

Syllabus for the Preliminary Test for the recruitment of

Advt. No-69/2024-25

Assistant Director, (Homeopathy), General State Service, Class-1

Marks: 200

Question: 200

Medium: English

1. Homoeopathic Philosophy

Causations: Thorough comprehension of the evolution of disease, taking into account pre-disposing, fundamental, exciting and maintaining causes. Case taking, Case processing: Analysis of Symptoms, Evaluation of Symptoms, Miasmatic diagnosis, Totality of symptoms. Scope of homoeopathy in challenges of health care system in 21st century.

2. Homeopathic Pharmacy

Basics of Homeopathic pharmacy, standardization of drugs and vehicles, Homoeopathic drug proving. Drug Proving and merits and demerits of Drug Proving on Humans and Animals.

3. Homoeopathic Materia Medica

Source of material medica, Drug proving, and collection of symptoms-classification of symptoms, construction of material medica, Science and philosophy of material medica, Source of drugs. Comparative material medica: Comparative study of symptoms, drug pictures therapeutic indications of all drugs.

4. Repertory

Definition- Need, Scope and Limitations, its relation with organon of medicine and material medica. Repertories and Repertorisation, Case taking and processing, Source and Origin of the repertory, Different types, Merits and demerits of repertories, Methods & Classification of Repertorisation. Study of different Repertories (Kent, Boenninghausen, Boger Boenninghausen): History, Philosophical background, Structure, Concept of repertorisation, Adaptability. Scope, Limitation. Methods & techniques of repertorisation. Steps of repertorisation. Terms & language of repertories (Rubrics) cross references in other repertories and material medica. Conversion of symptoms into rubrics and repertorisation using different repertories.

5. Practice of medicine

General medicine including tropical medicine, Miasmatic study if diseases, cases, medicines, Diagnostic procedures, Practice of homoeopathy in general medicine including tropical medicine, Scope and

limitations of homoeopathy in the management of disorders related to life threatening diseases.

6. Paediatrics

Diseases of children including nutritional, behavioural disorders, preventive aspects of threatening diseases, Miasmatic study of Diseases, cases, medicines., diagnostic procedures, Practice of Homoeopathy in Paediatrics.

7. Psychology

Basics of Psychology, Study of behavior and intelligence, Basic concepts of Sensations, Emotion, Motivation, Personality, Anxiety, Conflict, Frustration, Depression, Fear, Manifestation.

8. Forensic medicine

Definition of forensic medicine, History of forensic medicine in India, Medical ethics and etiquette, Duties of registered medical practitioner in medico-legal cases. Legal procedure. Personal identification. Death and its medico-legal importance. Injury and its medico-legal importance. Forensic psychiatry. Post- mortem examination (autopsy). Abortion and infanticide, Sexual Offences.

9. Toxicology

General Toxicology: Forensic Toxicology and Poisons, Diagnosis of poisoning in living and dead, General principles of management of poisoning, Medico-legal aspects of poisons, Antidotes and types. Clinical toxicology: Types of Poisons- Corrosive poisons, Irritant poisons, Asphyxiant poisons, Neurotic poisons, Cardiac poisons, Miscellaneous poisons.

10. Gynaecology and Obstetrics

Gynaecology: Developmental anomalies, Uterine displacements. Infections and ulcerations of the female genital organs, Injuries of the genital tract, Disorders of menstruation, Menorrhagia and dysfunctional uterine bleeding, Disorders of female genital tract, Diseases of breasts, sexually transmitted diseases, Endometriosis and adenomyosis, Infertility and sterility, Non-malignant growths, Malignancy, Chemotherapy caused complications. Homeopathic Management and therapeutics in Gynaecology.

Obstetric: Fundamentals of reproduction, Development of the intrauterine pregnancy. Diagnosis of pregnancy. Induction of labour. Postnatal and puerperal care, Care of the new born. Types of labour and complications. Common disorders and systemic diseases associated with pregnancy, Common obstetrical operations. Emergency obstetric care, Infant care. Reproductive and child health care (a) safe motherhood and child (b)

MCH care (c) Maternal mortality and morbidity (d) Perinatal mortality and morbidity (e) Diseases of foetus and new born.

11. Community Medicine

Man, and Medicine. Concept of health and disease in conventional medicine and homoeopathy. Nutrition and health. Environment and health. Water. Occupational health. Preventive medicine in paediatrics and geriatrics. Epidemiology: Principles and methods. of epidemiology, Epidemiology of communicable and non- communicable diseases. Protozoan and helminthic infections.

12. Surgery

principles of surgery, fundamentals of examination of a patient with surgical problems, use of common instruments for examination of a patient, physiotherapy measures, applied study of radio-diagnostics, knowledge of causation, manifestations, management and prognosis of surgical disorders. Role of homoeopathic treatment in pseudo-surgical and true surgical diseases. General Surgery and Systemic Surgery.

13. Ophthalmology

Diseases of Eyes including injury related problems.

14. Dentistry

Milestones related to teething. Examination of Oral cavity, Diseases of gums, Diseases of teeth, Problems of dentition.

15. Legislations relating to medical profession

The National Commission for Homoeopathy Act, 2020. The Medical Termination of Pregnancy Act, 1971, as amended from time to time. The Drugs and Cosmetics Act, 1940 and the rules made therein; Pre-natal Diagnostic Techniques (Regulation and Prevention of Misuse) Act, 1994. The National Commission for Homoeopathy NCH (Professional Conduct, Etiquette and Code of Ethics) Regulations, 2022.

16. Research methodology and Biostatistics

Research Biomedicine, Need of Research and Research Challenges in Homoeopathy, Types and Planning of Research Studies. Design and control of clinical trials, Data collection and Data management, Assessing and reporting adverse events, Ethical issues in biomedical research, Writing & Publishing Research studies. Definition and scope of Biostatistics in clinical research, Types of data methods of data presentation, Descriptive statistics, Correlation and regression, sampling techniques and sample size estimation, Measure of Mortality, Data analysis, Use of statistical software.

17. Current Trends and Recent Advancements in the above fields.