PRACTICE OF MEDICINE

IIIRD AND IVTH BHMS (2015)

TEACHING PLAN

GENERAL INSTRUCTIONS:

- I (a) Homoeopathy has a distinct approach to the concept of disease;
- (b) It recognizes an ailing individual by studying him as a whole rather than in terms of sick part and emphasizes the study of the man, his state of health, state of illness.
- II The study of the above concept of individualization is essential with the a following background so that the stricking features which are characteristics to the individual become clear, in contrast to the common picture of the respective disease conditions, namely:-
 - 1. Correlation of the disease conditions with basics of anatomy, physiology and biochemistry and pathology.
 - 2. Knowledge of causation, manifestations, diagnosis(including differential diagnosis), prognosis and management of diseases.
 - 3. Application of knowledge of organon of medicine and homoeopathy philosophy in dealing with the disease condition.
 - 4. Comprehension of applied part.
 - 5. Sound clinical training at bedside to be able to apply the knowledge and clinical skill accurately.
 - 6. Adequate knowledge to ensure that rational investigations are utilized
- **III.** (a) The emphasis shall be on study of man in respect of health, disposition, diathesis, disease, taking all predisposing and precipitating factors, i.e. fundamental cause, maintaining cause and exciting cause;
- (b) Hahnemann's theory of chronic miasms provides us an evolutionary understanding of the chronic diseases: psora, sycosis, syphilis and acute manifestations of chronic diseases and evolution of natural disease shall be comprehended in the light of theory of chronic miasms.
- **IV.** (a) The teaching shall includes homoeopathic therapeutics or management in respect of all topics and clinical methods of examination of patient as a whole will be given due to stress during the training.
- (b) A thorough study of the above areas will enable a homoeopathic physician to comprehend the practical aspects of medicine.
- (c) He shall be trained as a sound clinician with adequate ability of differentiation, sharp observation and conceptual clarity about diseases by taking help of all latest diagnostic techniques, viz: X-ray, ultrasound electrocardiogram and commonly performed laboratory investigations.
- (d) Rational assessment of prognosis and general management of different disease conditions are also to be focused.
- **V.** Study of subject The study of the subject will be done in two years in Third B.H.M.S and Fourth B.H.M.S, but examination shall be conducted at the end of Fourth B.H.M.S.

ANNUAL TEACHING PLAN

I. <u>Third B.H.M.S.(2015)</u>

ALL THE TOPICS SHOULD INCLUDE:

- ➤ Applied anatomy and applied physiology of the respective system
- > General management and homoeopathic therapeutics for all the topics will be taught simultaneously keeping applied materia medica in mind.
- > Application of knowledge of organon of medicine and homoeopathic philosophy should taught .
- > Clinical examination of respective system.

Sr. No	Topics	Hours
1	Respiratory diseases	15
2	Diseases of digestive system and peritoneum.	15
3	Diseases concerning Liver, gall- bladder and pancreas and pancreas.	10
4	Genetic factors	8
5	Immunological factors in diseases With concept of susceptibility.	10
6	Disorders due to chemical and physical Agents and climatic and environmental Factors.	10
7	Water and Electrolyte balance	7
		75hrs

Fourth B.H.M.S (2015)

ALL THE TOPICS SHOULD INCLUDE:

- > Applied anatomy and applied physiology of the respective system
- > General management and homoeopathic therapeutics for all the topics will be taught simultaneously keeping applied materia medica in mind.
- > Application of knowledge of organon of medicine and homoeopathic philosophy should taught .
- > Clinical examination of respective system.

Sr No	Topic	Hours
1	Nutritional and Metabolic diseases	15
2	Diseases of Heamatopoetic System	15
3	Endocrinal Diseases	19
4	Infectious Diseases	17
5	Diseases Of Cardiovascualr System	17
6	Diseases of Urogential Tract	10
7	Diseases of CNS and Peripheral Nervous System	17
8	Psychiatric Disorders	10
9	Diseases Of Locomotor System	15
10	Diseases of Skin and Sexually transmitted diseases	15
11	Tropical Diseases	10
12	Paediatric Disorders	10
13	Geriatric Disorders	10
		180hrs

IVTH BHMS[2015]

PRACTICALS AND CLINICS

- 1. One term of three months each in out patient department and inpatient department respectively for case taking analysis evaluation and provisional prescription just for case presentation on ten cases per month.
- 2. During clinical training each student has to be given adequate exposure to
- a) Comprehensive case taking following Hahnemann's instructions
- b) Physical examination (general systemic and region)
- c) Laboratory investigation, Latest diagnostic techniques viz X-ray, ultrasound, electrocardiogram required for diagnosis and interpretation of investigation reports.
- d) Differential diagnosis and provisional diagnosis and interpretation of investigation reports
- e) Selection of similimum and general management
- 3. Each candidiate shall submit 30 complete case record
- 10 Cases in third year and it should include cases belonging to system in third year syllabus.(5 short cases and 5 long case)
- 20 Cases in fourth year syllabus which should include cases of system belonging to fourth year syllabus.(10 short case and 10 long case)
- 4. The examination procedure will include one long case and one short case.

