Piles Day, organised by Department of Shalya Tantra, NIA.	20 Nov., 2020
6.	Workshop on CCPR, XXist National, VIth International Online Conference and Workshop on CCPR, by Association of Anaesthesiologists of Indian Medicine	15-21 Jan., 2021
Dr. Suman Sharma, Associate Professor		
1.	Zoom Webinar on National TOT National AYUSH Doctor and Prectioners for COVID-19Preparedness, Response and Containment - Organised by MOHFW & Ministry of AYUSH	4 th April, 2020
2.	Web. Seminar COVID 19 and Ayurveda	28 th April, 2020
3.	Guest Lecture in Expert Lecture series by National Sushruta Association, topic is “How to read Chest X- Rays”	1 st May, 2020
4.	Regular one lecture in series of e-certificate course on Ksharsutra for medical prectioners	19 th May, 26 th May, 2 nd and 9 th June 2020.
5.	District Level Consultation and Orientation workshop on UBA Hosted by RCI MNIT, Jaipur	7 th July, 2020
6.	Web. On A Brief Introduction about Vrana	8 th July, 2020
7.	National Webinar on Teaching in Ayurveda: Scopes & Challenges organized by IPGT&RA, Jamnagar	20 th July, 2020
8.	Guest Lecture in Expert Lecture series by National Sushruta Association, topic is Reading of LS spine X-Rays	29 th July, 2020
9.	Guest Lecture in Panchakarma deptt on topic Burns	31 st July, 2020
10.	National Webinar on ‘Role of Ayurveda in Management of Vrana in Present Scenariio’ Online organized by Govt.PG Ayurveda College and Hospital, Varanasi (U.P.)	2 nd September, 2020
11.	WEB Conference on ANC W.S.R. “Garbhini Poshan” on topic Role of Ultra Sound in ANC Online Organised by MMM Govt. Ayu. College, Udaipur	8 th September, 2020
12.	Guest lecture in WEB Conference on ANC W.S.R. “Garbhini Poshan” on topic Role of Ultra Sound in ANC	8 th September, 2020
13.	Webinar 1 – Scientific and Ethical standards of clinical trials in Public Health Emergencies organized by National Biopharma Mission	24 th September, 2020
14.	National Webinar on Shalya Tantra organized by PG Deptt. Of Shalya Tantra, National Institute of Ayurveda Jaipur.	24 th to 26 th September, 2020
15.	Guest lecture in National Webinar on Shalya Tantra on topic Open Wound (Swrana Bhagna)	26 th September, 2020
16.	International e-conference on <i>Agnikarma (Heat Burn Therapy)</i> - AYUSH DARPAN	27 th September. 2020

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17.	Z+ Webinar on <i>Agnikarma (Heat Burn Therapy)</i> -AYUSH DARPAN	24 th October, 2020
18.	Webinar on occasion of 'World Piles Day' organized by PG Deptt. Of Shalya Tantra, National Institute of Ayurveda Jaipur.	20 th November, 2020
19.	Workshop on "Antenatal Assessment of fetal wellbeing" Organized by Prasuti Tantra Department NIA Jaipur	27 th November, 2020
20.	Guest Lecture in "Workshop on Antenatal Assessment of fetal wellbeing" on topic "Fetal Biometry Assessment through USG"	27 th November, 2020
21.	Webinar/ e-workshop on the subject "Publishing Scientific Literature" organized by CCRAS and (Taylor and Francis Group)	28 th November, 2020
22.	Completed Global Integrated Certificate Course in Nephro-Urology.	Sept. to Nov, 2020
23.	3 days training of POI by NABH	23 rd to 25 th February, 2021
24.	Deliver an expert lecture at 6 days CME on Updation & Advancements in Ayurveda Clinical Practice, Education & Research for teachers of Odisha, organized by NIA from 1 st to 6 th March 2021 at NIA Jaipur on topic "Importance of Imaging Technology in Ayurveda".	6 th March, 2021
Dr. Narinder Singh, Associate Professor		
1.	National Webinar on Shalya Tantra, organised by Department of Shalya Tantra, NIA, sponsored by Himalaya Drug Co.	24 th & 25 th September, 2020
2.	CME on World Piles Day, organised by Department of Shalya Tantra, NIA	20 th November, 2020
3.	Workshop on CCPR, XX ^{ist} National, VI th International Online Conference and Workshop on CCPR, by Association of Anaesthesiologists of Indian Medicine	15 th - 21 st January, 2021
Dr. B. Swapna, Assistant Professor		
1.	Skin Grafting, Expert lecture series by National Sushruta Association, as guest speaker	13 th May, 2020
2.	Ksharasutra Certificate e-Course, P.G. Department of Shalya Tantra N.I.A. Jaipur as resource person	18 th To 23 rd May, 2020
3.	Ksharasutra Certificate e-Course, P.G. Department of Shalya Tantra N.I.A. Jaipur, as resource person	25 th To 30 th May, 2020
4.	Ksharasutra Certificate e-Course, P.G. Department of Shalya Tantra N.I.A. Jaipur, as resource person	1 st to 6 th June, 2020
5.	Ksharasutra Certificate e- Course, P.G. Department of Shalya Tantra N.I.A. Jaipur, as resource person	8 th to 13 th June, 2020
Dr. Manorma Singh, Lecturer		
1.	Received Training of COVID Warriors by Director of NIA, Jaipur, by online Video conferencing organized by National Institute of Ayurveda, Jaipur.	6 th April, 2020
2.	Completed online course on COVID-19: operational Planning Guidelines and COVID-19 Partners Platform to Support Country Preparedness and Response: Under Health Emergencies Programme by World Health Organization.	8 th April, 2020
3.	Completed online course on Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19): Under Health Emergencies Programme by World Health Organization	9 th April, 2020
4.	Completed Competency Based Learning: Introduction - Online Health Emergency program of World Health Organization	25 th April, 2020
5.	Webinar Lecture Series on the topic of "Covid 19 and Ayurveda" delivered by Prof. Sanjeev Sharma, Director - National Institute of Ayurveda, Jaipur (India), Ministry of AYUSH, Govt of India organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida (INDIA)	28 th April, 2020
6.	Web CME Care of G.I Track & Kidney in the Time of Covid 19.	24 th May, 2020
7.	3 Days hands on online workshop on SPSS Application in Data Analysis organized by Education Committee of PHD Chamber of Commerce and Industry, New Delhi.	18 th to 19 th June, 2020, and 24 th June, 2020
8.	Management, Development Program (MDP) on Research Methodology organized by Education Committee of PHD Chamber of Commerce and Industry, New Delhi (2 days) <i>Challenges and Issues Tools and Techniques</i>	27 th to 30 th June, 2020

9.	Completed Severe Acute Respiratory Infection (SARI) Treatment Facility Design by Online Health Emergency programme of World Health Organization	8 th July, 2020
10.	<i>National Webinar on Teaching in Ayurveda: Scopes & Challenges</i> organized by IPGT&RA, Jamnagar	20 th July, 2020.
11.	Completed <i>Certified Peer Review Course</i> - Online Course by Researcher Academy of Elsevier.	19 th August, 2020
12.	National Webinar on ' <i>Role of Ayurveda in Management of Vrana in Present Scenario</i> ' organized by Govt. PG Ayurveda College and Hospital, Varanasi (U.P.)	2 nd September, 2020
13.	International Webinar on ' <i>Nutrition & Scope of Ayurvedic Fundamentals in the Management of Malnutrition</i> ' organized by PG Deptt. Of Kaumarbhritya, State Ayurvedic College and Hospital, Lucknow, UP (India)	3 rd and 4 th September, 2020
14.	Seminar on <i>Intellectual Property Rights in Indian Context and Its Present Relevance</i> organized by Deptt. Of Post Graduate Studies & IQAC Cell, Pacific Academy of Higher Education and Research University, Udaipur	8 th September, 2020
15.	National Webinar on Shalya Tantra PG Deptt. of Shalya Tantra, National Institute of Ayurveda, Jaipur.	24 th to 26 th September, 2020.
16.	International e-conference on <i>Agnikarma (Heat Burn Therapy)</i> AYUSH DARPAN	27 th September, 2020
17.	Z+ Webinar on <i>Agnikarma (Heat Burn Therapy)</i> organized by AYUSH DARPAN	24 th October, 2020
18.	National Webinar on COVID 19 - Ayurvedic Management in Obstetrics and Gynaecology organized by P.G. Department of Prasuti Tantra and Stri Roga, NIA, Jaipur.	9 th and 10 th November, 2020
19.	<i>National webinar on Panchakarma for Spinal Disorders And Insomnia</i> by Deptt. Of Panchakarma NIA	27 th November, 2020.
20.	<i>Global Integrated Certificate course in Nephro-Urology</i> Online course by Association of Ayurvedic Practitioners & Mumbai Kidney Foundation,	September 2020 to December 2020

The PG and Ph.D Scholars of the Department have actively participated and presented research papers in the following National and International Seminar/Conferences/Workshops organized at different places in the country:

Sl.No.	Workshop/Seminar/CME	Date
Ph.D Scholars		
Dr Rajendra Paliwal		
1	COVID-19: Tackling the Novel Coronavirus From London School of Hygiene & Tropical Medicine (LSHTM)	March-April, 2020
2	Emerging Respiratory Viruses, Including COVID-19: Methods for Detection, Prevention, Response and Control, From World Health Organization (WHO)	April, 2020
3	Training of COVID Warriors- AYUSH By Ministry of AYUSH, Govt. of India	7th April, 2020
4	Basic Course in Bio-Medical Research (BCBR) From National Institute of Epidemiology (NIE), Chennai & Indian Council of Medical Research (ICMR), New Delhi.	April-December, 2020
5	E-Course on <i>Kshara Sutra</i> by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur.	18th May-13th June, 2020
6	Training of Basic Life Support (BLS) By Simulation Lab, National Institute of Ayurveda, Jaipur.	27th-28th August, 2020
7	National Webinar on Shalya Tantra, by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur & Himalya Drug Company as co-ordinator	24th-26th September, 2020
8	Queries & Solutions, National Webinar for PG Final Scholars by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur as co-ordinator	7th October, 2020
9	Training of AYUSH Hospital Management Information System (A-HMIS) By Deputy Medical Superintendent (DMS) Office, National Institute of Ayurveda, Jaipur.	14th October, 2020

10	Global Integrated Certificate Course in Nephro-Urology From Association of Ayurvedic Practitioners (AAP) & Mumbai Kidney Foundation (MKF)	September-November, 2020
11	Course on Computer Concepts (CCC) From National Institute of Electronics & Information Technology (NIEIT)	September-December, 2020
Dr. Richa Sharma		
1.	Participated as a trainee in Training program of Self Breast Examination, Pap Smear and Rajaswala Charya having the title "International Women's day celebration Program" organized by Women empowerment and Gender equality cell, National Institute of Ayurveda, Jaipur	29 th February, 2020
2	Webinar having the title "Role of Rasayan in immunity enhancement" organized by MSM Institute of Ayurveda, Khanpur Kalan, Sonapat, Haryana	29 th June, 2020.
3	Webinar having the title "Management of Depression through Yoga in present scenario" organized by GS Ayurveda Medical College and Hospital, Pilkhuwa, Hapur	29 th June, 2020.
4	Webinar having the title "Yogya CHINTANA-2020" organized by Ayurveda mahavidyalay and hospital, Hubballi	1 st July, 2020.
5	Webinar having the title "COVID -19 AYURVEDA PERSPECTIVE" organized by SCPM Ayurvedic medical college and hospital GONDA	18 th July, 2020
6	Webinar having the title "TEACHING IN AYURVEDA: SCOPES AND CHALLENGES" organized by Institute for Post Graduate teaching and research in Ayurveda, Jamnagar.	20 th July, 2020
7	Webinar having the title "Scientific understanding of Samhita" organised by Ayurveda Campus, Institute of Medicine, Tribhuvan university, Kathmandu, Nepal.	25 th July, 2020
8	Webinar having the title "E Samshodhana -2020 : An International Webinar Series on Opportunities & Challenges in Medical research" organised by Rajiv Gandhi University of Health Sciences Karnataka.	19 th to 28 th August, 2020.
9	Webinar having the title National Webinar on Shalya Tantra organised by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur in Association with Himalya Drug company, Bengaluru.	24 th – 26 th September, 2020
10	Webinar having the title "National Webinar on Arshas/ Haemorrhoids" aorganised by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur.	20 th November, 2020
11	Webinar having the title "care & Cure of Heart by modern and ayurvedic Aspects" organised by Ayurveda seva Sangh's Ayurved mahavidyalay Nashik.	26 th November, 2020
Dr. Rahul Sharma		
1	Training of COVID Warriors- Ayush (Online) at NIA, Jaipur.	07 th April, 2020
2	Covid 19 and Ayurveda (Online), Amity University, Noida.	28 th April, 2020
3	Mega webinar on Proctology, Ayush Darpan Foundation, Dehradun.	07 th June, 2020
4	COVID 19-Understanding, Experience and Challenges, Vishwa Ayurveda Parishad, Rajasthan.	13 th June, 2020
5	National webinar on Vyadhi Kshamtva in COVID-19, Vishwa Ayurveda Parishad, Chattisgarh.	24 th June, 2020
6	Cancer Vrana Chikitsa avum Ayurved Tatha Vata Chintan, Govt. Auto. Ashtang Ayurved College, Indore, (M.P.)	01 st July, 2020
7	National Virtual Conference COVID 19 Ayurveda Perspective, SCPM Ayurvedic Medical College, & Hospital, Gonda (U.P.)	18 th July, 2020
8	National Webinar on Prevention and Management of COVID-19 Through Ayurveda (An experienced based Approach), Vishwa Ayurveda Parishad Rajasthan.	19 th July, 2020
9	Certificate of Appericiation for Charak Genius Challenge, Vishwa Ayurveda Parishad, Madhya Pradesh.	25 th July, 2020
10	A webinar on Arthritis, Govt. Auto. Ashtang Ayurved College, Jabalpur (M.P.)	13 th August, 2020
11	National Webinar on "Understanding of COVID-19 According to Ayurveda", at NIA, Jaipur.	19 th August, 2020
12	E- Samshodhana-2020, at SDM College and Hosp. Hassan.	19 th - 28 th August, 2020

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13	National webinar organized on "ROLE OF AYURVEDA IN THE MANAGEMENT OF VRANA IN PRESENT SCENARIO", Govt. P.G. Ayurveda College and Hospital, Varanasi (U.P.)	02 nd September, 2020
14	Anushastra 2020, International webinar on Parasurgical Procedure, JSS Ayurveda Medical College, Mysore.	15 th -19 th September, 2020
15	HITAAYU-2020, International webinar on Health Promotion, JSS Ayurveda Medical College, Mysore.	15 th - 19 th September, 2020
16	Ayush for Immunity, RARIMCH, Nagpur	22 nd September, 2020
17	Webinar 1- Scientific and Ethical Standard of Clinical Trials in Public Health Emergencies, National Biopharma Mission.	24 th September, 2020
18	National Webinar of Shalya Tantra, at NIA, Jaipur.	24 th -26 th September, 2020
19	"National Webinar on Ayurveda Dietetics" "Ashta Aharavidhi Visheshayatana", at NIA, Jaipur.	28 th -29 th September, 2020
20	ECR Webinar 2- Navigating Ethical Issues in Large Community- Based Vaccine Field Trials	08 th October, 2020
21	National Webinar 'अवबोधनम्', at NIA, Jaipur.	14 th October, 2020
22	"National Webinar on the occasion of 5th Ayurveda Day, at NIA, Jaipur.	23 rd October, 2020
23	National Webinar on COVID 19- Ayurvedic management in Obstetrics and Gynecology, at NIA, Jaipur.	09 th -10 th November, 2020
24	National Webinar on Practical approach in Shalakyia Disorder, at NIA, Jaipur.	19 th -20 th November, 2020
25	National Webinar on Panchkarma for spinal disorders and Insomnia, at NIA, Jaipur.	27 th November, 2020.
26	WOUNDCON 2020- National Webinar XXII Annual Conference of Indian Society of Wound Management- Virtual Conference – Topic- Evaluation of Doorvadi Tailam on various Cytokines and Growth factors in Wound Healing on a rat Model" (On- going work)	05 th -06 th December, 2020
27	Global Integrated Certificate Course in Nephro-Urology, Association of Ayurvedic Practitioners and Mumbai Kidney Foundation	September - December 2020
28	National Webinar on Awareness Programme on Pharmacovigilance for Ayurvedic Drugs, Bharati Vidyapeeth College of Ayurveda, Pune Peripheral Pharmacovigilance Cell and Indian Association for Study of Traditional Asian Medical (IASTAM India)	26 th March, 2021
Dr. Durga Katarmal		
1	International webinar on Scientific understanding of Samhita, Tribhuvan University, Kathmandu, Nepal.	25 July, 2020
2	ANUSHASHTRA-2020, Topic- MIKST- A pilot study	September, 2020
3	HITAAYU-2020, Topic- Self Marma Therapy- A way for healthy life	September, 2020
4	National webinar on Ayurveda Dietetics Ashta Aharavidhi Visheshayatana, National institute of Ayurveda, Jaipur.	28 th - 29 th September, 2020
5	International Conference on Revival of mental health in Covid-19 Era, Topic- A critical appraisal of mental health wsr to Gut Brain Axis	October, 2020
6	Clinical utility of Basti in Ayurveda, Pratignja	6 th to 9 th January, 2021
7	Neoplasia Congress 2021 " Explication of Neoplasia in Ayurveda" Department of Shalya Tantra, IMS,BHU,Varanasi	4 th - 5 th February, 2021
PG Scholars		
Dr Milind Choudhary		
1	Webinar having the title "National Webinar on Arshas/Hemorrhoids" organized by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur is attended on date 20 Nov 2020.	20 th November, 2020.
2	Global integrated certificate course in nephrourology organized by Association of Ayurvedic practitioners & Mumbai Kidney Foundation from Sep 2020-Dec 2020.	September –December, 2020

