

THIRD B.H.M.S. SYLLABUS

The minimum number of hours for lecture, demonstration or practical or clinical classes and seminar in the subjects shall be as follows, namely:-

Sl.No	Subject	Theoretical lecture (in hours)	Practical or clinical or Tutorial or seminars (in hours)
1.	Practice of Medicine and Homoeopathic therapeutics	50+25 75	75 One term of 3 month each in OPD & IPD in different wards or department
2.	Surgery including ENT, Ophthalmology and Dental and Homoeopathic therapeutics	100+50 150	75 One term of 3 months each in surgical IPD & OPD
3.	Obstetrics and Gynaecology, infant care and Homoeopathic therapeutics	100+50 150	75 One term of 3 months in Gynaec & obs OPD & IPD
4.	Homoeopathic Materia medica	100	75
5.	Organon of Medicine	100	75
6.	Repertory	50	25
7.	Community Medicine	35	15

COMMUNITY MEDICINE

Instructions:

- I. (a) Physician's function is not limited merely prescribing homoeopathic medicines for curative purpose, but he has wider role to play in the community;
(b) He has to be well conversant with the national health problems of rural as well as urban areas, so that he can be assigned responsibilities to play an effective role not only in the field of curative but also preventive and social medicine including family planning.

- II. This subject is of utmost importance and throughout the period of study attention of the student should be directed towards the importance of preventive medicine and the measures for the promotion of positive health.

- III. (a) During teaching, focus should be laid on community medicine concept, man and society, aim and scope of preventive and social medicine, social causes of diseases and social problems of the sick, relation of economic factors and environment in health and disease;

(b) Instruction in this course shall be given by lectures, practicals, seminars, group discussions, demonstration and field studies.

A. THEORY

1. Man and medicine (4 hrs)
2. Concept of health and disease in conventional medicine and homoeopathy. Study of aphorisms of Organon of medicine and other homoeopathic literatures, relevant to above topics including prophylaxis. (6 hrs)
- 3 . Nutrition and health (10 hrs)
 - a) Food and nutrition
 - b) Food in relation to health and disease
 - c) Balanced diet
 - d) Nutritional deficiencies, and Nutritional Survey
 - e) Food processing
 - f) Pasteurization of milk
 - g) Adulteration of food
 - h) Food poisoning
4. Environment and health (15 hrs)
 - a) Air, light and sunshine, radiation.
 - b) effect of climate
 - c) Comfort zone
 - d) Personal hygiene
 - e) Physical exercise
 - f) Sanitation of fair and festivals
 - g) disinfection and sterilization
 - h) atmospheric pollution and purification of air
 - i) air borne diseases
 - j) water and distribution of water; uses; impurities and purification
 - k) Standards of drinking water
 - l) water borne diseases
 - m) excreta disposal
 - n) disposal of deceased
 - o) disposal of refuse
 - p) Medical entomology-insecticides, disinfection, insects in relation to disease, insect
 - q) School Health Services
5. Occupational health (4 hrs)
6. Preventive medicine in pediatrics and geriatrics and mother and child (10 hrs)

EXAMINATION:

There shall be no exam in the subject of Community Medicine in third BHMS

PRACTICE OF MEDICINE

Instructions:

I 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 parts and emphasizes the study of man, his state of health, study of illness.

II. The study of the above concept of individualization is essential with the following background so that the striking features which are the characteristic 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 Homoeopathic philosophy in dealing with the disease condition

4) Comprehension of applied art

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 the study of man in respect of health, disposition and 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 an evolutionary understanding of the chronic diseases: psora, sycosis, syphilis and acute manifestations of chronic diseases and evolution of the natural disease shall be comprehended in the light of theory of chronic miasms.

