

**BHARATI VIDYAPEETH**  
**(DEEMED TO BE UNIVERSITY), PUNE, INDIA**  
**PhD Entrance Test – 2020**  
**SECTION-II: KAYACHIKITSA - 50 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, gonorrhoeal 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.

## Section I -PART-B

6. Nidana, Chikitsa including Atyayika chikitsa and advances in modern diagnostic methods of the diseases pertaining to following srotas / 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

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