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3	"Constipation- a challenge to cure." Organized by Ayurveda Proctology association.	November, 2020
4	National Webinar on Shalya Tantra organized by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur in Association with Himalaya Drug company, Bengaluru.	24 th -26 th September, 2020.
Dr Sumit Berwal		
1	National Webinar on Shalya Tantra organized by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur in Association with Himalaya Drug company, Bengaluru.	24 th - 26 th September, 2020.
2	Webinar having the title "National Webinar on Arshas/Hemorrhoids" organized by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur.	20th November, 2020.
3	Global integrated certificate course in nephrourology organized by Association of Ayurvedic practitioners & Mumbai Kidney Foundation.	September - December 2020
4	"Constipation- a challenge to cure." Organized by Ayurveda Proctology association.	November, 2020
5	Participated on Online e-quiz by Ayurveda abhyasa	19th November, 2020
6	Shalaka-2021 international e-conference	18 th -20 th March, 2021
7	Webinar on "charak samhita mein yoga" organized by dept. Of swasthabrita, NIA, Jaipur.	22 nd March, 2021
Dr Season koju		
1	National Webinar on Shalya Tantra organized by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur in Association with Himalaya Drug company, Bengaluru.	24 Sep-26 Sep 2020.
2	Webinar having the title "National Webinar on Arshas/Hemorrhoids" organized by P. G. Dept of Shalya Tantra, National Institute of Ayurveda, Jaipur is attended on date 20 Nov 2020.	20th November, 2020.
3	Global integrated certificate course in nephrourology organized by Association of Ayurvedic practitioners & Mumbai Kidney Foundation.	September - December 2020
4	"Constipation- a challenge to cure." Organized by Ayurveda Proctology association.	November, 2020
5	Participated on Online e-quiz by Ayurveda abhyasa	19th November, 2020
6	Shalaka-2021 international e-conference	18 th -20 th March, 2021
7	Webinar on "charak samhita mein yoga" organized by dept. Of swasthabrita, NIA, Jaipur.	22 nd March, 2021
Dr Jitendra Mewara		
1	Webinar Lecture Series on the topic of Covid 19 and Ayurveda Delivered by prof. Sanjeev Shrama Director, National institute of Ayurveda, Jaipur organized by Amity institute of indian system of Medicine,health & Allied Science Domain, Amity Univerty U.P.,India.	28 th April, 2020
2	National Webinar on Shalya Tantra organized by PG Department of Shalya Tantra National institute of Ayuveda Jaipur	24 th - 26 th September, 2020
3	"National Webinar on Ayurveda dietetics" "Ashta Aharavidhi Visheshayatana"organized by National institute of Ayuveda Jaipur	28 th - 29 th September, 2020
4	"AVABODHANAM" National webinar on the 5 th Ayurveda day organized by PG Department of Maulik sidhant & Samhita, National Institute of Ayurveda Jaipur.	14 th October, 2020
5	National Webinar on Basic Principles of Shalya Tantra organized by P.G.Deptt.of Shalya Tantra, National Institute of Ayurveda, Jaipur	28 th - 30 th October, 2020
6	National Webinar on COVID19-Ayurvedic Management in obstetrics & Gynaecology organized by PG Department of Prasutitantra & striroga, National Institute of Ayurveda Jaipur.	9 th - 10 th November, 2020
7	National Webinar on "Practical Approach In Shalakya Disorders" organized by PG Dept. of Shalakya Tantra, National Institute of Ayurveda, Jaipur.	19 th - 20 th November, 2020
8	National Webinar on "The Management of Arshas/Haemorrhoids", organized by PG Dept. of Shalya Tantra, National Institute of Ayurveda, Jaipur.	20 th November, 2020

9	National Webinar on Care & Cure of Heart By Modern & Ayurvedic Aspects organized by Dept. of Kayachikitsa, Ayurved mahavidyalaya Ganeshwadi, Panchwati, Nashik.	26 th November, 2020
10	National Webinar on Panchkarma for spinal Disorder and insomnia organized by PG Department of Panchkarma National Institute of Ayurveda, Jaipur	27 th November, 2020
11	Global integrated certificate course in nephrourology organized by Association of Ayurvedic practitioners & Mumbai Kidney Foundation.	September - December 2020
Dr Rohitash Gurjar		
1	Participated in Training Programme on training of COVID WARRIORS-AYUSH as per the guidelines of Ministry of Ayush, Govt of India, New Delhi	7 th April, 2020
2	Participated in National Webinar on topic 'COVID-19 Undersatnding, Experience and challenges organized by Vishwa Ayurveda Parishad Rajasthan.	13 th June, 2020
3	Participated in International Webinar on "Yogya Chintana 2020" organized on the eve of Doctors day by Deptt of PG and Phd studies in Shalya Tantra, Ayurveda Mahavidhyalaya and Hospital, Hubballi, Karnataka, India.	1 st July, 2020
4	Participated in National Webinar on Understanding Shatkriya kaal	7 th July, 2020
5	Participated in 'National Webinar on Shalya Tantra' organised by PG Department of shalya tantra, National Institute of Ayurveda, Jaipur	24 th -26 th September, 2020
6	Participated in National Webinar 'Avabhodham' organized by PG Deptt of Maulik Siddhant and Samhita	14 th October,2020
7	Participated in 'National Webinar on Arshas/Haemorrhoids' on the occasion of 5 th Ayurveda day and World Piles Day organised by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur	20 th November,2020
8	Participated in 'National Webinar on Panchkarma for Spinal disorder and Insomnia'	27 th November, 2020
9	Global integrated certificate course in nephrourology organized by Association of Ayurvedic practitioners & Mumbai Kidney Foundation.	September - December 2020
10	Associated Investigator Ayurvedic Immunity Boosting Kit to prevent COVID-19	April- August2020
Dr Priyadeep Raj		
1	Participated in Training Programme on training of COVID WARRIORS-AYUSH as per the guidelines of Ministry of Ayush, Govt of India, New Delhi	7 th April,2020
2	Certificate of Appreciation for participating in 'All India Ayurveda PG Students Essay Competition 2020 on topic "Tenets of Epidemiology in Ayurveda" organized by Vishwa Ayurveda Parishad and sponsored by vaidhya uddhav das Mehta smriti nyas Bhopal.	June, 2020
3	Participated in National Webinar on topic 'COVID-19 Undersatnding, Experience and challenges organized by Vishwa Ayurveda Parishad Rajasthan.	13 th June , 2020
4	Participated in International Webinar on "Yogya Chintana 2020" organized on the eve of Doctors day by Deptt of PG and Phd studies in Shalya Tantra, Ayurveda Mahavidhyalaya and Hospital, Hubballi, Karnataka, India.	1 st July,2020
5	Participated in 'National Webinar on Shalya Tantra' organised by PG Department of shalya tantra, National Institute of Ayurveda, Jaipur	24 th -26 th sept 2020
6	Participated in 'National Webinar on Arshas/Haemorrhoids' on the occasion of 5 th Ayurveda day and World Piles Day organised by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur.	20 th November,2020
Dr Indrabir Mishra		
1	Participated in Training Programme on training of COVID WARRIORS-AYUSH as per the guidelines of Ministry of Ayush, Govt of India, New Delhi	7 th April,2020
2	Participated in National Webinar on topic 'COVID-19 Undersatnding, Experience and challenges organized by Vishwa Ayurveda Parishad Rajasthan.	13 th June, 2020
3	Participated in National Webinar on Understanding Shatkriya kaal	7 th July, 2020
4	Participated in 'National Webinar on Shalya Tantra' organised by PG Department of shalya tantra, National Institute of Ayurveda, Jaipur	24 th -26 th September, 2020

5	Participated in National Webinar 'Avabodham' organized by PG Deptt of Maulik Siddhant and Samhita	14 th October, 2020
6	Participated in 'National Webinar on Arshas/Haemorrhoids' on the occasion of 5 th Ayurveda day and World Piles Day organised by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur	20 th November, 2020
7	Participated in 'National Webinar on Panchkarma for Spinal disorder and Insomnia'	27 th November, 2020
Dr Kripal Singh		
1	Role of Kshar Karma in the management of Gudbhramsha w.s.r. to Rectal Prolapse presented in international webinar organised by JSS Ayurvedi medical college, masyur	11 th September, 2020
Dr Kishkindha Pankaj		
1	Webinar Lecture Series on the topic of Covid 19 and Ayurveda Delivered by prof. Sanjeev Shrama Director, National institute of Ayurveda, Jaipur organized by Amity institute of indian system of Medicine, health & Allied Science Domain, Amity University U.P., India.	28 th April, 2020
2	National Webinar on "Understanding of COVID-19 According to Ayurveda", at NIA, Jaipur.	19 th August, 2020
3	Participated in 'National Webinar on Shalya Tantra' organised by PG Department of shalya tantra, National Institute of Ayurveda, Jaipur	24 th - 26 th September, 2020
4	"National Webinar on Ayurveda dietetics" "Ashta Aharavidhi Visheshayatana" organized by National institute of Ayurveda Jaipur	28 th - 29 th September, 2020
5	National Webinar on Panchkarma and skin disorders Organized by Department of Panchkarma ASS Ayurved Mahavidyalaya, Nasik.	15 th October, 2020
6	National Webinar on NetragataVyadhi and treatment through in general practice Organized by Department of Shalakya tantra ASS Ayurved Mahavidyalaya, Nasik.	5 th November 2020
7	National Webinar on COVID19-Ayurvedic Management in obstetrics & Gynaecology organized by PG Department of Prasutitantra & striroga, National Institute of Ayurveda Jaipur.	9 th - 10 th November, 2020
8	National Webinar on "Practical Approach In Shalakya Disorders" organized by PG Dept. of Shalakya Tantra, National Institute of Ayurveda, Jaipur.	19 th - 20 th November, 2020
9	Participated in 'National Webinar on Arshas/Haemorrhoids' on the occasion of 5 th Ayurveda day and World Piles Day organised by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur	20 th November, 2020
10	Participated in 'National Webinar on Panchkarma for Spinal disorder and Insomnia'	27 th November, 2020
11	Global integrated certificate course in nephrourology organized by Association of Ayurvedic practitioners & Mumbai Kidney Foundation.	September - December 2020
12	Webinar and Award Ceremony (Women's Excellence Award-21) for female Ayurveda professionals On the occasion of international Women's Day- 2021	7 th March, 2021
13	Webinar lecture series on the topic of "Charak Samhita Mein Yoga Ka Swaroop" Organized by Department of Swasthavrtha & Yoga, NIA, Jaipur.	22 nd March, 2021

Clinical Research Projects:

Intramural Project

1. Assessment of Knowledge, Attitude and Practices (KAP) in Patients of Janu Sandhigata Vata w.s.r. to Knee Osteoarthritis – **Dr. Manorma Singh, Lecturer.**
2. Clinical Research Coordinator (CRC)- "An Open Label, Multi-Centric, Randomized, Comparative, Prospective, Interventional Community Based Clinical Study to Evaluate Safety and Efficacy of *GuduchiGhanVati* as a Preventive Remedy on Healthy Individuals in Pandemic of COVID-19" Collaborative & Multi-centric Research Project of National Institute of Ayurveda (NIA), Jaipur & Department of Ayurveda, Govt. of Rajasthan.- **Dr Rajendra Paliwal**

3. Associate Investigator (AI)- “Ayurveda Immunity Booster Kit to Prevent COVID-19 in For High Risk Group Individuals” Research Project of National Institute of Ayurveda, Jaipur.- **Dr Rajendra Paliwal, Dr. Jitendra Mewara, Dr. Milind Choudhary, Dr. Rohitash Gurjar**

Extramural Projects -

1. Comparative Clinical Study to Evaluate the Effect of WH5 Gel Vs Povidone Iodine ointment in the management of “Dushta Vrana” with special reference to Non-specific Ulcer, Sponsored by Gufic Bioscience Limited – **Prof. P. Hemantha Kumar, Professor & Head and Dr. Katarmal Durga, Ph.D Scholar.**
2. A Prospective Study to Evaluate the Efficacy and Safety of an Ayurvedic Formulation – Ural Capsule in the Treatment of Urolithiasis, Sponsored by Vasu Labs. - **Dr. Ashok Kumar, Associate Professor.**

Details of Special Achievements from the Students:

- **Dr. Durga Katarmal**, Ph.D Scholar – Best Paper Presentation at Shalyacon -2019 at Govt. Ayurveda College, Gwahati.
- **Dr. Shraddha Sahu**, PG Scholar final year – Best Paper presentation in Saundarya Skintillating International Conference on beauty titled Cosmatology in Ayurveda, NIA, Jaipur.
- **Dr. Priyadeep Raj**, PG Scholar Second year – Best Paper Presentation at Shalyacon -2019 at Govt. Ayurveda College, Gwahati.

Details of Special Achievements from the Faculty:

- **Prof. P. Hemantha Kumar - Young Sushruta Award**, given by S.S.R. Ayurvedic Medical College & Hospital, Inchal, Karnataka, 7th December, 2019.

Units run by the Department:

The Department has the following 6 Units for educating the Scholars and providing special treatment to the patients

Sl.No.	Name of the Unit	The works conducted under the Unit
1.	General Shalya	Unit is dealing with General Surgical and Para-surgical procedures and treatment to the patients.
2.	Anorectal Unit	Unit is providing best and effective treatment with Special Kshara Karma, Ksharasutra and Agnikarma procedures to patients suffering from Anorectal diseases like Piles, Fistula-in-ano, Fissure-in-ano etc.
3.	Orthopaedic Unit	Unit is providing best and effective treatment for various Fractures, Dislocations, Bone and Joint diseases with well equipped Orthopedic instruments.
4.	Jalaukavacharana Unit	Unit is providing best and effective treatment through Jalaukavacharana Therapy to patients and educating the scholars.
5.	Agnikarma Unit	Unit is providing best treatment through Agnikarma to patients suffering from Dadru, Vicharchika, Gridhrasi, Sandhivata, Kadara, Charmakeela, Apabahuka, Vatakantaka, Tennis Elbow etc. diseases.
6.	MarmaChikitsa Unit	Unit is providing best and effective treatment through MarmaChikitsa to patients suffering from Frozen shoulder, Cervical Spondylitis, Low backache, Tennis Elbow, Osteoarthritis, Migraine, Neuromuscular and skeletal etc. diseases.