IV. (a) The teaching shall include Homoeopathic therapeutics or management in respect of all topics and clinical methods of examination of patient as a whole will be given due 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 Fourth B.H.M.S

Third B.H.M.S. - (75 hrs)

1. RESPIRATORY SYSTEM - [25 hrs]

- Manifestations Of Lung Diseases and Investigations
- Upper Respiratory Infection
- Acute Bronchitis
- Pneumonia
- COPD
- Tuberculosis
- Cor Pulmonale
- Bronchiectasis
- Interstitial Lung Diseases
- Pleural Diseases
- Malignancies

2. GASTRO INTESTINAL DISEASES - [20 hrs]

- Structure, Functions and Investigations
- Symptoms of GIT
- Constipation and Diarrhea
- Diseases of esophagus
- Diseases of Stomach
- Diseases of Small intestines
- IBS
- IBD

3. LIVER, BILIARY TRACT AND PANCREAS - [11 Hours]

- Structure and Functions
- Acute Hepatitis
- Chronic Hepatitis
- Cirrhosis
- Alcoholic Liver Disease
- Gall Stones
- Acute And Chronic Cholecystitis
- Acute Pancreatitis
- Chronic Pancreatitis
- Zollinger Syndrome

4. GENETICS - [3 Hrs]

- DNA structure and function
- Chromosomal Gene defects disorders

5. IMMUNOLOGY INCLUDING HIV AND HEPATITIS - [6 Hrs]

6. PHYSICAL AND CHEMICAL AGENTS CLIMATIC AND ENVIRONMENT - [5 Hrs]

- Heat and cold
- Noise and smoke
- High altitude
- Diving and drowning

7. WATER AND ELECTROLYTES - [5Hrs]

- Natremia
- Kalemia
- Acid base disorders

EXAMINATION

There shall be no exam in the subject of Practice of Medicine in third BHMS

REPERTORY

Instructions:

- I. (a) Repertorization is not the end but the means to arrive at the simillimum with the help of Materia medica, based on sound knowledge of Homoeopathic Philosophy;
(b) Homoeopathic Materia Medica is an encyclopedia of symptoms. No mind can memorize all the symptoms or all the drugs with their gradations;
(c) The repertory is an index and catalogue of symptoms of the Materia medica, neatly arranged in a practical or clinical form, with the relative gradation of drugs, which facilitates quick selection of indicated remedy and it may be difficult to practice Homoeopathy without the aid of repertories.

- II. (a) Each repertory has been compiled on distinct philosophical base, which determines its structure;
(b) In order to explore and derive full advantage of each repertory, it is important to grasp thoroughly its conceptual base and construction and this will help student to learn scope, limitations and adaptability of each repertory.

A. THEORY: (50 Hrs)

1. Repertory: Definition; and different terminologies in repertories(2 Hrs)
2. Scope and limitations of Repertory (1 Hr)
3. Historical evaluation of Repertories (4 Hrs)
4. Classification of Repertories. (1 Hr)
5. Kent Repertory (15 Hrs)
 - a) History
 - b) Philosophical background
 - c) Structure
 - d) Concept of Repertorisation
 - e) Adaptability
 - f) Scope
 - g) Limitation(s)
6. Gradation of Remedies by different authors. (1 Hr)
7. Methods and techniques of Repertorisation. (1 Hr)
8. Steps of Repertorisation. (1 Hr)

9. Conversion of symptoms into rubrics and Repertorisation using different repertories.
(1hr)

10. Repertory - its relation with Organon of medicine and Materia Medica (2 Hrs)

11. Case taking and related topics: (12 Hrs)

- a) Case taking.
- b) Difficulties of case taking, particularly in a chronic case.
- c) Types of symptoms, their understanding and importance.
- d) Importance of pathology in disease diagnosis and individualization in relation to study of repertory.

12. Case processing (10 hrs)

- a) Analysis and evaluation of symptoms.
- b) Miasmatic assessment
- c) Totality of symptoms or conceptual image of the patient.
- d) Reportorial totality
- e) Selection of rubrics
- f) Reportorial technique and results
- g) Reportorial analysis

B. PRACTICAL OR CLINICAL:

1. Record of five cases each of surgery, gynaecology and obstetrics worked out by using Kent's repertory.

Rubrics hunting from Kent's & Boenninghausen's repertories.

EXAMINATION:

There shall be no exam in the subject of Repertory in third BHMS

MATERIA MEDICA

A. In addition to the syllabus of First and Second B.H.M.S including the use of the medicines for Second BHMS (Appendix-I), the following additional topics and medicines are included in the syllabus of Homeopathic Materia Medica for the Third BHMS Examination.

