BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE, INDIA PhD Entrance Test – 2022

SECTION-II: RogavidnyanVikritividnyan - 50 Marks

PART A

- 1- Different types of DoshaGati .Causative factors and practical utility of movement of Doshas from Kostha to Shakha and Shakha to Koshtha. Concept of Ashayapakarsha.
- 2- Trayorogamarga, their diseases and clinical importance of rogamarga.
- 3-Fundamental and applied aspect of Dhatu, Upadhatu and Mala. Diseases developed due to their vitiation (Pradoshajavikara).
- 4-Concept and applied aspects of Srotas, their importance in health and diseased conditions. Concept and applied aspects of SrotoDushti and Khavaigunya. Understanding the various srotas which are not included in classical list of srotas but enumerated while describing the samprapti of diseases.
- 5- Descriptions of Dosha Dushya Sammurchhana, Concept of Prakriti SamaSamaveta and VikritiVishamaSamaveta Sammurchhana. Importance of Dosha Dushya Sammurchhana in Diagnosis and treatment.
- 6- Concept of Agni and its role in manifestation of health and disease.
- 7 -Concept and pathogenesis of Ama. Contemporary interpretation of Ama and its role in pathogenesis .Sama, Nirama, Pachyamana and Pakwa stages of Dosha, Dhatu and Mala.
- 8-Explanation and applied aspects of Kriyakala and its utility in diagnosis and treatment.
- 9-Importance of Upadrava, Arishta and Sadhyasadhyata and Udarka.
- 10-Aims and Objectives, Methods, applied aspect and importance of various Rogi and Roga Pariksha as per classics.
- 11-Interpretation of Charakokta trividhapramanapariksha , Shadanga Pariksha , Sushrutokta Shadvidha pariksha , Interpretation and use of Astasthana nirikshana , Charakokta Dashavidha and Sushrutokta Dwadashavidha pariksha.
- 12-Knowledge of Ancillary common laboratory investigations for diagnosis of diseases, and their Ayurvedic interpretations & clinical significance.
- 13-Update knowledge of emerging diagnostic tools and technologies.
- 14-Concept and applied aspect of Janapadodhvamsa and Environmental diseases.

PART B

- 1- Diseases of Pranavaha srotas- Kasa Shwasa Hikka Urahkshata Shosha Rajayakshma
- 2 -Diseases of Annavaha- Pureeshavaha Srotas- Agnimandya Ajirna Aruchi- Chhardi, Amlapitta- Shoola, Grahani —Gulma- UdaraRoga —Vibandha, Atisara Pravahika.
- 3-Diseases of Rasavaha Srotas Jwara and Ayurvedic understanding of common clinical entities like various types of Fever- Malaria, Typhoid , viral fevers. Pandu, Amavata, Hridroga, Shotha . 4-Diseases of Raktavaha Srotas- Kamala Raktapitta Vatarakta Shitapitta MahaKushta Visarpa Shwitra and KshudraKushta .
- 5- Diseases of Medovaha srotas- Sthoulya Karshya Prameha.
- 6-Diseases of Asthi Majjavaha srotas- Sandhigatavata, Introduction to Asthi-majjaparipaka, AsthigataVidradhi.
- 7-.Vatavyadhi-Akshepaka Apatanaka Ardita Pakshaghata Gridhrasi Viswachi, Avabahuka, Manyasthambha Katigraha .
- 8- Diseases of Mutravaha srotas -Mutrakrichha Mutraghata, Ashmari.
- 9-Diseases of Manovaha Srotas / SamjnavahaSrotas Vishada, Udvega, Bhaya, Bhrama, Anidra, Mada, Murchha, Sanyasa, Apasmara, Unmada, Atatwabhinivesha.
- 10-Concept of genetic diseases and Bijadosha.
- 11 –Upasargajanya Vyadhi (Communicable diseases)-Romantika, Measles, Chickenpox, Upadamsha Phirang and introduction to Syphilis, AIDS, Leprosy, Tuberculosis.
- 12-Detail study of KrimiVigyanam with classification and diseases caused.
- 13-Knowledge of Common Bacteria, Virus, Fungi and their classification with their disease processes, Nutrition requirements, culture media and methods for culture and sensitivity