Miscellaneous Activities:

S.No.	Name of the Faculty	Activities
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1.	Prof. P. Hemantha Kumar Professor	<ul style="list-style-type: none"> • Dean – PG Studies. • Head of the Department. • Member of Institutional Ethics Committee, NIA, Jaipur. • Chairman of Department Research Committee, NIA, Jaipur. • Chairman of Disaster Management Plan committee in NIA, Jaipur. • Chairman of COP of NABH committee in NIA, Jaipur. • Member in IQAC of NIA, Jaipur. • Member of MSc - Marma Chikitsa and Sports Medicine Course Drafting Committee. • Member of Syllabus Harmonisation Committee in Deemed-to-be- University under De-novo category. • Co-opted Member of Credentialing and Privileging (C&P) Committee. • Internal Advisory Board member of Journal of Ayurveda, A Peer Reviewed Journal of the Institute. • Chairman of One Month Training Curriculum for Soundarya Shalya Chikitsa (Cosmetic Surgery) Training for Ayurvedic Doctors
2.	Dr. Ashok Kumar Associate Professor	<ul style="list-style-type: none"> • In-charge OT and IPD, Shalya Tantra Department • In-charge DAN & P Course • Chairman, HIC Committee, NABH • In-charge Simulation Lab, NIA • Assigned important confidential duties by Honorable Director, NIA • Assigned important duties by Honorable HOD, Department • Research Project worth 4,62,000/- sanctioned by Vasu Research Centre, Vadodara remains under progress • Member of Editorial Board, International Journal of Ayurveda and Traditional Medicine, A peer reviewed Journal. • Participation in Hindi Diwas programme on 14th September 2020 • Training as Corona warrior by AYUSH Ministry, GOI
3.	Dr. Suman Sharma Associate Professor	<ul style="list-style-type: none"> • Accomplished the confidential assignment of DSRRAU, Jodhpur (Rajasthan). • Reviewer of Journal of Ayurveda. • Worked as member in NIRF committee, participated in all meetings & activities organized by Chairman of NIRF time to time. • Member of DRC (Academic Year 2020-2021) • Member of Syllabus Harmonisation Committee as a part of work of making NIA a deemed to be university under de-novo category. (11-06-2020) • As a co-ordinator of committee to adopt a village 'Chainpura' under Unnat Bharat Abhiyana for the improvement of health and development of villages. (17-06-2020). • Member in the Selection Committee for the post of Co-ordinator, RRDR, SRF, Veterinarian to conduct the walk-in-interviews on 08-10-2020. • Member of Committee Institutional Animal Ethical Committee (IAEC) 22-10-20 • Working as Chairman of Signage committee 18-11-2020 • Regularly conducted meeting as a mentor with Mentees allotted by the Institute • Member in a committee constituted to plan and formulate one month training Curriculum for Soundarya Shalya Chikitsa (Cosmetic Surgery) Training for Ayurvedic doctors.

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		<ul style="list-style-type: none"> Worked as incharge medical camp organized by NIA Deemed to be University Jaipur at Police lines Shastri Nager Jaipur on 23-01-21.
4.	Dr. Narinder Singh Associate Professor	<ul style="list-style-type: none"> RMO, NIA Hospital Assistant I/C Primary emergency care unit. Member of DRC (Academic Year 2019-2020) Member of MSc - Marma Chikitsa and Sports Medicine Internal Draft Reviewing Committee.
5.	Dr. B. Swapna Assistant Professor	<ul style="list-style-type: none"> In-charge of OPD Services and Minor OT, Shalya Tantra Member of DRC (Academic Year 2019-2020) Member Co-ordination, Cell of International Students. NABH – CQI Secretary. Member of MSc - Marma Chikitsa and Sports Medicine Course Drafting Committee. Member of Editorial Board -Journal of Ayurveda Member Secretary of International Students Advisory Board Member of Ayushman Bharat- PMJAY team NAAC Coordinator, PG dept. Of Shalya Tantra Member of DRB, Dept. of Shalya tantra, NIA, Jaipur Member in a committee constituted to plan and formulate one month training Curriculum for Soundarya Shalya Chikitsa (Cosmetic Surgery) Training for Ayuvedic doctors. Attended meeting as DRC member to screen the biannual progress report of PG Scholars on 25-01-21 Appointed as a Dedicated officer for foreign students, UG/ PG/ Ph.D; Visited as an expert to give recommendations for Ksharasutra Unit, AYUSH Hospital, Pratap Nagar, Jaipur on 29th January, 2021.
6.	Dr. Manorma Singh Lecturer	<ul style="list-style-type: none"> Member of Anti-ragging Committee of NIA (13-08-2020) Member of Syllabus Harmonization Committee as a part of work of making NIA a deemed to be university under de-novo category. (11-06-2020). Member of Departmental Research Committee. Departmental Co-ordinator for special program of training on the occasion of International Women's Day (05-03-2020) Member of committee to adopt a village 'Jamuvarangadha' under Unnat Bharat Abhiyana for the improvement of health and development of villages. (17-06-2020). Member of International Students Advisory Board (03-07-2020) Member of committee for preparing prospectus for Postgraduate Programs (19-10-2020) As a paper setter of Diploma in Pharmacy course (Shalya-Shalakya) of Shri Krishna AYUSH University Kurukshetra, Haryana. Member of Grievance Redressal Committee to examine and redress all grievances pertaining to screening tests held on 03-01-2021. (04-01-2021).
7.	Dr. Lokendra Pahadiya Lecturer	<ul style="list-style-type: none"> Incharge Kshara Sutra lab, NIA, Jaipur

DEPARTMENT OF SHARIR KRIYA

Introduction:

This is also a Post-graduate Department dealing with teaching and demonstration on the physiological formation and functions of the human body according to Ayurvedic principles. It deals with physiology structure of human body which includes gyanandriya(sensory organs) and Karmendriya(motor functions), mana(psyche), atma(soul) and their functions. Dosha, Dhatu and Mala and their sites in the body were taught to scholars. Theoretical as well as practical knowledge on rakta (blood), shukra/artava (reproductive), purish (feces), mutra (urine), updhatu, dosha and dhatu and proper diagnosis and treatment therapies of various disorders taught to scholars. Subjects of Shawasana, RaktaSancharana, Utsarjan, Nadi Tantra etc. were taught to DAN&P, UG, PG Students and Ph.D. Scholars. This Department has regular Ph.D. Program.

Apart from above, a Virtual Lab is also available in the Department for the teaching and learning process. Human body itself is a laboratory and for understanding the physiological functions and for research works, most modern equipments like ECG, TMT, EEG, 3D-dexa BMD, Spirometry etc, are available in the Department. An experimental library is also provided for both U.G. and P.G scholars for blood and urine investigations and classes are conducted according to the CCIM Academic Time Table. In the experimental laboratory instructions charts for Chemical injury hazards, Needle injury hazards, Eye wash, and Hand wash are displayed. Also, department is equipped with Computer, Printer, Digital camera, LCD projector with digital podium. According to the academic time table, PPT presentations are conducted in various physiological subjects in both ayurvedic and modern view by students and teachers. On every Wednesday – Samhita lectures and on Saturday – Presentations on General and Research related topics are conducted by Ph.D. Scholars.

Department has also actively participated in One Plant : One Student Campion which help a little about to support governmental mission Green India. Department has its own library equipped with almost 600 books. Department has a Skin Care Unit. In case of chronic conditions, procedures like Leeching, Cupping therapy etc. are done in the department. During the Covid outbreak, Immune modulators are distributed to the high risk Groups, Policemen, Bankers, etc. with help of the PG Scholars of the Department. Scholars of the Department have performed duties in the Post-Covid OPD in the Hospital.

During the year under report, 2 Associate Professors and 2 Lecturers with other supporting technical and non-technical staff were working in the Department.

Vision:

To be a role model department and a Centre of Excellence in the field of Kriya-Sharir.

Mission:

(i) Infrastructure : Focus on integrated development of infrastructure :

- Hematology and Urology Laboratory.
- Human Physiology Laboratory.
- Histology Laboratory.
- Simulation Laboratory.
- Virtual Laboratory.
- Ayurveda Physiology Laboratory.
- Departmental E-library.
- Establishment of Advanced Physiology Museum with high impact working models.

(ii) Academics:

- To export Kriya Sharir intellectuals as per global demand.
- To introduce unique, innovative and skill-based tools and techniques for better understanding of concepts.
- To enhance the intake capacity of existing courses like short term certificate courses.
- To start super specialty course in the field of Ayurveda Dermatology.
- To organize interdepartmental, national and international seminars, CMEs, workshops, etc. for capacity building.

(iii) Patient Care:

- To provide high quality and cost-effective treatment modalities.

- Upgradation of Skin care unit into specialized center of Ayurveda Dermatology.
- Establishment of highly equipped / specialized Derma Laboratory for proper diagnosis and prognosis of dermatological problems.
- Establishment of specific preventive and curative procedures like- Lepa, Udavartana, Parisheka, Prachchhana, Jalauka Avacharana, etc.

Research:

Focus on Fundamental Research : To Development and validation of assessment criteria (Diagnostic and Prognostic Ayurveda tools) of various concepts based on contemporary science.

Focus on Clinical Research : To Development of Prakriti based standard treatment protocol in Ayurveda Dermatology and other diseases.

To conduct Intramural, Extramural and Interdisciplinary research on basic concepts of Kriya Sharir and Ayurveda Dermatology.

Aim and Objectives:

1. To impart education of Undergraduate, Post-Graduate and Ph.D. Students about Kriya Sharir.
2. To upgrade the Teaching, Training and Patient Care.
3. To Produce Quality Researchers and Teachers in the field of Ayurvedic Research.

Achievements

Academic:

(A) Panchakarma Technicians: During the year, theoretical teaching, training and guidance in the subject of Kriya Sharir were provided to Ayurvedic panchakarma technician's students.

(B) Diploma in AYUSH Nursing & Pharmacy: During the year, theoretical as well as practical teaching, training and guidance in the subject of Kriya Sharir were provided to Ayurvedic nursing students.

C) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Sharir Kriya were provided to students of BAMS.

Dosha, Dhatu Mala etc. were taught to the students in Practical Classes and Practical Tests of Rakta, Shukra, Mala, Mutra, Kapha etc. were conducted in prakratavastha as well as in vikritiavastha. Technical Tests like respiratory system, blood circulation system etc. were conducted.

D) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the PG Subjects were provided to PG Scholars as per Syllabus of Rajasthan Ayurved University. Practical teaching on Dosha, Dhatu, Mala, Rakta, Purish, Kapha etc. were provided to students. Research works were conducted.

E) Ph.D. Level: Teaching, training and guidance were instructed to Private Ph.D. scholars on their subjects as per rules and directions of Rajasthan Ayurved University. Research works were conducted. Action Plan was made on new research works undertaken and analysis were done on their utility and results.

Research: During the year under Report, following research works of MD(Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Kavita Chambyal	Prof. O.P. Dadhich Professor	Development of Assessment Criteria and Validation of TwakSarata.
2.	Dr. Pushpa Kumari	Prof. O.P. Dadhich Professor	Development of the Assessment Criteria and Validation of MamsaSarata.
3.	Dr. Manish Kumar Sharma	Prof. O.P. Dadhich Professor	A Physiological Study of Interrelationship between Doshaj Prakriti and Dhatu Saar.
4.	Dr. Arpita Sahu	Prof. Hem Raj Meena Professor	Development of the Assessment Criteria and Validation of MedaSarata.
5.	Dr. Priti Kumari Gupta	Prof. Hem Raj Meena Professor	Development of the Assessment Criteria and Validation of AsthiSarata.

6.	Dr. Ramakant Sharma	Prof. Hem Raj Meena Professor	Development of the Assessment Criteria and Validation of ShukraSarata.
7.	Dr. Parvindra Kaur	Dr. Chhaju Ram Yadav Associate Professor	Development of the Assessment Criteria and Validation of Rakta Sarata.
8.	Dr. Rita Dhakad	Dr. Mahendra Prasad Associate Professor	Development of the Assessment Criteria and Validation of MajjaSarata.

Research: During the year under Report, following research works of MD(Ayurveda) Scholars were in progress and continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Anushka Goyal	Prof. O.P. Dadhich Professor Dr. Sarika Yadav Lecturer	Development of the Assessment Criteria of Rasa Dhatvagniw.s.r. to Rasa Dhatu.
2.	Dr. Rakesh Kumar Verma	Prof. O.P. Dadhich Professor Dr. Mahendra Prasad Associate Professor	Development of the Assessment Criteria of Rakta Dhatvagniw.s.r. to Rakta Dhatu.
3.	Dr. Sonu Sadanand	Prof. O.P. Dadhich Professor Dr. Sarika Yadav Lecturer	Development of the Assessment Criteria of Medo Dhatvagniw.s.r. to Meda Dhatu.
4.	Dr. Jyoti Mewal	Dr. Chhaju Ram Yadav Associate Professor Dr. Sarika Yadav Lecturer	Development of the Assessment Criteria of Mamsa Dhatvagniw.s.r. to Mamsa Dhatu.
5.	Dr. Punita Sharma	Dr. Chhaju Ram Yadav Associate Professor Dr. Sarika Yadav Lecturer	Development of the Assessment Criteria of Asthi Dhatvagniw.s.r. to Asthi Dhatu.
6.	Dr. Gurupreet Kaur	Dr. Chhaju Ram Yadav Associate Professor Dr. Sarika Yadav Lecturer	Development of the Assessment Criteria of Majja Dhatvagniw.s.r. to Majja Dhatu.
7.	Dr. Shruti Joshi	Prof. O.P. Dadhich Professor Dr. Mahendra Prasad Associate Professor	Development of the Assessment Criteria of Shukra Dhatvagniw.s.r. to Shukra Dhatu.
8.	Dr. Babita Goswami	Dr. Mahendra Prasad Associate Professor	Development of the Assessment Criteria of Jatharagni.
10.	Dr. Yatendra Kumar Sethi	Dr. Chhaju Ram Yadav Associate Professor Dr. Sarika Yadav Lecturer	A Physiological Study of Mutra Pariksha according to Deha Prakriti w.s.r. to Urine Examination.
11.	Dr. Sangita Saini	Dr. Mahendra Prasad Assistant Professor Dr. Sarika Yadav Lecturer	Survey Study on Prevalence of Anxiety w.s.r. to Shvitra.
12.	Dr. Gayatri	Prof. O.P. Dadhich Professor Dr. Sarika Yadav Lecturer	A Physiological Study of Twak Sharir w.s.r. to Role of Viruddha Ahara in Mandal Kushtha.
13.	Dr. Sonam Sain	Dr. Chhaju Ram Yadav Associate Professor Dr. Sarika Yadav Lecturer	A Physiological Study of Twak Sharir w.s.r. to efficacy of Mukh Kanti Kar Lepa in Vyanga.
14.	Dr. S.V. Suvitha	Prof. O.P. Dadhich Professor Dr. Sarika Yadav	A Physiological Study of Kesha Sharir w.s.r. to Prevalence of Kesha Roga according to Desha.

		Lecturer	
15.	Dr. Neelkanth Upadhyaya	Prof. O.P. Dadhich Professor Dr. Mahendra Prasad Assistant Professor	A Physiological Study of Twak Sharir and Clinical Evaluation of Manjistha Churna and in (Jalokaawcharan) Yuvan Pidika w.s.r. to Acne Vulgaris.
16.	Dr. Mohammad Aadil	Prof. O.P. Dadhich Professor Dr. Mahendra Prasad Assistant Professor	A Physiological Study of Twak Sharir w.s.r. to Clinical Evaluation of Arka Kshara and Tuthyadi Kshara (Kalpita yoga) in Kadam (corn).
17.	Dr. Ajmal Hussain	Dr. Sarika Yadav Lecturer Dr. Bhanu Pratap Singh Lecturer	A physiological study of twaka(skin) and efficacy of khadir pana and khadir lepa with special reference to vicharchika.
18.	Dr. Balaji Thakur	Dr. Mahendra Prasad Associate Professor Dr. Bhanu Pratap Singh Lecturer	A physiological study of lohita layer of twaka and comparative study of arjuna lepa and manjistha lepa on vyang.
19.	Dr. Guteri Meena	Dr. Chhaju Ram Yadav Associate Professor Dr. Sarika Yadav Lecturer	The physiological study of twaka with special reference to clinical evaluation of chakrmarda beejadi lepa and durvdi lepa on dadru.
20.	Dr. Kratika Saini	Dr. Chhaju Ram Yadav Associate Professor Dr. Vishwanath RMO Dr. Sarika Yadav Lecturer	A Physiological study of bhrajak pitta and comparative evaluation of vidangadi vati and sashilekha vati and bakuchyadi lepa in switra with special reference to vitiligo.
21.	Dr. Naina Burdak	Dr. Mahendra Prasad Associate Professor Dr. Sarika Yadav Lecturer	Assessment of EEG wave in dwandvaja Doshaja Prakriti.
22.	Dr. Pankaj Rai	Dr. Chhaju Ram Yadav Associate Professor Dr. Durgavati Devi Associate Professor Dr. Bhanu Pratap Singh Lecturer	Physiological study of twak sharir and to evaluate the effect of kunjla kriya and guduchyadi kwath in mandal kustha with special reference to psoriasis.
23.	Dr. Priyanka Kumari	Dr. Sarika Yadav Lecturer	Assesment of the Bala according to Deha prakriti with special reference to cardiac efficiency test.
24.	Dr. Priyalakshmi S	Dr. Chhaju Ram Yadav Associate Professor Dr. Bhanu Pratap Singh Lecturer	A physiological study of nerve conduction velocity in different deha prakriti with special reference to chala guna.
25.	Dr. Sunita Meena	Dr. Mahendra Prasad Associate Professor Dr. Bhanu Pratap Singh Lecturer	A Physiological study of twak and effect of lodhradi lepa and shalmalikantak lepa in yuvanpidika.
26.	Dr. Kapil Dev	Dr. Chhaju Ram Yadav Associate Professor Dr. Bhanu Pratap Singh Lecturer	Physiological Study of asthi dhatu and experimental study to assess the effects of shudhasthataka sadhit panchtikta gugglu ghrita in asthi kshaya in rat model.