- a. Concepts of nosodes - definition of nosode, types of nosodes, general indications of nosodes.
- b. Concepts of constitution, temperaments, diathesis- definitions, various concepts of constitution with their peculiar characteristics, importance of constitution, temperaments and diathesis and their utility in treatment of patients.

B. Concept of mother tincture

C. Homoeopathic medicines to be taught in Third B.H.M.S. as in Appendix - II

APPENDIX-II

Acetic acid	Graphites
Actea spicata	Hellebores niger
Agaricus muscarius	Hyoscyamus niger
Agnus castus	Ignatia amara
Alumina	Kali bichromicum
Ambragrisea	Kali bromatum
Ammonium carbonicum	Kali carbonicum
Ammonium muriaticum	Kreosotum
Anacardium orientale	Bromium
Apocynum cannabinum	Lachesis muta
Arsenicum iodatum	Bufo rana
Asafoetida	Cactus grandifloras
Aurum metallicum	Caladium seguinum
Barytcarbonica	Calcarea arsenicosa
Benzoic acid	Camphora
Berberis vulgaris	Cannabis indica
Bismuth	Cannabis sativa
Borax	Oxalic acid
Bovista lycoperdon	Petroleum
Cantharis vesicatoria	Phosphoric acid
Carbo vegetabilis	Phosphorus
Chelidonium majus	Phytolacca decandra
Conium maculatum	Picric acid
Crotalus horridus	Platinum metallicum
Croton tiglium	Podophyllum
Croton tiglium	Secale cornutum

Cyclamen europaeum	Selenium
Digitalis purpurea	Sepia
Dioscorea villosa	Staphysagria
Equisetum hymenale	Moschus
Ferrum metallicum	Murex purpurea
Muriatic acid	Naja tripudians
Natrum carbonicum	Nitric acid
Nux moschata	Opium
Stramonium	Sulphuric acid
Syphilinum	Tabacum
Taraxacum officinale	Tarentula cubensis
Terebinthina	Theridion
Thalpsi bursa pastoris	Veratrum album
Belladonna	

Group studies

Acid group
Carbon group
Kali group
Ophidia group
Mercurius group
Spider group

PRACTICAL OR CLINICAL:

(1) This will cover,-

- a. Case taking of acute and chronic patients.
- b. Case processing including selection of medicine, potency and repetition schedule

(2) Each student shall maintain a journal having record of ten case takings.

E. EXAMINATION:

1. Theory

1. Number of papers-01
2. Marks: 100
3. Distribution of marks:
 - Topics of Second B.H.M.S. 50 Marks.
 - Topics of Third B.H.M.S. 50 Marks

2. Practical including viva voce or oral: Marks: 100

Topic	Distribution of marks
Case taking and case processing of one long case	30
Case taking of one short case	10
Maintenance of Practical record or journal	10
Viva voce (oral)	50

GYNAECOLOGY AND OBSTETRICS

A. THEORY

1. Gynaecology (75 hrs)

- a) Infections, Pelvic Inflammatory Disease, Tuberculosis and ulcerations of the female genital organs (15 hrs)
- b) Injuries of the genital tract (1 hr)
- c) Disorders of menstruation - amenorrhoea, dysmenorrhoea, pre menstrual syndrome (5hrs)
- d) Menorrhagia and dysfunctional uterine bleeding (3 hrs)
- e) Disorders of female genital tract (3 hrs)
- f) Diseases of breasts- Benign and Malignant tumors (3 hrs)
- g) Sexually transmitted diseases (5 hrs)
- h) Endometriosis and adenomyosis (3 hrs)
- i) Infertility and sterility (4 hrs)
- j) Non-malignant growths, benign lesions of uterus - fibroids, polyps (8 hrs)
- k) Malignancy - pre malignant lesions and malignant lesions (9 hrs)
- l) Chemotherapy caused complications (1 hr)
- m) Post menopausal bleeding-urinary problems in gynaecology (3 hrs)
- n) Common investigations in Gynaecology (4 hrs)
- o) Management and therapeutics of the above listed topics in gynaecology (8 hrs)

