BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE, INDIA PhD Entrance Test – 2024 SECTION-II: KAYACHIKITSA - 35 Marks PART-A

- 1. General principles, concepts and clinical methods of Ayurveda and Modern medical science.
- 2. Study of different compound preparations of different Kalpanas commonly used in day to day practice
- 3. Ability to identify the role of Ayurved in National health programmes.
- 4. Communication and management skills in Chikitsa.
- 5. Nidana, Chikitsa including Atyayika Chikitsa and advances in modern diagnostic methods of the diseases pertaining to following srotasas / systems

Pranavaha srotas / disorders of respiratory system. Chest diseases: Bronchial Asthma, Pulmonary Koch's, Bronchitis Bronchictesis, COPD, Silicosis,

- Udakavaha srotas / disorders of acid base and electrolyte imbalance
- Mahasrotas / disorders of gastrointestinal system.

Rasa rakta vaha srotas / disorders of cardiovascular system. Hepatic diseases: Hepatitis, Cirrhosis, Ascites and recent advances in diagnosis and treatment. CVS Disorders: CHF, Anginal disorders, LVH RVH, RHD & Valvular diseases IHD and Hypertension, congenital heart diseases. Skin & Venereal diseases : Syphilitic disorders, gonorrheal diseases, skin allergies and Infection, AIDS and recent advances in diagnosis & treatment of general skin diseases, leprosy, psoriasis, Atopic dermatitis. Blood disorders: Different Anemia, Leukemic Diseases, Coagulation & Blood Parasitic Disease (Malaria, Kalazar etc.)

Annavaha Srotasa. Disorders related to GIT: Diarrhoea, Dysentery, Ulcerative diseases of GIT, IBS etc.

Mutra and Shukra vaha srotas / disorders of urogenital systems. Renal and urinary diseases: Nephrotic & Nephritic diseases, UTI, ARF, CRF, Uremia, Renal Hypertension.

- 6. Nidana, Chikitsa including Atyayika chikitsa and advances in modern diagnostic methods of the diseases pertaining to following srotasas / systems
 - Mamsa, Asthi and Majja and Vata vaha srotas / disorders of musculo skeletal disorders and neuro muscular disorders. Locomotor diseases: Rheumatoid arthritis, Osteo arthritis, chronic fatigue syndrome etc.
 - Nidana and Chikitsa of Vatavyadhis / Neurological disorders. Psycho-Neurological disorders: Sexual disorders, CVA, Epileptic disorders, Parkinsonism etc. Psychosis, Anxiety Disorders, Depression etc.
 - ✤ Nidana and Chikitsa of Manovaha Sroto disorders / Psychiatric disorders.
- 7. Sankramaka and Janapadodhvamsa vikaras / communicable epidemic and environmental disorders
- 8. Occupational hazards.
- 9. Endocrinal disorders: Diabetes mellitus, Thyroid diseases viz. Hyperthyroidism, Hypothyroidism, Graves's disease, Endocrinal sexual dysfunction, Addison's disease, Cushing syndrome.
- 10. Auto immune diseases
- 11. Metabolic disorders: Gout, Hypercholesterolemia and other lipid disorders, Water and Electrolytic disturbances
- 12. Study of disorders not mentioned in Ayurvedic classics such as AIDS, Chikungunia, Alzheimer's disease, and Monkey fever (KFD), Hepatitis, Dementia and Neoplastic disorders and their Ayurvedic Management.
- 13. Management of emergency conditions / Critical care management in ICU and ability of referral Judgment.
- 14. Recent advances in modern medicine and diagnostic aids.

15. Rasayan

16. Vajikaran