During the year under Report, the following research works of Ph.D. Scholars were continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr Bhanu Pratap Singh	Prof. O.P. Dadhich Professor	Physiological Assessment of UshnaGuna and its Karma w.s.r. to DehaPrakruti

2.	Dr Durgesh Nandini Sharma	Dr. Chhaju Ram Yadav Associate Professor	Physiological study of Relation between Sara and Vyadhikshamatvaw.s.r. to Immunity
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During the year under Report, the following research works of Teachers were continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Mahendra Prasad	Prof.O.P. Dadhich Professor	Physiological Study of Smriti (Memory) Status w. s. r. to Deha Prakriti.
2.	Dr. Sarika Yadav	Prof.O.P. Dadhich Professor	Physiological Assessment of Pranvaha srotas w.s.r. to Pranayama.

Clinical Research Projects

Intramural Project

1. Prakriti of Assessment of Faculty and Staff of NIA w.s.r. to Blood Group- Dr. Chhaju Ram Yadav
2. Physiological Study of Smriti (Memory) Status w. s. r. to Deha Prakriti- Dr. Chhaju Ram Yadav, Dr. Mahendra Prasad.
3. Physiological Assessment of Pranvaha srotas w.s.r. to Pranayama- Dr. Chhaju Ram Yadav, Dr. Sarika Yadav.
4. Physiological Assessment of Ushna Guna and its Karma w.s.r. to Deha Prakriti- Dr. Chhaju Ram Yadav, Bhanu Pratap Singh.
5. Physiological Study of Relation between Sara and Vyadhikshamatvaw.s.r. to Immunity - Dr. Chhaju Ram Yadav, Dr. Durgesh Nandini Sharma.

Extramural Projects

1. An open level multicentric, Randomized, Comparative, Prospective, Interventional community based Study to Evaluate Safety and Efficacy of Guduchi ghan vati as A preventive Remedy on Healthy Individual in Pandemic of COVID-19.- Dr Chhaju Ram Yadav, Dr. Bhanu Pratap Singh, Dr. Durgrsh Nandini Sharma, Dr. Gurpreet Kaur Gill, Dr Shruti Joshi, Dr. Punita Sharma

Publication

(A) Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Dr. Chhaju Ram Yadav Associate Professor	Understanding Katishool and its Management in Ayurveda w.s.r. to Kati Vasti.	International Research Journal of Ayurveda and Yoga (IRJAY) ISSN:2581-785X
2.	Dr. Chhaju Ram Yadav Associate Professor	Standardization, Quality Control and Antimicrobial study of Arka Taila – An Ayurveda Formulation.	Journal of Pharmaceutical and Scientific Innovation ISSN: 2277-4572 DOI:10.7897/2277-4572.096187
3.	Dr. Chhaju Ram Yadav Associate Professor	A Literary Review of Pathya and Apathya w.s.r. to Amvata.	International Research Journal Of Ayurveda and Yoga (IRJAY) ISSN:2581-785X
4.	Dr. Chhaju Ram Yadav Associate Professor	Study of Ashtaharvidhi Visheshayatan.	International Research Journal of Ayurveda and Yoga ISSN No. 2277 -7105
5.	Dr. Chhaju Ram Yadav Associate Professor	Importance of Prakriti Pariksha in Present Time.	World Journal of Pharmaceutical Research ISSN No 2455-3301
6.	Dr. Chhaju Ram Yadav Associate Professor	Ayurvedic Management of Yuwan Pidika (Acne Vulgarish – A Case Report).	International Journal of AYUSH, Care Report ISSN NO. 2455-3301
7.	Dr. Chhaju Ram Yadav Associate Professor	Effect of Herbal Compound In Management Of Vicharchika : A Randomized Trial.	WJPR (World Journal of Pharmaceutical Research) ISSN NO 2277– 7105
8.	Dr. Chhaju Ram Yadav Associate Professor	Efficacy of Sariva Ghan Vati in Yuwan Pidika.	Journal of Ayurveda ISSN: 2321-0435

10.	Dr. Chhaju Ram Yadav Associate Professor	Role of Ahara and Vihara In Management of Tamaka Shwasa.	International Research Journal of Ayurveda and Yoga, ISSN NO. 2581-785X
11.	Dr. Chhaju Ram Yadav Associate Professor	Ayurvedic Management of Kunakha (Onychomycosis).	World Journal of Pharmaceutical Research ISSN: 2277-7105
12.	Dr. Chhaju Ram Yadav Associate Professor	Quality of Life : An Ayurvedic Approach.	Geography and You ISSN NO 2347884-5
13.	Dr. Chhaju Ram Yadav Associate Professor	To Evaluate the Effect of Jalaukavcharan in Management of Mukhdushika w.s.r. to Acne Vulgaris: A Case Study.	International Ayurvedic Medical Journal ISSN 2320-5091
14.	Dr. Chhaju Ram Yadav Associate Professor	Review of Ayurvedic Aging Theories and Importance of Aachar Rasayan.	Journal of Engineering Science ISSN NO. 0377- 9254
15.	Dr. Chhaju Ram Yadav Associate Professor	Management of Kidney Disease Through Ayurveda- A Case Study.	Global Journal for Research Analysis (GJRA) – ISSN No. (Print) 2277-8160
16.	Dr. Chhaju Ram Yadav Associate Professor	A Pathophysiological Aspect of Asthi-Majjakshaya w.s.r. to Osteoporosis – A Review.	International Research Journal of Ayurveda and Yoga (IRJAY) ISSN:2581-785X
17.	Dr. Mahendra Prasad Associate Professor	Effect of Ayurvedic drugs on Vrikkashmari – A case study	Journal Computational studies Volume II, Issue VII, ISSN 1462-6063; 12 July 2020
18.	Dr. Mahendra Prasad Associate Professor	An Ayurvedic approach to Sandhivata with special reference to osteoarthritis- A case study	Journal of Ayurvedic Science, yoga & Naturopathy, Vol.7, Issue 2 on dated 17-11-20, ISSN 13374-2395-6682
19.	Dr. Mahendra Prasad Associate Professor	A clinical case study on the Ayurvedic management of Panduroga (Anemia)	International research journal of 188rganize and yoga, vol 4 issue 1, January 2021 pg 100-107,DOI: https://doi.org/10.47223/IRJAY.2021.4125
20.	Dr. Sarika Yadav Lecturer	To Evaluate the Effect of Jalaukavcharan in Management of Mukhdushika w.s.r. to Acne Vulgaris: A Case Study	International Ayurvedic Medical Journal(IAMJ) ISSN 2320-5091 Volume 4, Issue 4, May 2020, Impact Factor 5.344
21.	Dr. Sarika Yadav Lecturer	A Pathophysiological Aspect Of Asthi- Majjakshaya W.S.R. to Osteoporosis	International Research Journal of Ayurveda & Yoga (IRJAY) ISSN:2581-785 Volume -3, Issue -11 November 2020,
22.	Dr. Sarika Yadav Lecturer	Clinical Experience on Effect of Ayurveda in Vyanga w.s.r. to Melasma.	International Research Journal of Ayurveda &Yoga (IRJAY) Volume 4, Issue 1, January 2021,
23.	Dr. Sarika Yadav Lecturer	An Ayurvedic Management of Sthaulya w.s.r. to Obesity : A Case Study.	International Research Journal of Ayurveda &Yoga (IRJAY) Volume 4 issue 2 February 2021

(B) Participation in Workshops/Seminars and Research Paper presentation:

Sl.No.	Details of Workshop/Seminar/Programs	Date
Dr. Chhaju Ram Yadav, Associate Professor		
1.	Participated as a Coordinator in Short term introductory Ayurveda Course for beginners, NIA Jaipur	9-11-2020
2.	Participated as a Delegate in Handling of COVID19 patients – Online Master’s trainer training program, NIA Jaipur	6-4- 2020
3.	Participated as Co-Chairman in A Closer look to Rakta Dhatu, organized by VAIDYAMRTAM Ayu E-Learning platform	5-7-2020
4.	Participated as a Chairman in “Amberpeeyush -2020” – National webinar on Pranvaha Srotas organized by Dept. of Kriya Sharir, MAM’s Sumatibhai Shah Ayurved Mahavidyalaya, Pune.	14-7-2020

5.	Participated as a Co-Chairman in National workshop CUM webinar on "Validation of Assessment criteria of VyadhiKshamtva", organized by PG Deptt of SharirKriya, NIA, Jaipur.	11-8-2020
6.	Participated as a Chairman in Boundless Physiology (Ayurveda) – "A closer look on Agni", organized by VAIDYAMRTAM Ayu E-Learning Platform	6-9-2020
7.	Participated as a Chairman in Physiology Lab Based Equipment for Research and Education PG Department of Kriya Sharir, NIA, Jaipur	15-10-2020
8.	Participated as a Organizing Secretary in COVID19 – A complete understanding through Ayurvedic perspective. 1 st commemoration of Late Dr. Govind Pareek, FHG, Jaipur, Rajasthan.	31-5-2020
10.	Participated as a Organizing Secretary in Ayurvediya Kriya Sharir Kesiddhantoki Chikitsame upayogita (Importance of Principles of Ayurveda SharirKriya in Treatment), AYUSH Darpan & Infinity Ayurveda, Uttrakhand	9-8-2020
11.	Participated as a Organizing Secretary in National Webinar on " Scope of Research in KriyaSharir, AYUSH Darpan& Infinity Ayurveda, Uttrakhand	13-9-2020
12.	Participated as a Organizing Secretary in National webinar on "Research in AyurvedicKriyaSharir future contrivances.", AYUSH Darpan& Infinity Ayurveda, Uttrakhand	4-10-2020
13.	Participated as a Organizing Secretary in National Web Conference on "Role of KriyaSharir Department in NAAC Accreditation", AYUSH Darpan& Infinity Ayurveda, Uttrakhand	22-11-2020
14.	Participated as a Presenter in "Current life style and Role of Ayurveda" SCIENCE E – TALK, Vivekanand Global University, Jaipur	16-5-2020
15.	Participated as a Presenter in Importance of the principles of Ayurvedic Kriya Sharir in the perspective of COVID19, Ayush Darpan. ADF india	30-5-2020
16.	Participated as a Presenter in "Traditional System of Medicines and their role in COVID prophylaxis and Therapy", ALWAR Pharmacy College, Alwar (Raj.)	4-6-2020
17.	Participated as a Presenter in "Role of Immunity in COVID19" Web Series – Imparting Ancient Wisdom with Modern Technology – III, Shri Dhootpapeshwar Limited.	8-9-2020
18.	Participated as a Presenter in "Challenges of mankind during COVID-19 and the role of Doctors.", Indira Gandhi Technological and Medical Sciences University, ZIRO, Arunachal Pradesh	1-7-2020
19.	Participated as a Presenter in National Webinar on "Deha Prakriti and its clinical interpretation." Mansarovar Group of institutions, Bhopal, Sri Sai Institute of ayurvedic Research and medicine, Bhopal. Mansarovar Ayurvedic Medical college, Bhopal	29-9-2020
20.	Participated as a Presnter in Logic Behind Classification of Clinical & Non Clinical Subject to Ayurveda, Arogya Bharati – KashiPrant.	22-10-2020
21.	Participated as a Presenter in Webinar Series on " Insight Of Kriya Sharir" on "Applied Aspect of Agni", Department of Kriya Sharir- Ayurveda Faculty (Parul University)	27-10-2020
22.	Participated as Presenter in COVID19 Ayurveda Management Protocol, Vishva Ayurveda Parishadevm Ayurveda Medical Association.	12-11-2020
23.	Written an article on Aahara : The Ayurvedic concept of appropriate food to prevent diseases in AYUSH WATCH- (Monthly Newsletter, Vol. 1, Issue-1 Published by Ministry of AYUSH.	April 2020
24.	Written an artice on 05 healthy habits – We learnt from Lockdown in Dainik Bhaskar (Fitness and Wellness)	28-5-2020
25.	Participated as a Guest Lecture in Talk on Chaupal – Seasonal Problems and their Ayurvedic Management DD Rajasthan	27-10-2020
26.	Participaed as a Guest Lecture in Talk on "winter and Corona" live health talk in "Dopaharki do took" program, News18 Rajasthan	26-11-2020
27.	Participated as a Guest Lecture in A live Talk on "Healthy Diet in COVID19 & Summer Season" In HUM HONGE KAMYAB Program, All India Radio (Akashwani), Jaipur	29-5-2020
28.	Participated as a Guest Lecture in A live Talk on "Healthy food and Mismatched food" In WORLD FOOD SAFETY Program, All India Radio (Akashwani), Jaipur	1-9-2020

29.	Participated as a Guest Lecture in A live Talk on “ Ksein Badhaye in Rog Pratirodhak Kshamta (How we can Improve our immunity), All India Radio (Akashwani), Jaipur	6-9-2020
30.	Participated as a Guest Lecture in A Recorded talk on “ AYUSH Protocol for COVID-19”, All India Radio (Akashwani), Jaipur	10-10-2020
31.	Given a Lecture on Handling of COVID19 patients – Online training program for Ph.D/ PG scholars of Sharir Kriya & Sharir Rachna Department , NIA, Jaipur	7-4-2020
32.	Given a Lecture on “Teaching techniques of applying theoretical education of Agni to clinics” in National Teachers Training Program, Jointly organized by RAV, CCIM and AIIA, New Delhi	28-1-2021
33.	Given a Lecture on “Basics of Prakriti Pareeksha and its significance” in Induction program, NIA, Jaipur.	1-17 Feb. 2021
34.	Given a Lecture on “Role of Prakriti Pareeksha in diagnosis and management of disease through Ayurveda” in Induction program, NIA, Jaipur.	1-17 Feb. 2021
35.	Given a Lecture on “Effective Teaching Learning Methods of Agni” in National Teachers Training Program, Jointly organized by RAV, CCIM and AIIA, New Delhi.	--
Dr. Mahendra Prasad, Associate Professor		
36.	Participated as Organizing Secretary in “National workshop cum webinar on validation of Assessment criteria of vyadhikshamatva”, P.G. Department, Sharir kriya National Institute of Ayurveda, Jaipur.	11-8-2020
37.	Participated as Organizing Secretary in Secre “Swachchavatavarana and COVID-19”, NSS unit, NIA Jaipur.	23-10-2020
38.	Participated as Joint Secretary in Vaidyamitram Ayur E learning platform, boundless physiology (Ayurveda) online webinar sixth session series	29-10-2020
39.	Participated as Organizing Committee Member in National workshop on “Research methodology and clinical statistics with ayurvedic perspective “ Vishwa ayureved parishda 2021.	2021
40.	Given a Key note address in webinar on topic “understanding of Rakta dhatu with special reference to Blood”, on the occasion of Guru Poornima organized by Vaidyamotram Ayur E learning.	5-7-2020
41.	Delivered a lecture on the topic A lecture delivered on topic “Applied aspect of Dhatu” organized by Kriya Sharir vibhag, Gurukulparisar, Uttarakhand Ayurveda University, Dehradun, uttarakhand through online webinar	9-8-2020
42.	Delivered a lecture on the topic “ Basics of Prakriti Pareeksha and its importance” on the occasion of induction program for BAMS – Batch 2020 SHISHYOPANAYANA 2020-21	16-2-2021
43.	Delivered a lecture on the topic “ Mental stress removal through sports activities” on the occasion of induction programme for BAMS – Batch 2020 SHISHYOPANAYANA 2020-21	17-2-2021
44.	Delivered a Lecture on the topic “Autonomic nervous system”, organized by VAP Sankalp 2021	23-5-2021
45.	Participated as Co-Chairperson in Webinar on “Physiology lab based equipment for Research and education”, organized by “NIA, Jaipur and Adinstruments New Delhi”.	15-10-2020
46.	Participated in ROTP on Teachers Training Programed in Kriya Sharir 2021 organized by Rashtriya Ayurveda Vidyapeeth New Delhi.	28 to 30 Jan. 2021
47.	Participated in National Workshop on “Research Methodology and Clinical Statistics with Ayurvedic Perspective” through Webinar conducted by Vishwa Ayurveda Parishad, Rajasthan.	7 to 14 Jan. 2021
48.	Participated in Workshop on Hindi Karyashala ,NIA Jaipur.	24-3-2021
49.	Participated in J-AIM Webinar Series “Data Presentation and Interpretation” organized by JAIM Editorial Team.	26-3-2021
Dr. Sarika Yadav, Lecturer		
50.	Participated in National workshop as Co-ordinator on “Validation of Assessment Criteria of Vyadhuikshamatva” organized by National Institute of Ayurveda, Jaipur.	11-8-2020