2. Obstetrics (75 hrs)

- a) High risk labour; mal-positions and mal-presentations, twins, multiple pregnancy, amniotic fluid disorders, abnormalities of placenta and cord, prolapse of cord and limbs, abnormalities in the action of the uterus; abnormal conditions of soft part contracted pelvis; obstructed labour, complications of 3rd stage of labour, injuries of birth canal, abnormalities of puerperium foetal anomalies. (23 hrs)
- b) Abnormal pregnancies- haemorrhages in early pregnancy, abortions, antepartum haemorrhages, molar pregnancy, diseases of placenta and membranes, Hypertensive disorders, toxemia of pregnancy, protracted gestation, ectopic pregnancy intrauterine growth retardation, pregnancy in Rh negative woman, diseases of foetus, intrauterine fetal death, still birth. (23 hrs)
- c) Common disorders and systematic diseases associated with pregnancy. (anemia, heart disease, diabetes mellitus, thyroid dysfunction, jaundice, asthma in pregnancy, pylonephritis, asymptomatic bacteria, viral infections) (5 hrs)
- d) Medico-legal aspects in obstetrics (1 hrs)
- e) Pre-natal Diagnostic Techniques (Regulation and prevention of misuse) Act, 1994. (2 hrs)
- f) Common obstetrical operation-medical termination of pregnancy, criminal abortion, caesarean section, episiotomy. (2 hrs)
- g) Emergency obstetric care. (2 hrs)

- h) Population dynamics and control of conception. (4 hrs)
- i) Infant care-neonatal hygiene, breast feeding, management of premature child, asphyxia, birth injuries, (4 hrs)
- j) Reproductive and child health care (a) safe motherhood and child survival (b) Risk approach-MCH care (c) Maternal mortality and morbidity (d) Perinatal mortality and morbidity (e) Diseases of newborn. (3 hrs)
- k) Common investigations in Obstetrics (2 hrs)
- l) Homoeopathic Management and Therapeutics of the above listed clinical conditions in obstetrics. (4 hrs)

B. PRACTICAL OR CLINICAL: (75 hrs)

Practical or clinical classes shall be taken on the following topics both in second and third B.H.M.S.

- a) Gynaecological case taking
- b) Obstetrical case taking
- c) Gynaecological examination of the patient
- d) Obstetrical examination of the patient including antenatal, intranatal and postnatal care
- e) Bed side training
- f) Adequate grasp over Homoeopathic principles and management
- g) Identification of Instruments and models

Record of ten cases each in gynaecology and obstetrics.

C. EXAMINATION:

1. Theory: Number of papers - 02

Paper-1: Marks: 100: Gynaecology and homoeopathic therapeutics

Paper-2: Marks: 100: Obstetrics, infant care and homoeopathic therapeutics

2. Practical including viva voce or oral Marks: 200

Topic	Distribution of marks
One long case	30
Practical records, case records, journals	30
Identification of instruments, models and specimens	40
Viva Voce (oral)	100
Total	200

SURGERY

THEORY:

A. Systemic Surgery:-

1. Diseases of blood vessels, lymphatic's and peripheral nerves
2. Diseases of glands, like mammary, salivary thyroid, prostate and pancreas
3. Diseases of extremities like poliomyelitis, cerebral palsy, gangrene, burgers disease, raynaud disease.
4. Diseases of thorax and abdomen
5. Diseases of alimentary tract
6. Diseases of liver, spleen, gall bladder and bile duct
7. Diseases of abdominal wall, umbilicus, hernias.
8. Diseases of heart and pericardium.
9. Diseases of urogenital system.
10. Diseases of the bones, cranium, vertebral column, fractures and dislocations.
11. Diseases of the joints.
12. Diseases of the muscles, tendons and fascia.

B. Ear

1. Applied anatomy and applied physiology of ear
2. Examination of ear
3. Diseases of middle and inner ear

C. Nose

1. Applied anatomy and physiology of nose and paranasal sinuses.
2. Examination of nose and paranasal sinuses
3. Diseases of nose and paranasal sinuses

D. Throat

1. Applied anatomy and applied physiology of pharynx, larynx, tracheobronchial tree, oesophagus.
2. Examination of pharynx, larynx, tracheobronchial tree, oesophagus.
3. Diseases of Throat (external and internal)
4. Diseases of oesophagus.

E. