

# NATIONAL INSTITUTE OF AYURVEDA, JAIPUR



# P.G. Department of Dravya Guna

Course Name: UG -Bachelor of Ayurvedic Medicine and

**Surgery** (DRAVYAGUNA VIGYAN)

**Course Code: 06(A)** Theory Paper- II

**Course Outcome** 

#### At the end of this course student will achieve:

## **UGCO - F(7)**

After completing the course students may know general principles of modern pharmacology and will achieve the brief Knowledge about pharmacology of Anaesthetics, CNS depressants, Sedatives, Hypnotics, Tranquilisers, Antipyretics, Analgesics, Antiepileptics, Antihypertensive, Antianginal, Antiplatelet, Hypolipidaemic, Haemopoetic, Coagulants, Aerosols/ Inhalants, Expectorants, Digestants, Carminatives, Antacids, Bronchodialators, Antiulcer, Laxatives, Antidiarrhoeals, Antiemetic, Hepatoprotective, Diuretic, Antidiuretic, Lithotriptic, Antiinflammatory, Hormonal therapy, Antiobesity, Antidiabetic, Antithyroid, Antihistamines, Antimicrobial, Oxytocic. Galactagogues, Contraceptives, Styptics, Antimalarial, Antibiotics, Amoebicidal, Antifilarial, Anthelmentic, Antifungal, Vitamins, Minerals, Water imbalance and IV fluids, Vaccines, antivenom, antirabbies serum, Local anti septics, drugs in ophthalmic practice, Anti cancer drugs and immunomodulators,

### UGCO-F(8)-

Detail knowledge with respect to Basonym of drug, Main Synonyms, Regional Name, Botanical Name, Family, Classification of Dravya (Gana) as described in Charak and Sushrut, External morphology, Useful parts, Important phytoconstituents, Rasa panchaka, Action on Dosha, Dhatu, Mala, Prayogarha vyadhi (therapeutic indications), Amayikaprayoga and Matra (Therapeutic administration and Dose), Vishishta yoga (names of important formulations), Vishakta Lakshan (adverse effects), Chikitsopachara (remedial measures) and Shodhana (as required)of commonly used medicinal plants or drugs.

#### UGCO-F(9)-

Brief Knowledge of Some specific dravyas with Respect to Sanskrit Name, Botanical Name, Family, Habit (Samanya Swarupa), Parts Used and Indications UGCO-F(10)-

Brief knowledge of Guna, Karma and Uses of Jantava Dravya (Drugs of Animal Origin).

UGCO-F(11)- Introductory Knowledge of Annapana Varga.