51.	Participated in Workshop on “SPSS Applications in Data Analysis” organized by PHD Chamber of Commerce and industry, New Delhi.	19-24 June 2020
52.	Delivered 3 Online Lectures in “Introductory Course on Ayurveda for beginners” for foreign nationals on “Concept of Dosha”, “Concept of Dhatu And Mala” and “Concept of Prakruti” organized under eITEC as Joint Venture of NIA, Ministry of AYUSH and Ministry of External Affairs.	9-11Nov. 2020
53.	Delivered online lecture as Expert on Concept of Bhutagni and Dhatwagni organized by Shri Vijay Manthesh Ayurvedic Medical College, PG Research Center and RPK Ayurvedic Hospital.	--
54.	Delivered Lectures in Shishyopanayan 2020-21 on Role of Discipline and its Importance in Professional Carrier” and Importance of Dashvidha Pariksha.	8-8-2021
55.	Participated as Organizing Secretary in Webinar on “Physiology Lab Based Equipment For Research and Education” organized by P.G. Department of Kriya Sharir, National Institute of Ayurveda, Jaipur	15-10-2020
56.	Participated in National Workshop-cum-Webinar on Validation of Assessment Criteria of Vyadhi kshamatva’ organized by National Institute of Ayurveda, Jaipur.	11-8-2020
57.	Participated in Webinar on ‘Prevention and Management of COVID 19 Through Ayurveda (An experience-based approach)’ organized by Vishwa Ayurveda Parishad, Rajasthan.	19-7-2020.
58.	Participated in Online ‘Training of COVID WARRIORS-AYUSH’ as per the Guidelines of Ministry of Ayush, Govt. of India, New Delhi	6-4-2020.
59.	Worked as trainer in Mahila Jagrukata Abhiyan organized for celebration of International Women’s Day.	5-3-2020
60.	Worked as Judge for Evaluation of Essay Competition organized by NSS Unit NIA, Jaipur for the Celebration of World Environment Day.	5-6-2020.
61.	Worked as As judge in Online Speech Competition on “Raising Daughters” event organized by Woman of Wisdom, Bhopal.	3-10-2020
62.	Worked as Coordinator in Shishyopanayan Induction programme for UG 2020 Batch.	1-2-2021
63.	Worked as Coordinator in Shishyopanayan Induction programme for PG 2020 Batch.	27-3-2021
64.	Participated in Workshop on Hindi Karyashala ,NIA Jaipur.	24-3-2021
Dr. Bhanu Pratap Singh, Lecturer		
65.	Participated in Hindi Karyashala organized by National Institute of Ayurveda, Jaipur.	24-3-2021
66.	Delivered lecture on the topic Importance of Out Reach Activity in Carrier Planning in Shishyopanayana 2020-2021 (Induction Programme for BAMS batch 2020) 191rganized by National Institute of Ayurveda, Jaipur.	2-2-2021
67.	Delivered Lecture on the topic Role of group activity in advance learning in Shishyopanayana 2020-2021 (Induction Programme for BAMS batch 2020) organized by National Institute of Ayurveda, Jaipur.	3-2-2021
68.	On the topic Basics of Saar Pariksha and its importance in Shishyopanayana 2020-2021 (Induction Programme for BAMS batch 2020) organized by National Institute of Ayurveda, Jaipur.	11-2-2021
69.	Participated on Basic Life Support (BLS) training programme organized National Institute of Ayurveda, Jaipur.	1-3-2021
70.	Worked as Co-ordinator of Shishyopanayana 2020-2021 (Induction Programme for BAMS batch 2020).	1-2-2021
71.	Worked as Co-ordinator of Shishyopanayana 2020-2021 (Induction Programme for MD batch 2020).	27-3-2021

Clinical:

The Teachers and Scholars of the Department provided their duties to patients in Indoor as well as Outdoor hospitals. They also provided their duties in the Mobile Clinical Camps which were organised in SC/ST inhabitant areas in Rajasthan.

Participation by Scholars in Seminars/Conferences/Workshops/CME/etc.:

The Ph.D./PG Scholars of the Department have actively participated in the following national and International Seminar/Conferences/Workshops organized at different places in the country:

Sl.No.	Workshop/Seminar/CME	Date
1.	Vaidhyamitram Ayur-E Learning Platform Boundless Physiology (Ayurveda), International Webinar Series – presented on topic “Leucocytosis – A Systemic Response to Unsought Invasion.	5-7-2020
2.	Vaidhyamitram Ayur-E Learning Platform Boundless Physiology (Ayurveda), International Webinar Series, 10 th session of guest lecture webinar series of Physiology (Ayurveda) –	27-9-2020
3.	Vaidhyamitram Ayur-E Learning Platform Boundless Physiology (Ayurveda), International Webinar Series, 11 th session of guest lecture webinar series of Physiology (Ayurveda) –	4-10-2020
4.	National Webinar on Covid-19 – Understanding, Experience and challenges organized by VAP Rajasthan.	13-6-2020
5.	National Webinar on Ayurvedic Kriya Sharir organized by <i>Ayush Darpan</i> .	30-5-2020
6.	Webinar Lecture Series on “Covid 19 and Ayurveda” organized by – National Institute of Ayurveda, Jaipur.	28-4-2020
7.	National Webinar on – “Vartmaan Paristhitiyo Me Bharteey National Webinar on Covid-19 – Principles & Practices organized by VAP Bihar –	14-6-2020
8.	Pariwar Vyawastha Ka Mahatv - Ek Chintan.	16-6-2020
9.	National Webinar on Rachna Sharira (Sharira Ratna-2020) –	19-6-2020
10.	National Webinar on Emerging Trends in Ayurveda and Alternative Medicines for Corona Mitigation.	22-6-2020
11.	International Webinar on Scientific understanding of Samhita organized by Tribhuvan University, Kathmandu, Nepal – 25/07/2020	
12.	National Webinar on Ayurvedic Kriya Sharir organized by <i>Ayush Darpan</i> .	9-8-2020
13.	National Webinar on Shalya Tantra organized by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur in association with Himalaya Drug Company.	24-26 Sept. 2020
14.	National Webinar on “Understanding of COVID-19 according to Ayurveda” organized by PG Department of Kayachikitsa, National Institute of Ayurveda, Jaipur.	19-8-2020
15.	National Webinar on Ayurveda Dietetics” “Ashta Aharavidhi Visheshayatana” organised by National Institute of Ayurveda, Jaipur.	28-29 Sept. 2020
16.	National Webinar ‘अवबोधनम् ’ organized by PG Department of Maulik Siddhant & Samhita, National Institute of Ayurveda, Jaipur on the occasion of 5 th Ayurveda day.	14-10-2020
17.	National Webinar on Rasa Shastra & Bhaishajya Kalpana organized by PG Department of RS & BK, National Institute of Ayurveda, Jaipur.	9 Oct., 2020
18.	National Webinar on “Deha Prakruti and its clinical interpretation”	29-9-2020
19.	National Webinar on Panchakarma & Skin Disorders –	15-10-2020
20.	Webinar on AHARAVALOKANAM – Integrative aspects of Ahara.-	7-11-2020
21.	National Webinar on the occasion of 5 th Ayurveda Day organised by Department of Sharir Rachana, National Institute of Ayurveda, Jaipur.	23-10-2020
22.	Webinar on Physiology lab based equipment for Research and Education organized by PG Department of Sharir Kriya in collaboration with AD Instruments.	15-10-2020
23.	National Webinar on Covid-19 – Ayurvedic Management in Obstetrics & Gynaecology organized by PG Department of Prasutitantra and Striroga, National Institute of Ayurveda, Jaipur.	9 Nov. 2020

24.	National Webinar on Arshas/Haemorrhoids on the occasion of 5 th Ayurveda Day and World Piles Day organised by PG Department of Shalya Tantra, National Institute of Ayurveda, Jaipur.	20 Nov. 2020
25.	National Webinar on Practical Approach in Shalaky Disorders organized by PG Department of Shalaky Tantra, National Institute of Ayurveda, Jaipur.	19-20 Nov., 2020
26.	National Webinar on Panchakarma for Spinal Disorders and Insomnia organized by PG Department of Panchakarma, National Institute of Ayurveda, Jaipur.	27-11-2020
27.	National Webinar on Principles of Physiology and its Practical Aspects.	21-Dec., 2020
28.	Webinar Lecture Series on the topic of “Charak Samhita Mein Yoga Ka Swaroop” organized by Department of Swasthavritta & Yoga, National Institute of Ayurveda, Deemed to be University (De-Novo), Jaipur.	22-3-2021

Weekly Seminars and Journal Club Meetings

Department regularly conducted the weekly Meetings of Journal Club, Inter-Departmental Seminar, Discussions on ongoing PG Research in which students and scholars were actively participated. Faculty Members delivered their key-note lectures on these occasions for the benefit of students and scholars. Issues relating to PG and Ph.D. Thesis were discussed. Students and scholars presented their research papers in Inter-Departmental Seminars and they were permitted to held interaction with faculty members to rich their knowledge in diverse field of Ayurveda. The days determined of above mentioned activities are as under:

Name of Activity	Day of Activity
1. Meeting of Journal Club	Monday
2. Seminar	Tuesday
3. Discussion	Wednesday
4. Discussion	Thrusday
5. Inter-Departmental Seminar	Friday
6. Thesis relating Procedure	Saturday

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Activities
1.	Dr.Chhaju Ram Yadav Associate Professor	Worked as: <ul style="list-style-type: none"> • Associate Professor & Head of the Department. • Editor – Journal of Ayurveda and NIA Newsletter. • Coordinator – Inter Departmental Seminar • Editor of Journal of Ayurveda published from NIA, Jaipur • Editor of NIA NEWS Letter • Chairman – Induction committee • Chairman of Short-term Ayurveda Courses for foreign nationals. • Co-coordinator of Inter Departmental Seminar • Co-coordinator of Departmental Extension Lectures • Nodal Officer for AYUSH Covid National Helpline Number. • Coordinator of Annual Sports Meet • Member Secretary, Media Coverage & Positive News Committee • Departmental Extension Lectures and Annual Sports Meet. • Member, Coordination Cell for International Students. • In-Charge- Arogya Mela Unit.
2.	Dr. Mahendra Prasad Associate Professor	Worked as: <ul style="list-style-type: none"> • Member- NSS Unit, NIA • Programme Officer- NSS Unit, NIA since July 2020 • Member- UG Students Election Committee, • Members- Transportation & Accommodation Committee.
3.	Dr. Sarika Yadav Lecturer	Worked as: <ul style="list-style-type: none"> • Member Secretary, OBC cell, NIA • Member, International Prospectus committee, NIA.

		<ul style="list-style-type: none"> • Member, Anti Ranging Squad, NIA. • Member, Library Services committee, NIA • Member, NAAC committee, NIA • In charge –Departmental Human Physiology Lab. • In charge - Departmental Academic Calendar and time table. • In charge - Departmental Internal Assessment PG Scholars. • Trainer in Mahila Jagrukata Abhiyan. • Judge - For Evaluation of Essay Competition. • Judge- in Online Speech Competition. • Coordinator- in Shishyopanayan –Induction programme for UG. • Coordinator- in Induction programme for PG.
4.	Dr. Bhanu Pratap Singh, Lecturer	<p>Worked as:</p> <ul style="list-style-type: none"> • In charge - Departmental Library. • In charge - Departmental Seminar. • In charge - Departmental Extension Lecture. • Member of Departmental Review Committee (DRC) • Member - Induction Ceremony and Acclimatization Programme • Co-ordinator - Shishyopanayana 2020-2021 (Induction Programme for BAMS). • Co-ordinator - Shishyopanayana 2020-2021 (Induction Programme for MD). • Associate Investigator - Ayurveda Immunity Boosting Kit to Prevent COVID-19 for High Risk Group Individuals” Project Conducted by National Institute of Ayurveda, Jaipur between April – August 2020. <p>Clinical Investigator Co-ordinator- An Open label, Multicentric, Randomized, Comparative, Prospective, Interventional Community based Clinical Study to Evaluate Safety and Efficacy of Guduchi Ghana Vati as a Preventive Remedy on Healthy Individuals in Pandemic of COVID-19” conduted by the National Institute of Ayurved, Jaipur in July-September 2020.</p>

DEPARTMENT OF SHARIR RACHANA

Introduction: This Department is also a Post-Graduate Department engaged in the anatomical study, teaching prescribed in Ayurvedic scriptures, modern aspects, practical dissection of human body and demonstration through models, charts, etc. at the Under-Graduate and Post-Graduate levels.

During the year under report, 1 Professors, 3 Associate Professor and 1 Lecturer with other supporting technical and non-technical staff were working in the Department.

Achievements

Academic

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Sharir Rachana were provided to students of BAMS as per Syllabus of Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the PG Subjects were provided to PG Scholars as per Syllabus of Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University. Research works were conducted.

C) Ph.D. Level: Teaching, training and guidance were given to Private Ph.D. scholars on their subjects as per rules and directions of Dr. Sarvepalli Radhakrishnan Rajasthan Ayurved University. Research works were conducted.

Research

During the year under Report, the following research works of MD(Ayurveda) Scholars were completed:

Sl.No.	Scholar	Supervisor/Co-supervisor	Topic
1.	Dr. Deepak Sewada	Prof. Sunil Kumar Professor	A Critical Study of Astangasamgraha and Astangahridaya in the purview of Sharir Rachana.
2.	Dr. Lovepreet	Prof. Sunil Kumar Professor	To explore the concept of Physiotherapy in Ayurveda.
3.	Dr. Basanti Garnayak	Prof. Sunil Kumar Professor	Anatomical Exploration of various Posture of Suryanamaskar w.s.r to Musculoskeletal System.
4.	Dr. Jyoti Gangwal	Dr. Vikash Bhatnagar Associate Professor Dr. Sandeep M. Lahange Associate Professor	Relevance of the Teaching Methodology of Human Anatomy as described in Sushrut Samhita.
5.	Dr. Somlata Jadoun	Dr. Sunil Kumar Yadav Associate Professor	An anatomical exploration of standing, prone, supine and arm balancing Asana as described in Gheranda Samhita.
6.	Dr. Biswaranjan Mahanta	Dr. Sunil Kumar Yadav Associate Professor	A Cadaveric and Applied Study of Vaikalyakara Marma.
7.	Dr. Sunita Dudi	Dr. Sandeep M. Lahange Associate Professor Dr. Vikash Bhatnagar Associate Professor	Comprehensive study of Peshi Sharir in context of various types of Peshi described in Sushrut Samhita.

During the year under Report, the following research works of MD(Ayurveda) Scholars were continued:

Sl.No.	Scholar	Supervisor/Co-supervisor	Topic
1.	Dr. Akanksha Rana	Dr. Sunil Kumar Yadav Associate Professor Dr. Kashinath Samagandi Assistant Professor	An Anatomical exploration of Marma points in context of Vajrasana followed by its Abhyas and Marma Chikitsa in "Jeernaharsya Lakshanam"

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2.	Dr. Akshita Choudhary	Dr. Sandeep M. Lahange Associate Professor Dr. Vikash Bhatnagar Associate Professor Dr. Neha Udainiya Lecturer	A critical review of Jatisutriya Sharir in present scenario
3.	Dr. Kalpesh Jajoria	Dr. Sunil Kumar Yadav Associate Professor Dr. Kashinath Samagandi Assistant Professor	An Anatomical exploration of Marma points in context of Ardha Matsyendrasana followed by its Abhyas and Marma Chikitsa in relieving the prodromal features of Prameha with special reference to Pre Diabetic Phase
4.	Dr. Kumari Neelam	Prof. Sunil Kumar Professor	A Comprehensive study of Twaka Sharir w.s.r. to Vyanga and its management through Varnya mahakashaya and Arjun Twaka Lepa
5.	Dr. Meenakshi Meena	Prof. Sunil Kumar Professor	A Cadaveric study of Urdhwa Shakhagata Marma w.s.r. to Manibandha Marma and its correlation with carpal tunnel syndrome
6.	Dr. Neha Kumawat	Dr. Vikash Bhatnagar Associate Professor Dr. Sandeep M. Lahange Associate Professor Dr. Shailza Kumari Assistant Professor	A Conceptual and Analytical study of Katidha-purushiya-shariram Adhyaya of Charak Samhita
7.	Dr. Saurabh Prakash Tripathi	Dr. Vikash Bhatnagar Associate Professor Dr. Sandeep M. Lahange Associate Professor Dr. Neha Udainiya Lecturer	An Exploratory and Analytical Study on Pediatric Anatomy in Ayurveda.
8.	Dr. Neha Sharma	Prof. Sunil Kumar Professor	Synopsis submission in process.
9.	Dr. Anita Prajapati	Dr. Sunil Kumar Yadav Associate Professor	Synopsis submission in process.
10.	Dr. Anjali Sharma	Dr. Vikash Bhatnagar Associate Professor	Synopsis submission in process.
11.	Dr. Neetu Naroliya	Dr. Sandeep M. Lahange Associate Professor	Synopsis submission in process.
12.	Dr. Thiyagraj K.	Prof. Sunil Kumar Professor	Synopsis submission in process.
13.	Dr. Parita Meena	Dr. Sunil Kumar Yadav Associate Professor	Synopsis submission in process.
14.	Dr. Bhumika Rudani	Dr. Vikash Bhatnagar Associate Professor Dr. Sandeep M. Lahange Associate Professor	Synopsis submission in process.
15.	Dr. Abhilasha Meena	Dr. Sandeep M. Lahange Associate Professor	Synopsis submission in process.
16.	Dr. Nadisha Sevandhi	Prof. Sunil Kumar Professor	Synopsis submission in process.