IVTH BHMS[2015]

PRACTICAL RECORD, CASE RECORD AND JOURNAL 30 Marks

Practical Record Should Includ

A. **Instrument**: 6 Instruments to be entered in Journal (minimum two from tubes and two from needles)

1. Tubes

- i. Ryles tube and infant feeding tube
- ii. Foley 's catheter
- iii. Malecots catheter
- iv. Simple rubber catheter
- v. Endotracheal tube
- vi. IV set
- vii. Blood transfusion set

2. Needle

- i. Lumbar puncture needle
- ii. Tru cut biopsy needle
- iii. Bone marrow aspiration needle
- iv. Scalp vein
- v. Veinflow
- vi. Three way

3. Ambu bag

- B. X-rays: minimum 5 X-rays of the patients whose case is been studied by the student, of which three should be of respiratory system and 2 from cardiac or any other system
- C. ECG: Any 5 from the following-
 - 1.ECGs of normal.
 - 2. Myocardial ischemia.
 - 3. Arrhythmias.
 - 4. Ventricular hypertrophy

✓ Case Records

• 10 Cases in third year and it should include cases belonging to system in third year syllabus.

(5 short cases and 5 long case)

• 20 Cases in fourth year syllabus which should include cases of system belonging to fourth year syllabus. (10 short case and 10 long case)

✓ Journal

Minimum three medical procedures

- 1. CPR
- 2. Ascitis tapping
- 3. Endotracheal intubation
- 4. Pleural tapping
- 5. Lumbar puncture
- 6. Catheterization

IVTH BHMS [2015]

PRACTICE OF MEDICINE

PAPER-I

(Topics of Third B.H.M.S with Homoeopathic Therapeutics)

Total Marks=100

Q1. Write appropriate answer (Any 10 out of 15)

10x02=20 marks

10 question from-Respiratory diseases/Diseases of Digestive system & peritoneum / Diseases concerning Liver,gall bladder & pancreas.

(All including therapeutics)

5 question from- Immunological factors in diseases with concept of susceptibility (including HIV,Hepatitis-B) / Disorders due to chemical & physical agents and to Climatic & Environmental factors / Genetics factors(co-relating diseases with concept of chronic miasms)/ Water & Electrolyte balance-disorders of.

(All including therapeutics)

Q2.Write short answers (Any 4 out of 6)

04x05=20 marks

3 allied question from- Disorders due to chemical & physical agents and to Climatic & Environmental factors /Diseases of Digestive system & peritoneum/ Diseases concerning Liver, gall bladder & pancreas

3 allied question from- Immunological factors in diseases with concept of susceptibility (including HIV, Hepatitis-B)/ Genetics factors (co-relating diseases with concept of chronic miasms)/Respiratory diseases

Q3.Write short answers (Any 4 out of 6) (Questions from homoeopathic Therapeutics)

04x05=20 marks

3questions from- Disorders due to chemical & physical agents and to Climatic & Environmental factors/ Diseases of Digestive system & peritoneum/ Diseases concerning Liver, gall bladder & pancreas.

3 questions – Immunological factors in diseases with concept of susceptibility (including HIV, Hepatitis-B)/ Respiratory diseases.

Q4. Write Long answers(any 2 out of 4)

2x10=20marks

(Note –each question must include both allied & homoeopathic therapeutics equally)

2 questions from-Respiratory diseases/ Diseases concerning Liver, gall bladder & pancreas.

2 questions from— Diseases of Digestive system & peritoneum/Immunological factors in diseases with concept of susceptibility (including HIV,Hepatitis-B)

Long answer question (any 1 out of 3)

20x1=20 marks

Q5. 1question from Respiratory diseases with applied homoeopathy

Q6.1 question from Digestive system & peritoneum with applied homoeopathy

Q7.1 question from Liver, gall bladder & pancreas with applied homoeopathy.

Note: Applied homoeopathy should include any 2 from following list-

- a) Scope and limitations of homoeopathy.
- b) Miasmatic understanding.
- c) Acute prescribing
- d) Chronic prescribing
- e) Auxillary and ancillary mode of treatment.

IVTH BHMS(2015) PRACTICE OF MEDICINE PAPER-II

(Topics of Fourth B.H.M.S with Homoeopathic Therapeutics)

Total Marks=100

Q1.Write appropriate answer (Any 10 out of 15)

10x02=20 marks

- 5 question from-Nutritional & metabolic diseases/Diseases of haemopoietic system/ Endocrinal diseases. (All including therapeutics)
- 5 question from-Diseases of urogenital tract/ Diseases of cardiovascular system/ Diseases of CNS & peripheral nervous system. (All including therapeutics)
- 5 question from- Diseases of locomotor system(connective tissue,bones & joint disorders)/
 Diseases of skin & sexually transmitted diseases/ Infectious diseases.

 (All including therapeutics)

Q2.Write short answers (Any 4 out of 6)

04x05=20 marks

(Allied question)

- 2 question from- Diseases of cardiovascular system/ Diseases of urogenital tract/ Diseases of CNS &peripheral nervous system.
- 2question from- Diseases of skin & sexually transmitted diseases/ Diseases of locomotor/ Nutritional & metabolic diseases system(connective tissue,bones & joint disorders)
- 2 question from- Paediatric disorders/ Psychiatric disorders/Geriatric disorders.

Q3.Write short answers (Any 4 out of 6)

04x05=20 marks

(Questions from homoeopathic Therapeutics)

2questions from-Endocrinal diseases/ Diseases of urogenital tract/ Nutritional & metabolic diseases.

- 2 questions from-Infectious diseases & tropical diseases/Diseases of locomotor system(connective tissue, bones & joint disorders)/ Diseases of skin & sexually transmitted diseases.
- 2 questions from-Paediatric disorders/Psychiatric disorders/ Geriatric disorders.

Q4. Write Long answers (any 2 out of 4)

2X10=20marks

(Note -each question must include both allied & homoeopathic therapeutics equally)

- 2 questions from- Nutritional & metabolic diseases/ Diseases of haemopoietic system /Diseases of urogenital tract .
- 2 questions from- Infectious diseases/ tropical diseases/ Diseases of skin & sexually transmitted diseases.

Long answer question (any 1 out of 3)

20x1=20 marks

- Q5. 1question from Diseases of CNS &peripheral nervous system/Diseases of Locomotor system(connective tissue,bones & joint disorders) with applied homoeopathy
- Q6.1 question from Diseases of Cardiovascular system / Diseases of haemopoietic system with applied homoeopathy
- $Q7.1\ question\ from\ Endocrinal\ diseases\ /\ Infectious\ disease\ /\ tropical\ diseases\ with\ applied\ homoeopathy.$

Note: Applied homoeopathy should include any 2 from following list-

- a) Scope and limitations of homoeopathy.
- b) Miasmatic understanding.
- c) Acute prescribing
- d) Chronic prescribing
- e) Auxillary and ancillary mode of treatment.

IVTH BHMS [2015] PRACTICE OF MEDICINE PAPER-I

(Topics of Third B.H.M.S with Homoeopathic Therapeutics)

Total Marks=100

Q1.Write appropriate answer (Any 10 out of 15)

10x02=20 marks

10 question from-Respiratory diseases/Diseases of Digestive system & peritoneum / Diseases concerning Liver,gall bladder & pancreas.

(All including therapeutics)

5 question from- Immunological factors in diseases with concept of susceptibility (including HIV,Hepatitis-B) / Disorders due to chemical & physical agents and to Climatic & Environmental factors / Genetics factors(co-relating diseases with concept of chronic miasms)/ Water & Electrolyte balance-disorders of.

(All including therapeutics)

Q2.Write short answers (Any 4 out of 6)

04x05=20 marks

- 3 allied question from- Disorders due to chemical & physical agents and to Climatic & Environmental factors /Diseases of Digestive system & peritoneum/ Diseases concerning Liver, gall bladder & pancreas
- 3 allied question from- Immunological factors in diseases with concept of susceptibility (including HIV, Hepatitis-B)/ Genetics factors (co-relating diseases with concept of chronic miasms)/Respiratory diseases

Q3.Write short answers (Any 4 out of 6)

04x05=20 marks

(Questions from homoeopathic Therapeutics)

3questions from- Disorders due to chemical & physical agents and to Climatic & Environmental factors/ Diseases of Digestive system & peritoneum/ Diseases concerning Liver, gall bladder & pancreas.

3 questions – Immunological factors in diseases with concept of susceptibility (including HIV, Hepatitis-B)/ Respiratory diseases.

Q4. Write Long answers(any 2 out of 4)

2x10=20marks

(Note -each question must include both allied & homoeopathic therapeutics equally)

- 2 questions from-Respiratory diseases/ Diseases concerning Liver, gall bladder & pancreas.
- 2 questions from— Diseases of Digestive system & peritoneum/Immunological factors in diseases with concept of susceptibility (including HIV,Hepatitis-B)

Long answer question (any 1 out of 3)

20x1=20 marks

- Q5. 1question from Respiratory diseases with applied homoeopathy
- Q6.1 question from Digestive system & peritoneum with applied homoeopathy
- Q7.1 question from Liver, gall bladder & pancreas with applied homoeopathy.

Note: Applied homoeopathy should include any 2 from following list-

- a) Scope and limitations of homoeopathy.
- b) Miasmatic understanding.
- c) Acute prescribing
- d) Chronic prescribing
- e) Auxillary and ancillary mode of treatment.