नेपाल स्वास्थ्य सेवा, होमियोप्याथी समूह, नवौँ (९) तह, कन्सल्टेन्ट होमियोप्याथी चिकित्सक पदको खुला र आन्तरिक प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

Paper II - (Technical Subject)

1. Homeopathic Materia Medica (Medicines)

- 1.1 Sources, nature and scope of Homeopathic materia medica
- 1.2 Different ways of study of Homeopathic materia medica
- 1.3 Types of materia medica
- 1.4 Applied materia medica
- 1.5 Comparative study of homeopathic drugs
- 1.6 Relationship of remedies
- 1.7 Study of homoeopathic remedies
- 1.8 Importance of homeopathy in context with national priorities and health needs of the country
- 1.9 Diagnose health problems and manage as per the scope of homeopathy
- 1.10 Inclusion of life support skills like basic cardiac life support skills, bio-ethics including good clinical practices
- 1.11 Basic concepts of research methodology and bio-statistics

2. Organon of Medicine and Principles of Homeopathy

- 2.1 Homeopathy: History, philosophy and spread of homeopathy in Nepal
- 2.2 Definition of Homeopathy and its scientific, artistic, holistic, individualistic and dynamic approach of life, health, disease, remedy and cure
- 2.3 Hahnemann's Organon of medicine
- 2.4 Cardinal and fundamental principles of Homeopathy
 - 2.4.1 Highest ideal of cure, mission of physician, cause of disease, different modes of treatment; Therapeutic Law of cure (Homeopathic Law of Nature), modus operandi, health, disease and cure, Theory of vital force, complex disease, double complex disease, Acute and chronic disease, one sided disease, local disease, mental disease, intermittent disease, alternating disease, Action of medicine, primary and secondary action of drug
 - 2.4.2 Classification of disease, allergy, immunity, susceptibility, idiocyncrasy, theory and principles of miasm, chronic miasm, drug proving; Individualisation, indisposition, mongrel sect., dynamisation, kent's observation; Second prescription, Selection of potency, Repetition of dose, specific remedy, symptomatology, homeopathic aggravation, incurable disease, suppression and palliation
 - 2.4.3 Hearings law of cure, obstacles to cure, limitation of homeopathy, management with partially imperfect medicine, prophylaxis in homeopathy, genus epidemicus, materia pecans, evaluation of symptoms, Anamnesis and diagnosis, fundamental principles of homeopathy, case taking, totality of Symptoms, diet and regimen, obstacles to cures

3. Homeopathic Pharmacy

- 3.1 Homeopathic pharmacy, pharmacopoeia with references to its speciality and originality
- 3.2 Homeopathic pharmacy in relation to Organon of Medicine and Materia Medica
- 3.3 Pharmacology and Homeopathic pharmacy, sources of homeopathic drugs, collection and preservation of herbs and drugs
- 3.4 Homoeopathic Pharmaceutics: Mother tincture and its preparation old and new

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methods; various scales in homoeopathic pharmacy; Drugs dynamization or potentization; External applications (focus on scope of Homoeopathic lotion, glycerol, liniment and ointment); Doctrine of signature; Posology (focus on basic principles; related aphorisms of organon of medicine); Prescription (including abbreviations); Concept of placebo; Pharmaconomy – routes of homoeopathic drug administration; Dispensing of medicines; Basics of adverse drug reactions and pharmaco-vigilance; Preparation of 0/1 potency (LM scale) of 1 Drug; Homeopathic Pharmacopoeias

- 3.5 Weights, measures and different homeopathic scales
- 3.6 Commonly used instrument and appliances
- 3.7 Process of collection of drug substances, identification, purification and preservation of potentized drugs
- 3.8 Vehicles, dispensing of medicines
- 3.9 Methods of preparation of drugs from organic and inorganic chemicals, vegetables, animal products
- 3.10 Diseased products and the view of Hahnemann
- 3.11 Methods of preparation of mother tinctures, dilutions potencies and trituration
- 3.12 Fluxion potency, methods of conversion of trituration in to liquid form
- 3.13 External application- focus on scope of Homeopathic lotion, glycerol, liniment and ointment its preparation and uses of external application
- 3.14 Doctrine of signature, prescription writing including abbreviation and its validity
- 3.15 Technique of homeopathic drug proving

4. Homeopathic Repertory

- 4.1 Repertory: Meaning, history, philosophical back ground, structure, need, scope and limitations
- 4.2 Classification of Repertories
- 4.3 Study of different Repertories: Kent's, Synthesis, Boerick, Boennighausen's Therapeutic pocket book, Boger Boenninghausen's, Murphy's, Phatak, Card, Complete, Computer Repertory (Various types of Homoeopathic Software)
- 4.4 Methods and techniques of Repertorisation, steps of Repertorisation
- 4.5 Gradation of Remedies by different authors (Kent, Synthesis, Boenninghausen, Boericke)
- 4.6 Terms and language of Repertories (Rubrics), word meaning, cross references in other repertories and Materia Medica
- 4.7 Conversion of symptoms into rubrics and Repertorisation using different repertories
- 4.8 Case Taking Definition and purpose of case taking; difficulties of case taking, types of symptoms and their understanding and importance; Case processing: analysis and evaluation of symptoms; miasmatic assessment; totality of symptoms or conceptual image of the patient; reportorial totality; selection of rubrics; reportorial analysis, Sources of general symptoms, particular symptoms, importance of concomitant symptoms
- 4.9 Repertory relationship with organon of medicine and materia medica.

5. General Medicine, Respiratory Diseases, GI and Liver System and Endocrine Diseases as required for General Physicians:

Etiology, clinical features, investigations, treatment and management with applied homeopathy:

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- 5.1 Cardiovascular diseases
- 5.2 Functional anatomy, physiology and investigations
- 5.3 Major manifestation and heart diseases
- 5.4 Ischemic heart disease
- 5.5 Valvular heart diseases
- 5.6 Diseases of the myocardium
- 5.7 Diseases of the pericardium
- 5.8 Congenital heart diseases
- 5.9 Disorders of heart rate, rhythm and conduction
- 5.10 Major manifestation of lung diseases
- 5.11 Obstructive pulmonary diseases
- 5.12 Infections of the respiratory system
- 5.13 Tumors of the bronchus and lung
- 5.14 Interstitial and infiltrative pulmonary
- 5.15 Pulmonary vascular disease
- 5.16 Diseases of nasopharynx, larynx and trachea
- 5.17 Diseases of the pleura, diaphragm and chest wall
- 5.18 Functional anatomy, physiology and investigations
- 5.19 Major manifestation of gastrointestinal and liver disease
- 5.20 Diseases of mouth and salivary glands
- 5.21 Diseases of the esophagus
- 5.22 Diseases of the stomach and duodenum
- 5.23 Diseases of the small intestine, colon, rectum and anal canal
- 5.24 Diseases of the pancreas
- 5.25 Diseases of the liver
- 5.26 Diseases of the gall bladder and biliary system
- 5.27 Diabetes mellitus: classification, epidemiology, etiology, pathophysiology, clinical feature, diagnosis, management and prevention
- 5.28 Obesity
- 5.29 Nutritional factors in health and disease
- 5.30 Metabolic disorders
- 5.31 Thyroid disease: functional anatomy, physiology, investigation and major manifestations, management and prevention
- 5.32 Other endocrine disease including functional anatomy, physiology, investigation and major manifestations, management and prevention
- 5.33 Interpretations of laboratory results, normal values of biochemical and hematological tests
- 5.34 Autoimmune diseases
- 5.35 Bacteria, Fungal, Protozoa, Virology, Parasites
- 5.36 Carbohydrates, Lipids, Proteins, Enzymes, Vitamins, Minerals

6. Hematology, Connective Tissue System and Disease, Nervous System and Psychiatric Disorders, Nephrology System and Disorders as required for General Physicians

- 6.1 Inflammation
- 6.2 Physiology of blood and clotting
- 6.3 Major manifestation of blood diseases
- 6.4 Anemias
- 6.5 Lymphoproliferative and myeloproliferative disorders

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- 6.6 Bleeding disorders
- 6.7 Venous thrombosis
- 6.8 Diseases of the connective tissue joints and bones
- 6.9 Functional anatomy, physiology and investigation of neurology
- 6.10 Major manifestation of nervous system and psychiatric disease
- 6.11 Diseases of the nervous system
- 6.12 Diseases of the spine and spinal cord
- 6.13 Disease of the nerves and muscles
- 6.14 Classification and etiology of psychiatric disease
- 6.15 Major manifestation of renal disease
- 6.16 Tubulo-intestinal disease
- 6.17 Glomerular disease
- 6.18 Renal vascular disease
- 6.19 Congenital abnormalities of kidneys
- 6.20 Renal involvement in systemic disease
- 6.21 Infection of the kidney and urinary tract
- 6.22 Obstruction of the urinary tract
- 6.23 Urinary tract calculi
- 6.24 Tumors of the kidney and genitourinary tract