During the year under Report, the following Research Works of regular Ph.D. Scholars were completed:

Sl.No.	Scholar	Supervisor/Co-Supervisor	Topic
1.	Dr. Saurabh Jain	Prof. Sunil Kumar Professor	Comprehensive Study on Sira Sharir With Special Reference to Medasnehampaday Sira... SiranamtuMridupaka.

During the year under Report, the following Research Works of regular Ph.D. Scholars were continued:

Sl.No.	Scholar	Supervisor/Co-Supervisor	Topic
1.	Dr. Anurag Singh Chandel	Prof. Sunil Kumar Professor	Critical Study of Shukra with special reference to Shukradhara Kala.
2.	Dr. Isha Harswani	Dr. Sunil Kumar Yadav Assistant Professor Dr. T. Rajendran	An Analytical Study of Marma points in purview of Nadi as per ayurveda and Siddha science with special reference to management of Stabdabahuta through Varman Application.

Clinical

Clinical services were rendered to Indoor and Outdoor patients of the hospitals by this Department. Faculty Members of the Department were also participated in the Mobile Clinical Camps organized in SC and ST inhabited areas.

Publication:

(A) Articles Published in Journals/Magazines:

Sl.No.	Author's Name	Title	Publication Details
1.	Prof. Sunil Kumar	Physio-anatomical Study of Respiratory System to evaluate bahya prana and abhyantar prana.	Journal of Ayurveda Sept. 2020
2.	Prof. Sunil Kumar	Concept of Abhyang in Enhancing Beauty.	IJAPC Sept. 2020
3.	Prof. Sunil Kumar	Ayurveda - Revival Science of Mental Health in Covid-19 Era.	IJTSR&D Nov-Dec 2020.
4.	Prof. Sunil Kumar	Management of Acrosclerosis through Ayurveda - A Case Report.	Journal of Ayurveda Dec. 2020.
5.	Prof. Sunil Kumar	Role of Urdhwashakhagata Ani Marma (Vital Parts of the Body) in Management of Tennis Elbow.	International Research Journal of Ayurveda & Yoga January 2021.
6.	Prof. Sunil Kumar	Exploration of Anatomical Aspect of Kurpar Marma.	IJAPC Jan 2021.
7.	Prof. Sunil Kumar	Challenges and Solutions in Teaching Methodology of Sharir Rachana.	IJAPC
8.	Prof. Sunil Kumar	Importance of Pramana Sharir - An Ancient Anthropometric Tool and its Utility.	International Journal of Trend in Scientific Research and Development, Feb. 2021.
9.	Prof. Sunil Kumar	A Variation: An Extra Tendon of Extensor Digitorum in between Fourth and Fifth Digit in Left Hand.	Journal of Ayurveda February, 2021
10.	Prof. Sunil Kumar	An Ayurveda Approach to Androgenic Alopecia (Khalitya) – A Case Study.	Journal of Ayurveda and Integrated Medical Sci., Feb. 2021
11.	Prof. Sunil Kumar	Application of Ksharasutra Over Surgical Incision of Neurofibroma (NF1): A Case Report.	International journal of Research in Ayurveda and Pharmacy, 12(1) March 2021.
12.	Prof. Sunil Kumar	Analytical Study of Raktvaha Srotas and Raktavahi Sira w.s.r. to Eucleated Erythrocyte.	Journal of Ayurveda and Integrated Medical Sciences, March 2021
13.	Prof. Sunil Kumar	Diet and Mind – Interconnection as per Ayurveda.	IJRAR, Volume 8, Issue 1, ISSN 2348-1269, Jan. 2021
14.	Dr. Vikash Bhatnagar	Concept of Kandara Updhatu in Ayurveda.	IJTSRD, Volume 4 Issue 2, Feb. 2020 e-ISSN: 2456 – 6470
15.	Dr. Vikash Bhatnagar	Concepts of Gulpha Pradesha in Ayurveda.	IJTSRD, Volume 4 Issue 3, April 2020, e-ISSN: 2456 – 6470
16.	Dr. Vikash Bhatnagar	A Review of Asthi Bhagna and Bhagna Chikitsa in Ayurveda.	IJTSRD, Volume 4 Issue 3, April 2020 e-ISSN: 2456 – 6470.

17.	Dr. Vikash Bhatnagar	Relevance of Teaching Methodology of Human Anatomy as described in Suśruta Samhitā.	IJTSRD, Vol. 4 Issue 4, June 2020 e-ISSN: 2456 – 6470
18.	Dr. Vikash Bhatnagar	Significance of Setu Bandha Sarvangasana in Healthy Life.	IJTSRD, Volume 4 Issue 4, June 2020 e-ISSN: 2456 – 6470
19.	Dr. Vikash Bhatnagar	Comparative Review of Asana Mentioned in Gheranda Samhita, Hathyoga Pradipika and Shiva Samhita.	European Journal Of Pharmaceutical and Medical Reasearch, Volume 8, Issue 3,2021.
20.	Dr. Vikash Bhatnagar	Anatomical review of Adhoshakhagat Marma with special consideration to Clinical aspect of Vitapa Marma.	European Journal Of Pharmaceutical and Medical Reasearch, Volume 8, Issue 4,2021.
21.	Dr. Vikash Bhatnagar	Review on Need of Collaboration of Ayurveda with other Systems of Health Care and Science.	International Research Journal Of Ayurveda and Research, Volume 4 Issue 2, Feburary 2021
22.	Dr. Vikash Bhatnagar	Review and Importance of Vajrasana in Daily life.	International Journal for Research in Applied Science and Engineering Technology, Volume 9, Issue 2, Feburary 2021
23.	Dr. Vikash Bhatnagar	Role of Pittadhara Kala in Sukradushti by Profuse Usages of Incompatible Diet In Present Scenario.	International Journal for Research in Applied Science and Engineering Technology, Volume 9, Issue 3, March 2021
24.	Dr. Vikash Bhatnagar	Review of Mana as per Ayurveda with special refrence to Mental Health.	European Journal Of Pharmaceutical and Medical Reasearch, Volume 8, Issue 6, 2021.
25.	Dr. Sunil Kumar Yadav	An Anatomical exploration of Mayurasana.	IJTSRD, Vol. 4, Issue-2, e-ISSN:2456-6470, Jan-Feb 2020,
26.	Dr. Sunil Kumar Yadav	An Anatomical Exploration of Salabhasana.	IJTSRD, e-ISSN:2456-6470, Vol. 4, Issue-4, May-June 2020
27.	Dr. Sunil Kumar Yadav	An Anatomical Exploration of Dhanurasana.	IJTSRD, e-ISSN:2456-6470, Vol. 4, Issue-4, May-June 2020
28.	Dr. Sunil Kumar Yadav	Manibandha Marma - Anatomical Aspect.	IJAPC, Vol. 13, Issue 2, 2020; e ISSN: 2350-0204
29.	Dr. Sunil Kumar Yadav	Padmasana – Anatomy.	IJTSRD, Vol-4. Issue-6, Sept-Oct. 2020
30.	Dr. Sunil Kumar Yadav	An Anatomical Exploration of Garudasana.	IJTSRD, eISSN:2456-6470, Vol. 4, Issue 6 (Sept-Oct 2020)
31.	Dr. Sunil Kumar Yadav	Gulfa Marma in relation to the Modern Human Anatomy.	IAMJ, Vol9, Issue-2, Feb. 2021
32.	Dr. Sunil Kumar Yadav	Satva Parikshana.	Paripex-Indian Journal of Research. VolX Issue II Feb 2021
33.	Dr. Sunil Kumar Yadav	Evaluation of the Treatment of Shwitra with Ayurveda Modalities - A Case Study.	IJAPR, ISSN 2322-0902 (P) ISSN 2322-0910 (O)
34.	Dr. Sunil Kumar Yadav	Gulfa Marma in relation to the Modern Human Anatomy.	IAMJ ISSN; 2320-5091
35.	Dr. Sunil Kumar Yadav	Anatomical Study of Profunda Femoris Artery with a Rare Variation.	JASM
36.	Dr. Sandeep Lahange	Critical Review on Chaturvimshati Dhatvatmak Purusha with special reference to its Applied Aspect.	IJAMY Volume 12, No. 2
37.	Dr. Sandeep Lahange	Pramana Sharir: An Ancient Method of Measurement of Body Constituents and its Utility in Various Fields of Ayurveda.	Journal of Natural & Ayurvedic Medicine ISSN: 2578-4986
38.	Dr. Sandeep Lahange	Concept of Kandara Updhatu in Ayurveda.	IJTSRD, Vol. 4 Issue 2 e-ISSN: 2456 – 6470

39.	Dr. Sandeep Lahange	Exploration of Anatomical Aspect of Kurpar Marma.	International Journal of Ayurveda and Pharmaceutical Chemistry, Jan 2021.
40.	Dr. Sandeep Lahange	Evaluation of the Treatment of Shwitra with Ayurveda Modalities - A Case Study.	International Journal of Ayurveda and Pharma Research ISSN 2322-0902 (P) ISSN 2322-0910 (O)
41.	Dr. Sandeep Lahange	Gulfa Marma in relation to the Modern Human Anatomy.	IAMJ ISSN; 2320-5091
42.	Dr. Sandeep Lahange	Anatomical Study of Profunda Femoris Artery with a Rare Variation	Journal of Anatomical Society Manuscript
43.	Dr. Sandeep Lahange	Comparative Review of Asana Mentioned in Gheranda Samhita, Hathyoga Pradipika And Shiva Samhita.	European Journal Of Pharmaceutical and Medical Research, Volume 8, Issue 3, 2021.
44.	Dr. Sandeep Lahange	Anatomical review of Adhoshakhagat Marma with special consideration to Clinical aspect of Vitapa Marma.	European Journal Of Pharmaceutical and Medical Research, Volume 8, Issue 4, 2021.
45.	Dr. Sandeep Lahange	Review on need of Collaboration of Ayurveda with other Systems of Health Care and Science.	International Research Journal Of Ayurveda and Research, Volume 4 Issue 2, February 2021
46.	Dr. Sandeep Lahange	Review and Importance of Vajrasana in Daily life.	International Journal for Research in Applied Science and Engineering Technology, Volume 9, Issue 2, February 2021.
47.	Dr. Sandeep Lahange	Review of Mana as per Ayurveda with special reference to Mental Health.	European Journal Of Pharmaceutical and Medical Research, Volume 8, Issue 6, 2021.
48.	Dr. Neha Udainiya	A Holistic Approach for incorporation of Massage Therapy in Sports.	European Journal of Biomedical and Pharmaceutical Sciences.
49.	Dr. Neha Udainiya	Analogism of Concept of Dentition in Children in Ayurveda and Contemporary Sciences.	European Journal of Biomedical and Pharmaceutical Sciences.
50.	Dr. Neha Udainiya	An Observational Cadaveric Study on Accessory Piriformis Muscle in relation of Sciatic Nerve.	International Journal for Research in Applied Science & Engineering Technology.
51.	Dr. Neha Udainiya	Comparative Review of Asana Mentioned in Gheranda Samhita, Hathyoga Pradipika and Shiva Samhita.	European Journal Of Pharmaceutical and Medical Research, Volume 8, Issue 3, 2021.
52.	Dr. Isha Herswani	Comparative Review of Asana Mentioned in Gheranda Samhita, Hathyoga Pradipika And Shiva Samhita.	European Journal Of Pharmaceutical and Medical Research, Volume 8, Issue 3, 2021.
53.	Dr. Isha Herswani	Review and Importance of Vajrasana in Daily life.	International Journal for Research in Applied Science and Engineering Technology, Volume 9, Issue 2, February 2021.
54.	Dr. Dharmendra Choudhary	Comparative Review of Asana Mentioned in Gheranda Samhita, Hathyoga Pradipika and Shiva Samhita.	European Journal Of Pharmaceutical and Medical Research, Volume 8, Issue 3, 2021.
55.	Dr. Dharmendra Choudhary	Importance of Vasisthasana in Healthy Life.	IJSART - Volume 7 Issue 3 – March 2021.
56.	Dr. Dharmendra Choudhary	Role of Shatavaryadi Churna On Rajonivrutti Avastha With Special Reference to Postmenopausal Syndrome - A Review Of Literature.	IRJAY, Feb 2021

57	Dr. Dharmendra Choudhary	A Review Study on Effect of Yogic Practices on Primary Dysmenorrhoea.	IJSART, March 2021
58	Dr. Dharmendra Choudhary	Review and Importance of Vajrasana in Daily Life.	International Journal for Research in Applied Science and Engineering Technology, Volume 9, Issue 2, February 2021.

(B) Participation in Workshops/Seminars/CME Programs and Research Paper Presentation:

Sl.No.	Details of Workshop/Seminar/CME	Date
Prof. Sunil Kumar, Professor		
1.	National Seminar on Cancer Presentation and Management through Ayurveda (AYURCON-2020).	Feb 2020
Dr. Sunil Kumar Yadav, Associate Professor		
1.	National Seminar on Cancer Prevention and Management through Ayurveda - AYURCON-2020 organized by Vishwa Ayurveda Parishad, Kota.	15 Feb. 2020
Dr. Vikash Bhatnagar, Associate Professor:		
1.	National Webinar on <i>Avabodhanam</i> organized by PG Department of Maulik Siddhant & Samhita of National Institute of Ayurveda, Jaipur.	14 Oct. 2020
2.	National Webinar on Understanding of Covid-19 According to Ayurveda organised by Department of Kayachikitsa, National Institute of Ayurveda, Jaipur.	19 August 2020
Dr. Sandeep Lahange, Associate Professor:		
1.	National Webinar on Understanding of Covid-19 According to Ayurveda organised by Department of Kayachikitsa, National Institute of Ayurveda, Jaipur.	19 August, 2020
2.	Role of Rasaushadhies in the Management of Covid-19, organized by Dept. Of Rasa Shastra & Bhaishajya Kalpana Govt. Ayurvedic College & Hospital, Patna.	25-26 Dec., 2020
3.	New Lines of Approach to Agad Tantra organized by YMT Ayurvedic Medical College Kharghar, Navi Mumbai.	10 Nov., 2020
4.	Giving The Gift Of Life - Organ Donation Program organized by Dr. Sanjay Kolte, Surgeon, Super Speciality Hospital, Nagpur.	13 August 2020
5.	National Webinar on Shlyo Tantra organized by PG Department of Shlyo Tantra of National Institute of Ayurveda, Jaipur.	24 Sept., 2020
6.	Engineering, Science and Medicine organized by International Scientist Awards 2020.	19-20 Dec., 2020
7.	Engineering, Science and Medicine organized by International Scientist Awards 2021.	11-12 Feb., 2021
8.	Engineering, Science and Medicine organized by VDGOD Professional Association.	11-12 Feb., 2021
9.	Web Conference on Teaching Methodology in Ayurveda organized by Ayurveda Teachers Association.	28 June 2020
10.	National Webinar on Covid 19 - Ayurvedic Management of Obstetrics and Gynecology organized by PG Department of Prsutitantra & Striroga of National Institute of Ayurveda Jaipur.	9-10 Nove., 2020
11.	National Webinar on Kayachikitsa organized by P.G. Department of Kayachikitsa, D.M.M. Ayurved mahavidyalaya, Yavatmal.	28 Oct., 2020
12.	PG Online Medicolegal Course organized by Dr. Mahesh, Dr. Nitin, Dr. Jelly.	10 Sept. 2020
13.	Skill Development in Panchkarma organized by Dept. of Panchkarma, Govt. Ashthang Ayurveda College, Indore.	10 August 2020
14.	Practical Approach in Shalakya Disorder organized by PG Department of Shalakya of National Institute of Ayurveda, Jaipur.	19-20 Nov. 2020
15.	Role of Ayurveda in Cancer with Recent Technology w.s.r. Radiation organized by Dept. of Shalya Tantra, Govt. Auto Ayurved College And Hospital, Burhanpur.	16 Jan., 2021
16.	National Webinar on Panchkarma for Spinal Dand Insomnia organized by P.G. Department of Panchkarma.	27 Nov., 2020

