III. Syllabus for the post of Medical Officer AYUSH (Homeopathy)

- 1. Organon of Medicine & Homoeopathic Philosophy including Repertory
- o Short history of Hahnemann's life and contributions with early pioneers after Hahnemann.
- o Hahnemann's Organon of Medicine aphorisms.
- o Fundamental Principles of Homoeopathy; Health: Hahnemann's and modern concept; Disease classification, Acute, chronic, Miasm- Psora, Sycosis, Syphilis; Factors responsible for the genesis of illness i.e.- Fundamental cause, predisposal cause, Maintaining cause. One sided diseases. Vital force its role in Health & disease. Totality of symptoms. Susceptibility, Posology. Kent's lectures, Robert & Stuart close.
- o History and evolution of repertory, Types of repertories.
- o Case taking.
- o Evolution and classification of symptoms.
- o Miasmatic diagnosis, selection & repetition of doses, 2 nd prescription.
- 2. Homoeopathic Materia Medica
- o (1) Common Name, Natural forms, part used, preparation.
- o (2) Characteristic Redline symptoms & modalities,
- o (3) Interrelation (Comparative) study of drugs,
- o (4)Complementary, inimical, antidotal& concomitant remedies.
- 3. Biochemic Medicines A Study of 12 tissue remedies according to Schussler
- 4. Hom. Pharmacy Sources of drugs, Homoeopathic Posology. Potentsation, Vehicles, Preparations of mother tinctures, prescription.
- 5. Forensic Medicine Legal Procedure; Medical Jurisprudance, Courts & their Jurisdiction. Medical ethics; Law relating to medical registration, Medical relation between practitioner & state, Homoeopathic Central Council Act. 1973, Public health Act., Injury Act., Child marriage Act., M.T.P.Act., Lunacy Act. Indian Evidence Act. Examination & Identification of person living and dead; Medicolegalputrifaction, Mummification, Putrifaction, Forms of death, Wounds/injury, Asphyxial Death, Hanging, Drowning, Strongulation. Pregnancy, Abortion, Sexual crimes: Rape, Sodomy, Sexual Perversions
- 6. Toxicology Signs/ Symptoms/ Medicolegalimportance/ postmortem. Analysis of Mineral & Acid poisons, Sublimates, Opium & its alkaloids, CO & CO 2 poisons, Cannabis indica, Nuxvomica, Snake poisons & domestic poisons.
- 7. Community Medicine Food & nutrition, Balanced diets, Nutritional deficiencies, Food Poisoning, Personal hygiene.

Environmental sanitation: Atmospheric pollution, Air bornediseases, Water supplies, Water borne diseases, Sanitation of fairs and festivals, Disinfections, sterlization, General principles of prevention and control of communicable diseases & viral diseases.

8. National Health Programmes Including & regarding National Family Planning Programme, Mother & Child Care Programme, Malnutrition Programme, Immunization Schedule, Pulse Polio Programme, Filaria, Malaria, Tuberculosis, Leprosy, Eradication Programme etc.

9. Surgery, Eye & ENT &Hom. Therapeutics Surgical cases- Casetaking& examination of surgical patients, Inflammation, infection (Specific and non specific, Suppuration, Injuries - Wound healing and management - Ulcers, Sinuses, Gangrene, Heemorrhage, shock, their management, Burns management, Fracture & dislocation general principles tumours, cysts, General Principles of diseases of bones & joints including Rheumatology, Bandages, surgical appliances. Surgical diseases of infancy & childhood, Knowledge of common diseases, accidents, injuries of various parts of eyes, clinical examinations, instruments used, ears, Nose, Throat, TracheobronchialTree, Procedures to be taught in theory &practice., Wounds, Abscesses, etc. Incision and Drainage, Venesections, Dressings and plasters, Suturing of various types, Management of shock, Management of Acute

Hemorrhage, Management of Acute injury cases, Management of a Head injury case.

10. Obstetrics & Gynaecology &Hom.Therapeutics Obstetrics A Review of the Applied Anatomy, A Review of the Applied Physiology, Development of the Intra Uterine pregnancy, Diagnosis of pregnancy, Antenatal care, Abnormal Pregnancy:-Abortions, Molar pregnancy, Extra Uterine, Toxaemia of Pregnancy, Antepartum Heamorrhage, Prolapse, Multiple Pregnancy, Normal labour, Abnormal labour:-Abnormal Position and Presentation, Twins, Prolapse of cord and limbs, abnormalities in the action of the Uterus, Obstructed labour, Complications of third stage of labour, Postnatal care, Abnormal Puerperal, Care of the Newborn. Physiology, Gynaecological and Gynaecology Applied Anatomy Examination, Uterine displacements, Abnormal Puerperal: infectionsetc, Infant Care, Neonatal hygiene, Breast feeding, Artificial feeding, Management of premature child, Asphyxia, Birth injuries, Common disorders of new born.

3. 11. Practice of Medicine &Hom.Therapeutics Respiratory diseases: Cough & Bronchitis, Whoopingcough, dyspnoea, Commoncold, Croup, Haemoptysis, Pleural effusion, Pneumonia, Tuberculosis. Alimentary tract & Pancreatic diseases: - Gumboil, Sore throat, Tonsilitis, Pharyngitis Diphtheria, Dysphasia, Dyspepsia, Vomiting, G.I. Bleeding, Diarrhoea, Constipation, abdominal & Chronic ulcer, Acute Gastritis, Peptic ulcerativecolitis. Nutritional diseases:- Vitamins - Xeropthalmia, night blindness, Rickets, Osteomyelitis, Beriberi, Coagulation disorder, glossitis, stomatitis, pellagra, Alopecia Scurvy, Inorganic nutrients - Iron, Calcium, Phosphorus, Iodine Obesity & malnutrition. Liver & Biliary Tract Diseases:- Jaundice, Hepatitis A, HepatitisB, Cirrhosis of liver, Ascitis, Peritonitis, wilson'sdisease.Biliary Cirrhosis, gallstone. DiseasesofCVS: Anginapectoris, myocardial infarction, pericarditis, Syncope, Cyanosis, Cardiac Arrhythmias, Cor- Pulmonale, Rheumatic Fever, Tachycardia, Aneurysm, Hypertension, Bradycardia, mi-tralstenosis, Juvenile Stenosis. Haematological Diseases:-Anaemias, Thalassaemia, Polycythaemia, Acute Leukaemia, Haemostasis, Haemophilia A, Kidney& Urinary TractDiseases:- Acute Glomerulonephritis, U.Tract infection, Chronic & Acute RenalFailure. Connective Tissue.

Bone & Jointdiseases: Acute Bacterial arthritis, Rheumatoid arthritis & Rheumatic Fever, Osteoarthritis, Gout. Skin Diseases: Scabies, Urticaria Erysipelas, Abscess, Boils, Carbuncle, Leucoderma Eczema, Psoriasis, Acne. Central&PeripheralNervous System: Hemiplegia, Paraplagia, aphasia, delirium, dementia, migraine, Epilepsy, Alzheimer'sdisease Parkinson's disease, viral encephalitis, anteriorpoliomyelitis, Herpeszoster, Tubercularmeningitis Lumbago, Sciatica, Cevical, Spondylitis. Others: Diabetesmellitus, Grave's disease, Fever. Paediatrics

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