THE WEST BENGAL UNIVERSITY OF HEALTH SCIENCES HOMOEOPATHY (POST GRADUATE DEGREE COURSE) M. D. (HOM) COURSE CURRICULUM UNDER THE NEW SYLLABUS AS PER AMENDED REGULATIONS OF CENTRAL COUNCIL OF HOMOEOPATHY

SUBJECT: PRACTICE OF MEDICINE

Aims:

To teach and train the PGTs for better understanding of diseases through the knowledge of Homoeopathy.

Objectives:

- Teaching of diseases (general as well as tropical) from the aspect of homoeopathy, i.e. study of causations (acc. to Dr. Stuart Close, i.e. through primary and secondary causes), clinical features, medicinal and non-medicinal management; i.e., training and practice of homoeopathy in general and tropical diseases.
- 2. Teaching about updated investigations and laboratory technology related to diseases of discussions.

Tools:

- i. Classroom teaching and bed-side training;
- ii. Group activities:
 - a. Seminars
 - b. Clinical discussions
 - c. Journal club
- iii. Training for teaching of UG students

I. Class room teaching:

- A. Format of teaching: 1. Aetiology (strictly homoeopathic),
 - 2. Type of disease (acc. to classification),
 - Pathogenesis including applied anatomy & physiology, pathology,
 - 4. Clinical features including signs,
 - 5. Relevant investigations,
 - 6. Diagnosis including miasmatic diagnosis,
 - Management including medicinal (strictly homoeopathic, totality, evaluation, repertorial, materia medica),
 - 8. Side effects of conventional medicines
 - 9. Prognosis
 - 10. D/D

- *B. Topics:* 1. Classification of diseases: homoeopathic and correlation with modern medicine,
 - 2. Classification and study of aetiology of diseases,
 - 3. Electrolyte and Acid-base imbalance,
 - 4. Tropical diseases and infectious diseases,
 - 5. Nutritional disorders,
 - 6. Immunological disorders,
 - 7. Metabolic diseases,
 - 8. Respiratory system,
 - Gastro-intestinal system including hepato-biliary system, pancreas,
 - 10. Cardiovascular system,
 - 11. Endocrinology including DM,
 - 12. Neurology,
 - 13. Haematology,
 - 14. Dermatology,
 - 15. Nephrology,
 - 16. Rheumatology,
 - 17. Mental health & Psychiatry,
 - 18. Toxicology,
 - 19. Occupational diseases,
 - 20. Genetic diseases & scope of homoeopathy
 - 21. Climatic diseases,
 - 22. Oncology
 - 23. Paediatric illnesses,
 - 24. Geriatric diseases,
 - 25. Basic problems of ENT, ophthalmology & dentistry.
- C. Diagnostic procedures: Description, uses and interpretations:
 - 1. X-ray
 - 2. USG
 - 3. CT Scan
 - 4. MRI
 - 5. Endoscopy
 - 6. Barium studies
 - 7. Spirometry
 - 8. Bronchoscopy

- 9. Arterial blood gas analysis
- 10.TMT, Echo, Holter monitoring
- 11.Doppler studies
- 12.Cardiac markers
- 13.Cancer markers
- 14.LFT and liver markers
- 15.ERCP
- 16.IVP
- 17.PET Scan
- 18.CSF analysis
- 19.Auto-Ab,
- 20. Markers of immune disorders.

II. Bed-side training:

- 1. Case taking
- 2. General survey
- 3. Systemic examinations

III. Training for UG classes including interns:

- 1. Class room teaching
- 2. Tutorials
- 3. Workshop
- 4. Bed-side teaching (OPD & IPD)

IV. Group activities and presentations:

- 1. Seminar 1 / year (Total 03);
- Assignments 2 for Part- I, 3 for Part-II (Applied homoeopathy including analysis of symptoms of drugs to fit for diseases);
- 3. Journal club: similar topics from both homoeopathic journals and other journals with emphasis on old homoeopathic journals, case studies and modern research advancements.

Examinations:

Detailed marks distribution for theory and practical, viva including ECG, EEG, X-ray, CT, MRI etc. to be fixed.

<u> Part – I</u>

- 1. Classification of diseases: homoeopathic and correlation with modern medicine,
- 2. Classification and study of aetiology of diseases,
- 3. Electrolyte and Acid-base imbalance,
- 4. Tropical diseases and infectious diseases,
- 5. Nutritional disorders,

- 6. Immunological disorders,
- 7. Metabolic diseases,
- 8. Respiratory system,
- 9. Gastro-intestinal system including hepato-biliary system, pancreas,
- 10. Cardiovascular system.

<u> Part - II</u>

- 1. Neurology,
- 2. Haematology
- 3. Endocrinology including DM,
- 4. Dermatology,
- 5. Nephrology,
- 6. Rheumatology,
- 7. Mental health & Psychiatry,
- 8. Toxicology,
- 9. Occupational diseases,
- 10. Genetic diseases & scope of homoeopathy
- 11. Climatic diseases,
- 12. Oncology
- 13. Paediatric illnesses,
- 14. Geriatric diseases,
- 15. Basic problems of ENT, ophthalmology & dentistry.

<u>Marks:</u>

Part -I: Theory: 100

Practical + Viva: 50 (Practical: 25; Viva: Assignment: 2X5=10, Flying viva: 15)

Part – II: Theory: 2X100 = 200

Practical: 100

Viva: 100 (Assignment: 3X5=15; Dissertation: 50; Flying viva: 35)

[Part – II Examination may be held 3 months after acceptance of dissertation or 6 months after submission of dissertation.]

*Note: This curriculum may be amended as and when required by this University.