17	Common GIT Problems organized by Mandsaur Institute of Ayurveda Education & Research, Mandsaur.	6-9 July 2020
18.	'Jiye to Jiye Kse Corona Ke Sath Bhi Aur Corona Ke Bad Bhi' Concept of infectious disease in Ayurved Practical Application of Karya Karan Siddhant Leveraging Online tool for Successful Clinical Practice organized by Mandsaur Institute of Ayurveda Education & Research, Mandsaur.	23-26 June 2020
19.	Ayurveda for Mental Health organized by Datta Meghe Institute of Medical Science.	10 October 2020
20.	Role Of Rasayan in Immunity Enhancement organized by MSM Institute of Ayurveda, BPS Mahila Vishwavidyalaya, Khanpur Kalan, Sonapat, Haryana.	29 July 2020
21.	National Webinar on <i>Avabodhanam</i> organized by PG Department of Maulik Siddhant & Samhita of National Institute Of Ayurveda, Jaipur.	14 October 2020
22.	Covid 19 and Ayurveda organized by Amity Institute of Indian System of Medicine.	28 April 2020
Dr. Neha Udainiya, Lecturer:		
1.	National Workshop on Cadaver Dissection "Sharirvijnanam" organized at J.S. Ayurved Mahavidyalaya, Nadiad.	20-23 Jan. 2020
2.	National Webinar on व्यावहारिक शास्त्र organized by Dr. GD Pol Foundation's, YMT Ayurved Medical College and Hospital, Kharghar, Navi Mumbai.	14 Oct., 2020
3.	National Webinar on Clinical Neuroanatomy organized by Department of Sharir Rachna Ayurved Seva Sangh's Ayurved Mahavidyalaya, Panchavati, Nashik.	29 Oct., 2020
4.	National Webinar on Streerog organized by Institute of E-Ayurved Stree Rog Parisnwad.	30 April 2020
Dr. Isha Herswani		
1.	Severe Acute Respiratory Infection Treatment Facility Design Health Emergencies Programme, WHO.	5-7 April 2020
2.	Clinical Care Severe Acute Respiratory Infection Health Emergencies Programme, WHO.	25-27 April 2020
3.	National Level Webinar - Arogyam – 2020 on COVID -19 - Preventive and Curative Aspect of Ayurveda, Dr. Rajendra Gode Ayurveda College, Hospital and Research Center, University, Amravati.	28 July 2020
4.	National Webinar on Understanding of Covid-19 According to Ayurveda PG Dept Of Kayachikitsa, NIA, Jaipur.	19 August 2020
5.	National Webinar - <i>Avabodhanam</i> - organized by Department of Maulik Siddhant & Samhita National Institute of Ayurveda, Jaipur.	14 October 2020
6.	National Webinar "Nirmiti" Fascinating Wonders of Embryonic Development, P.G. Department of Rachana Sharir, PMT's Ayurveda College, Shevgaon, Maharashtra endorsed By MUoHS Nashik.	20-21 Aug., 2020
Dr.Dharmendra Choudhary		
1.	7 th National Webinar on Role of Ayurveda in Cancer with Recent Technology w.s.r. to Radiation – (Department of Shalya Tantra, Govt. Auto Ayurveda College and Hospital Burhanpur MP)	16 Jan., 2021
2.	Charak Samhita Mein Yoga Ka Swaroop organized by Department of Swasthavritta & Yoga, National Institute of Ayurveda, Deemed to be University (De-novo), Jaipur.	22 March, 2021
3.	Dravyaguna Ancient to Morden – A National Webinar organized by Dravya Guna Department of Chitnaya Ayurved Mahavidyalaya.	9 March, 2021

CME Program organized by the Department:

During the year under report, the Department has organized National Webinar on the occasion of 5th Ayurveda Day, 23rd Oct. 2020. Guest Speakers were Prof. Satish Vats, Department of Sharir Rachana, Sri Krishna Ayush University, Kurukshetra. Dr. Asit Kumar Panja, Deptt. of Maulik Siddhant of National Institute of Ayurveda, Dr. Abhijeet Sharaf, Deptt. of Maulik Siddhant, S.S.A.M.A.H., Nasik. They delivered lectures for the benefit of participants.

Guest Lectures (Resource Person)

S. No.	Name of faculty	Topic and Organization
1.	Dr. Sunil Kumar Yadav Associate Professor	<ul style="list-style-type: none"> National Webinar on Basics of Marma Chikitsa in Clinical Practices (Practical based Approach) conducted by VAP on 7-11-2020. Shishypanayana 2020-21 (Induction Programme for BAMS Batch 2020) organized by the Institute on 1-17 Feb 2021, on topic of Importance of Mentor-Mentee.
2.	Dr. Neha Udaniya Assistant Professor	<ul style="list-style-type: none"> Participated in "Agnishikha-Kishori Vikas Upkrama" organised by Vivekananda Kendra Jaipur Branch and given a Guest Lecture in Millenium English School, Near Paundrik Park, Jaipur on the topic of "Menstrual Regime and Hygiene". Delivered Guest Lecture on the topic of "Functional Anatomy and Biomechanics of Pelvis" in the Study Circle - Lecture series organised by Vishwa Ayurveda Parishad.
3.	Dr. Isha Herswani Assistant Professor	<ul style="list-style-type: none"> Delivered Guest Lecture on the Topic of A Case Study Based upon Artava Sharir in Relation to Marma in the Study Circle - Lecture series organised by Vishwa Ayurveda parishad in Feb. 2020. National Webinar on Basics of Marma Chikitsa in Clinical Practices (Practical based approach) conducted by Vishwa Ayurveda Parishad on 7-11-2020. Shishypanayana 2020-21 (Induction programme for BAMS Batch 2020) organized by National Institute of Ayurveda on 1-17 Feb. 2021, on topic Orientation of Sanskrit Language in its Scientific Parameter. Shishypanayana 2020-21 (Induction Programme for BAMS Batch 2020) organized by National Institute of Ayurveda on 1-17 Feb. 2021, on topic of Fundamentals of Languages.

Miscellaneous:

S.No.	Name of the Faculty	Activities
1.	Prof. Sunil Kumar Professor	<ul style="list-style-type: none"> Worked as Organising Secretary for National Webinar on the occasion of 5th Ayurveda Day, 23rd Oct. 2020.
2.	Dr. Sandeep Lahange Associate Professor	<ul style="list-style-type: none"> Worked as Internal Examiner for Practical Examination of BAMS 1st Professional.

DEPARTMENT OF SWASTHA VRITTA

Introduction: Swastha Vritta deals with Ayurvedic lifestyle and maintenance of the health. Swastha Vritta mainly emphasizes on proper daily regimen as well as seasonal regimen, day-to-day living like morning routine, cleanliness, evening routine, night routine etc. including Sadvritta. The Department imparts Under Graduate and Post Graduate education and training in personal hygiene, prevention of contagious diseases, Preventive and Promotive aspects of health, etc. In addition to this, practical training in *Yoga* and Nature Cure is also given to students. There is a *Yoga* Unit attached to this Department conducting Yogasanas etc. early morning every day.

During the year under report 1 Professor, 4 Associate Professors with other supporting technical and non-technical staff were working in the Department.

Achievements

Academic:

A) Under-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance in the subject of Swastha vritta were provided to BAMS.

B) Post-Graduate Level: During the year, theoretical as well as practical teaching, training and guidance were provided to M.D. Scholars on their research topics with reference to special diseases.

C) Ph.D. Level: Teaching, training and guidance were given to Ph.D. scholars on their subjects as per rules and directions of Rajasthan Ayurved University. Research works were also conducted.

Research:

During the year under Report, the following research works of MD(Ayurveda) Scholars were continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
1.	Dr. Manoj Kumar Patel	Dr. Ravi Kumar Associate Professor	A Randomized Comparative Clinical Study to Evaluate the Efficacy of Anu Taila Pratimarsha Nasya and Jananeti Kriya in Dushta Pratishaya w.s.r. to Chronic Sinusitis.
2.	Dr. Neha Jolly	Dr. Kashinath Samagandi Associate Professor	Determination of Balardha Shakti Vyayama of Vataja, Pittaja, and Kaphaja Prakriti Individuals Belonging to Jangala Desha w.s.r. to Hemanta Ritu.
3.	Dr. Pankaj Kumar	Dr. Durgavati Devi Associate Professor	Clinical and In-Vitro Study to Assess the Anti-Plaque Effect of Dantakastha.
4.	Dr. Shashi Bala	Dr. Sarvesh Kumar Agrawal Associate Professor	A Randomized Clinical Trial to Evaluate the Preventive Effect of nutaila Pratimarsha Nasya with and without Badamapaka in Ardhavabhedaka w.s.r. to Chronic Migraine.
5.	Dr. Sonali Muwel	Dr. Kamallesh Kumar Sharma Professor	A Survey Study to Assess the Status of Agni and Bala Among the Individual of Jaipur City in Hemanta Ritu.
6.	Dr. Subhashree Priyadarsini Barik	Dr. Kamallesh Kumar Sharma Professor	Critical Analysis of Concept of Anupana w.s.r. to Ahara Dravya - A Literary Review.
7.	Dr. Sukh Ram	Dr. Durgavati Devi Associate Professor	A Randomized Controlled Study to Assess the Vajikarana effect of Vrishya Pupalika and Modaka against Placebo.
8.	Dr. Anita	Dr. Kamallesh Kumar Sharma Professor Dr. Sarvesh Kumar Agrawal Associate Professor	A Cross-Sectional Study to Identify Satmya-Asatmya Ahara According to Prakriti in the People of Jaipur and its Literary Relevance.

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9.	Dr Varsha Jangid	Dr. Kamalesh Kumar Sharma Professor Dr. Kashinath Samagandi Associate Professor	Assessment of Nidrajanaka (sedative) effect of Diet and Medya Rasayana in Anidra (insomnia) - A Randomised Controlled Clinical Trial.
10.	Dr Monika Yadav	Dr. Durgavati Devi Associate Professor	Effect of Sauna Bath on Cardiometabolic Health: A Randomised Controlled Study
11.	Dr. Ayushi Khandelwal	Dr. Durgavati Devi Associate Professor	The Association Between Brinhana Ahara and Asyasukham with Kaphaja Prameha: A Cross Sectional Study.
12.	Dr Durgesh Meena	Dr. Sarvesh Kumar Agrawal Associate Professor Dr Ashok Kumar Associate Professor	A Cross Sectional Study to identify the Ahara-Vihara (Diet and life style) in the patients of Arsha (haemorrhoids).
13.	Dr. Bajarang Ramawat	Dr. Kashinath Samagandi Associate Professor	A Randomised Controlled Clinical Trial to Evaluate the Effect of Medya Rasayana and Yoga in Intelligence Quiescent in School Going Children.
14.	Dr. Kirti Chauhan	Dr. Ravi Kumar Associate Professor	Evaluation of Augmenting effect of Masooradi Yoosha on Effectiveness of Ayurvedic Medicines in Amavata w.s.r. to Rheumatoid Arthritis.
15.	Dr Shubham Sharma	Dr. Ravi Kumar Associate Professor	A Randomized control trial to investigate the efficacy of yoga module and yogik Saatvik diet module in Generalized anxiety disorder.
16.	Dr Sushmita Ghimire	Dr. Durgavati Devi Associate Professor	A critical evaluation of the concept of mudra in Hatha yoga and a randomised controlled trial to evaluate the anti-stress effect of shambhavi mudra among the students of National Institute of Ayurveda, Jaipur.
17.	Dr. Haritha TN	Dr. Kashinath Samgandi Associate Professor	Validation and Reliability Studies of Swasthya Assessment Scale- An Ayurveda Related Health Assessment Instrument.
18.	Dr. Pooja Jain	Dr. Durgavati Devi Associate Professor	Antiwrinkle effect of valihar lepa with and without amalaka churna : a randomized control trial.
19.	Dr. Swati	Dr. Kashinath Samgandi Associate Professor	Standardisation and Validation of Krita and Akrita Yusha on the Basis of Their Nutritive Values.
20.	Dr. Kiran Jha	Dr. Sarvesh Kumar Agrawal Associate Professor	A Randomized Controlled Trial to evaluate the Change in Quality of Life after adopting Yoga Protocol and Brisk Walking In the Patients Of Madhumeha with special reference to Type-2 Diabetes Mellitus.
21.	Dr Samidha Sharma	Dr. Durgavati Devi Associate Professor	Role of Relaxation and meditation in primary Dysmenorrhea: A Randomized Controlled Trial.
22.	Dr. Suman Bhamu	Dr. Ravi Kumar Associate Professor	A randomized clinical trial to evaluate the effectiveness of Arjunadi lepa and Naturopathy based face mudpack in vyanga with special reference to melasma.
23.	Dr. Pankaj Gupta	Dr. Sarvesh Kumar Agrawal Associate Professor	A Randomized Controlled Trial to evaluate the roll of Jala neti in Nasa naha with special reference to Deviated nasal septum.

During the year under Report, the following research works of Ph.D.(Ayurveda) Scholar was continued:

Sl.No.	Scholar	Supervisor/ Co-Supervisor	Topic
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1.	Dr. Gajendra Dube	Dr. Durgavati Devi Associate Professor	Nutritional and Clinical Evaluation of Shramahar Mahakashay in Post-Exercise Fatigue.
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Clinical:

Diagnosis and treatment facilities were provided to patients in Indoor and as well as Outdoor of the hospitals by teachers, PG and Ph.D. Scholars of the Department.

Publication:

(A) Books:

2 Books published by Dr. Ravi Kumar, Associate Professor are (1) Ashtanga Yoga in Yoga Upanishads” by Chaukhamba Prakashan ISBN 97893-88299-22-0 and (2) Concept of Vastradharana by Chaukhamba Prakashan ISBN 97893-88299-34-3.

(B) Articles Published in Journals/Magazines:

Sl.No.	Title of Article	Publication Details
Dr. Sarvesh Kumar Agrawal, Associate Professor		
1.	Clinical Evaluation of Pathya Ahara and Avipattikar Churna in the Management of Amlapitta.	Journal of Ayurveda Jan-March 2020 Vol XIV-1, ISSN 2321-0435
2.	A Clinical Trial to Evaluate the role of Pranayama in Pre-Hypertension.	Journal of Ayurveda Jul-Sept 2020 Vol XIV-3 ISSN 2321-0435
3.	Ayurveda Management of COVID-19 on the Principles of Psychoneuroimmunology.	Journal of Ayurveda Oct-Dec 2020 Vol XIV-4, ISSN 2321-0435
4.	A Randomized Controlled Trial to Assess the Effect of Pathya Ahara in Grahani.	Journal of Ayurveda Jan-March 2021 Vol XIV-4 ISSN 2321-0435
Dr. Kashinath S., Associate Professor		
1.	A Systemic Review on Ghrita (Ghee): Myths V/S Facts.	IJTSRD, Volume-4 June 2020, ISSN: 2456-6470
2.	Ayurveda Siddhant ke anusara Sharad Ritucharya.	Journal of Vishwa Ayurveda Parishad Sep-Oct 2020 ISSN:0976-8300 Voulme: 9-10
3.	A Comparative Clinical Study of Madhoodak and Gomutraarka as Pathya in Atisthaulya w.s.r. to obesity.	Journal of Ayurveda & Holistic Medicine July-Aug 2020, e-ISSN-2321-1563 Volume-VIII, Issue-IV

Delivered Guest Lectures/Talks in RoTP/CME /Conferences/Seminars:

Sl.No.	Details of Program	Title of Guest Lecture/Talk
Dr. Durgawati Devi, Associate Professor		
1.	20-9-2020	Delivered a lecture in Ayurveda Kaushalam : Webinar on Swasthavritta on 20-9-2020 organised by Ayurveda Teacher Association of India, Madhya Pradesh Unit and Arogyamitra Samiti.
2.	29-9-2020	Delivered a lecture in National Webinar on Ayurveda Dietetics – “Astaaharavidivisheshayatana” on 29-9-2020 organised by National Institute of Ayurveda Jaipur.
Dr. Sarvesh Kumar Agrawal, Associate Professor		
1	10-5-2020	Webinar on Therapeutic use of Yoga in Respiratory disorders organized by Vishva Ayurveda Parishad, Uttar Pradesh.

2	21-5-2020 25-4-2020 and 28-4-2020	Ahara according to Desha, Kala and Prakriti in the E-Course on Diet, Nutrition & Immunity Through Ayurveda organised by Department of Dravyaguna, NIA, Jaipur.
Dr. Kashinath S., Associate Professor		
1.	12-2-2021	Induction Program for newly admitted students of Ayurveda as a part of Shishopanaya @ National Institute of Ayurveda, Deemed to be University, Govt of India , Ministry of AYUSH Delivered talk on Topic: Concept and Practice of Meditation.
2.	11-2-2021	Induction Program for newly admitted students of Ayurveda as a part of Shishopanaya @ National Institute of Ayurveda, Deemed to be University, Govt of India , Ministry of AYUSH Delivered talk on Topic: Yoga Practice & SWOT Analysis.
3.	20-5-2020, 20-7-2020, 22-8-2020, 17-9-2020, 20-10-2020, 9-12-2020, 29-12-2020, 2-2-2021 and 13-3-2021.	Delivered lecture on Lifestyle Modification for Couples : Beeja Smaskar' Online Course 'Garbhasanskar Antenatal Program' offered by the Dept of Swasthavritta Evam, Yoga, Dept Prasuti evam Stri Roga and the and Srujankura Garbhasamskara Organization.
4.	22-4-2020, 24-4-2020, 24-4-2020, 26-4-2020, 29-4-2020 and 13-5-2020.	Delivered lecture on Virudhara and its effect over the body in 'Ayurveda Diet and Nutrition' Online Course offered by the Dept of Dravya Guna, National Institute of Ayurveda.
5.	26-4-2020	Online Guest Lecture for the undergraduate students of JSS Ayurveda Medical College, Mysore organized by the Department of Swasthavritta and Yoga. Delivered talk on Obligatory Ethics in Yoga Practices through online program.
6.	28-4-2020	Online Guest Lecture for the Post Graduate students of JSS Ayurveda Medical College, Mysore, Organized by the department of Swasthavritta and Yoga. Delivered talk on Wrong Food Practices in Ayurveda through online program.
7.	10-10-2020	Speaker in the Series of Webinar on Diets Hypertensive Organized for all the allopath doctors by School of Public Health Department of All India Institute of Medical Science: AIIMS Jodhpur. Delivered talk on 'Diet in Hypertensive: Ayurveda Perspective' through online program.
8.	17-10-2020	Speaker in the Series of Webinar on Diets for Overweight and Obesity Organized for all the allopath doctors by School of Public Health Department of All India Institute of Medical Science, Jodhpur. Delivered talk on 'Diet in Over weight / Obesity: Ayurveda Perspective' through video conferencing.
9.	24-10-2020	Speaker in the Series of Webinar on Diets & Malnutrition' Organized for all the allopath doctors by School of Public Health Department of All India Institute of Medical Science :AIIMS Jodhpur. Delivered talk on 'High Calorie Diet: Ayurveda Perspective' by video conferencing.
10.	9-7-2020	Resource person in 5th National Webinar on Visha Chikitsa Parva 2020, organized by the GAMC, Terdal, Karnataka. Delivered talk on Food Adulteration: A Scatheful Act.
11.	25-12-2020	Resource Person in Webinar on "Ayurveda & Indian Food: Future Vision. Organized by Amity University, Jaipur, ISTD Jaipur Chapter. Delivered talk on Traditional Foods Recipe from Ayurved.
12.	25-12-2020.	Speaker at Vaidya Sureschandra Chaturvedi Health foundation and Ayush Darpan Journal organized National Conference 'Aapka Swasthya'. Delivered talk on 'Water Elixir Of Life : Jal Hi Jeeva Amrit Hai.
13.	20-12-2020.	Resource Person in the Webinar on Corona Treatment Guidance by yoga and other Ayush Practices "organized by the World health research and development organization. Delivered talk on Ayurveda Treatment Protocol in Corona.
14.	10-11-2020.	Speaker at 5th Global Ayurveda Day held on 7-13 November 2020, organized by the I-ask Ayusha Association at Nagercoil, Tamilnadu. Delivered talk on Behavioral Proficiency during Covid-19 .

15.	12-10-2020	Subject Expert in National Webinar On 'Communicable Diseases' Organized by Dept of AYUSH, Govt of Madhya Pradesh, Govt Autonomous Asthanga Ayurveda College and Hospital, Indore (Madhya Pradesh). Delivered talk on 'Lifestyle Modification in Covid-19 like Pandemic Situation' on Cisco Webex Platform.
16.	29-9-2020	Resource person in National Webinar on Ayurveda Dietetics organized by National Institute of Ayurveda, Jaipur. Event was focused on Asta Ahara Vidhi Vishesh Ayatana. Delivered talk on Upayokta : Personalized Diet for Healthy.
17.	24-9-2020	Resource person in National Webinar On Role of Ayurveda in Pandemic, Organized by the Kerala University of Health Science (KUHS) and School of Fundamental research in Ayurveda (SFRA) GAMC, Tripunithera, Cochin, Kerala . Delivered talk on Healthy Living During Pandemic.
18.	15-7-2020	Resource person in National Level Webinar Series Swastha Prasaadini 2020, Organized by the Swasthavritta Dept of SVM Ayurveda College, Ilkal, Karnataka. Delivered talk on Obligatory Fundamentals in Yoga Practice.
19.	2-7-2020	Resource Person in AYUSHMAN BHARAT Training Program 1st -3rd July 2020.Delivered talk on Prevention of Communicable Diseases and Identifying the cases of referral.
20.	8-12-2020	Resource Person in UGC- HRD Center,BPS Women University, Khanpur Kalan, Harayana sponsored Refresher Course Science and Technology in Yoga and Meditation'. Delivered a talk on Topic: Codes and Conduct During Yoga Practice.
21.	8-12-2020	Resource Person in UGC- HRD Center,BPS Women University, Khanpur Kalan, Harayana sponsored Refresher Course Science and Technology in Yoga and Meditation'. Delivered a talk on Topic : Schools of Yoga : Boon for Mankind.
Dr. Ravi Kumar, Assistant Professor		
1.	17-2-2021	Participated as a resource person in Shishyounayana 2020-21 (Induction Program for BAMS Batch 2020) organized by NIA, and presented a paper on topic " Concept of Health and Hygiene (Dincharya) in Ayurveda and its practical applicability in day today life" on 17th February 2021.

Participation in Workshops/Seminars/CME Programs :

Sl.No.	Name of Faculty Member and Scholar	Details of Workshop/Seminar
1.	Dr. Durgawati Devi Associate Professor	<ol style="list-style-type: none"> Online Training of Covid Warriors – AYUSH, Ministry of Ayush, Govt. of India, New Delhi on 6-4-2020. Participated in Webinar on Teaching Methodology in Ayurveda on 28-6-2020, organised by Ayurveda Teacher Association and Arogyamitra Samiti, Jabalpur. Participated in the 35 hours online faculty development program organised by DY Patil Deemed to be University, School of Ayurveda, Aharavalokanam - Integrated aspects of Ahara, from 2-7 Nov. 2020.
2.	Dr. Sarvesh Kumar Agrawal Associate Professor	<ol style="list-style-type: none"> Online Training of Covid Warriors – AYUSH, Ministry of Ayush, Govt. of India, New Delhi on 6-4-2020. Webinar Lecture Series on the topic of "Covid 19 and Ayurveda" delivered by Prof. Sanjeev Sharma, Director - National Institute of Ayurveda, Jaipur (India), Ministry of AYUSH, Govt of India, held on April, 28, 2020, organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences, Domain, Amity University Uttar Pradesh, Noida (INDIA). Webinar on the topic of "Covid 19- Understanding, Experience and Challenges" 13 June, 2020, organised by Vishva Ayurveda Parishad, Rajasthan. Webinar on the topic of "Diseases of Varsha Ritu and Their Clinical Management" 28 June, 2020, organised by Vishva Ayurveda Parishad, Uttar Pradesh.

		<ol style="list-style-type: none"> 5. Webinar Lecture Series on the topic of "A preventive and managerial approach towards COVID 19: The Ayurvedic perspective" delivered by Dr. Akhilesh Sharma, Former Advisor (Ayurveda), Govt. of Delhi and Visiting Faculty, California College of Ayurveda held on June 15, 2020, organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences, Domain, Amity University Uttar Pradesh, Noida (INDIA). 6. Webinar on the topic of "COVID 19- Ayurveda Perspective" 18 July, 2020, organised by SCPM, Medical College and Hospital, Gonda, U.P. (INDIA). 7. Webinar on the topic of "Swasthavritta and Yoga" 13 August, 2020, organised by Govt. Aut. Dhanavantari Ayurvedic College, Ujjain (MP) and Govt. Aut. Ayurvedic College, Jabalpur (MP). 8. National webinar on Concept of Communicable Disease in Ayurveda, 21 September 2020, 9. organised by Govt. Auto. Ayurvedic College, Gwalior (MP) and Govt. Aut. Ashtang Ayurvedic College and Hospital, Indore (MP). 10. National webinar on Shalya Tantra organised by PG department of Shalya Tantra, National Institute of Ayurveda, Jaipur (India) in association with The Himalaya drug Company, Bengaluru, from 24-9-20 to 26-9-20. 11. National Webinar on Quality Control & Packging for Ayurved Siddha & Unani Drugs (ASU Drugs) organised by Dept. of Rasashastra evam Bhaishajya Kalpana & DTL, Gwalior, Government Autonomous Ayurved College, Gwalior & Pt. K.L.S. Govt. Autonomous Ayurved College & Institute, Bhopal on 15-10-2020. 12. National Webinar on COVID 19 - Ayurvedic Management in Obstetrics and Gynecology" organised by PG department of Prasuti Tantra and Stri Roga, National Institute of Ayurveda, Deemed To Be University, Jaipur (India) on 9-10 Nov. 2020. 13. Webinar Lecture Series on "Charaka Samhita Mein Yoga Ka Swaroop" organised by PG department of Swsthavritta and Yoga, National Institute of Ayurveda, Deemed to be University, Jaipur (India) on 22-3-2021.
4.	Dr. Ravi Kumar Associate Professor	<ol style="list-style-type: none"> 1. Online Training of Covid Warriors – AYUSH, Ministry of Ayush, Govt. of India, New Delhi on 6-4-2020. 2. Participated in One Week International Faculty Development Program on the topic "Emerging Aspects of Research Methodology" organized by IQAC Cell of Subodh College under the aegis of UGC Paramarsh Scheme from 1st – 7th February 2021. 3. Participated in Hindi Karyashala organized by Rajbhasha Karyanyana Samiti, NIA, Deemed to be University on topic "Rajbhasha Shabdawali-Parichya evam Prayog" on 24/03/2021. 4. Participated in the Webinar Lecture Series on the topic of "Covid 19 and Ayurveda" delivered by Prof. Sanjeev Sharma, Director - National Institute of Ayurveda, Jaipur (India), Ministry of AYUSH, Govt of India, held on April, 28, 2020, organized by Amity Institute of Indian System of Medicine, Health & Allied Sciences Domain, Amity University Uttar Pradesh, Noida (INDIA). 5. Webinar on COVID-19 Swastha Jivan Shaili Ki Prashangikta " organized by Arogya Bharti, Mansarovar Ayurvedic Medical College and Research Center and Sri Sai Institute of Ayurvedic Research and Medicine Bhopal, on 3-5-2020. 6. Participated as a resource person in International Webinar on 'Mental and Physical health through Yoga during Covid-19' organized by S.S. Jain Subodh P.G. (Autonomous) College in association with NSS regional Directorate, Rajasthan on 21 June 2020. 7. Participated in National Webinar on Applied Yoga For Global Health organized by SKS Ayurvedic Medical College & Hospital, Chaumuhan, Mathura (UP) on international yoga day 21-6-2020.

		<ol style="list-style-type: none"> 8. Participated in National Webinar on Diseases of Varsha Ritu and Their Clinical Management organized by VAP on 28-6-2020. 9. Participated in SWASTHAM - 2020 : A National Level Webinar Series on 14-7-2020 organized by Department of Swasthavritta and Yoga, BVVS Ayurved Medical College & Hospital, Bagalkot, Karnataka. 10. National Webinar on "Swasthavritta and Yoga", conducted by Dept. of Swasthavritta and Yoga, jointly organized by Govt. Auto. Dhanwantari Ayurveda College, Ujjain (M.P.) & Govt. Auto. Ayurveda College, Jabalpur (M.P.), on 13th August 2020. 11. Participated in National Webinar on " Understanding of COVID - 19 According to Ayurveda " TO Organized by PG DEPARTMENT OF KAYACHIKITSA NATIONAL INSTITUTE OF AYURVEDA , JAIPUR on 19th August 2020 . 12. Participated in One - Day National Webinar on an Insight into National Education Policy 2020 organized by the Department of Economics and IQAC , Chakdaha College (Affiliated to University of Kalyani , West Bengal) on 7-9-2020. 13. Participated in Online National Seminar on Intellectual Property Rights In Indian Context and its Present Relevance organized by Department of Post Graduate Studies & IQAC Cell, Pacific Academy of Higher Education and Research University, Udaipur on 8-9-2020. 14. Participated in One Day National Webinar on Revised Accreditation Framework of NAAC Quality Enhancement Practices in Higher Education organized by S.S. Jain Subodh P.G. Autonomous College, Jaipur on 21-10-2020. 15. Participated in the SWASTHAPAKA-2020 ,a National webinar on "Diet in COVID-19" organized by Department of Swastha Vritta & Yoga, SDM Institute of Ayurveda & Hospital, Bengaluru. 16. Participated in National Webinar on Practical Approach in Shalaky Disorders organized by Shalaky Department, National Institute of Ayurveda, Jaipur on 19-20 November 2020, on the occasion of 5th Ayurveda Day. 17. Participated in One Day National Webinar on Financial Empowerment through Financial Awareness organized by S.S. Jain Subodh P.G. Autonomous College, Jaipur in collaboration with Association of Mutual Funds in India, Jaipur on 9-1-2021. 18. Participated in the Webinar Lecture Series on the topic "Charaka Samhita Mein Yoga Ka Swaroop" delivered by Prof. B.K. Dwibedy, Professor, Department of Siddhant Darshan, BHU, Varanasi on 22-3-2021, organized by Department of Swasthavritta and Yoga, NIA Deemed to be University, Jaipur.
5.	Dr Puneet Chaturvedi Lecturer	<ol style="list-style-type: none"> 1. Kashyapi 2021 - National CME on Evidence based Ayurvedic Practices in Prasutitantra & Striroga, National Institute of Ayurveda, Jaipur organized on 27-28 Feb., 2021. 2. Hindi Workshop organized National Institute of Ayurveda, Jaipur organized on 24-3-2021. 3. Online Lecture Series, Session-1 on the occasion of celebrating 7th International Day of Yoga, organized by Department of Swastha Vritta & Yoga, National Institute of Ayurveda, Jaipur on 22-3-2021.

Miscellaneous Activities: The following miscellaneous activities were taken place in the Department:

Sl. No.	Name of Teachers	Miscellaneous Activities
1.	Dr. Sarvesh Kumar Agrawal Associate Professor	1. Delivered talk on D.D. Rajasthan on COVID Kaal mein Ahara Evam Jeevan Shaili in Chaupal Karyakram on 15-3-2021.

2.	Dr. Kashinath Samagandi Associate Professor	<ol style="list-style-type: none"> 1. Nominated by AYUSH Ministry and Embassy of India, Berne for demonstrated and recorded the 6 short yoga sessions in 8th Geneva Health Forum at Switzerland, Geneva from 16-18 November 2020 on Virtual Platform. 2. Worked as Co-Investigator, Project on Herbal Scoping (Deep Driving) Sponsored by Pepsico India Holding Pvt Ltd. 3. Coordinator of the event Happy Yoga of IISF 2020 conducted between 22-25th December 2020. 4. Coordinator in 4th Global Ayurveda Festival Virtual Conference 12-19 March 'Ayurveda and Yoga Interface' event. Delivered the talk on 'Ayurveda Fundamentals in Ethical Yoga Practices' on 14.03.2021
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Yoga and Naturopathy Unit:

A Yoga and Naturopathy Unit was established under this Department separately where Yoga and Pranayam were conducted on every day for better fitness of patients and for the general health seekers. Department has also providing naturopathic treatment through hydrotherapy and mudtherapy to patients. Students are kept engaged in such health care activities as part of their training which includes Asana, Pranayam, Kunjal, Sutra Neti, Vastra Dhauti, Kati Snana, Pada Snana, Mitti Chikitsa(Sarvanga) and Mitti Chikitsa(Sthanik) etc..

During the period under report, patients of Gradhasi (Sciatica), Katishool (Low Backache), Sthaulya (Obesity), Uchcharaktachap (High Blood Pressure), Tamak Shwasa(Bronchial Asthma), Anidra (Insomnia), Avasad (Depression), Vibandha (Constipation), Grahani (Chronic Colitis), Amlapitta (Acidity), Madhumeha (Diabetes), Avabahuka (Frozen Shoulder) and Pratishaya (Cold) were given treatment.

During the period under report, the total number of patients/sadhaka benefited by the various Asanas and Kriyas were: 3411.

The scholars, teachers, and employees of NIA celebrated the 6th International Yoga Day with great enthusiasm. As part of the celebration, a series of online lectures, workshops, and other activities were held to raise awareness of yoga and its health advantages. Participation was open to everyone, including members of the Institute and general public. 1507 Yoga Sadhakas took part in these events.

Jalaneti Patra, Sutra Neti, Hipbath Tub, Bath Tab, Geyser for warm water, Yoga Mat, Acupressure Kit etc. are being utilized.
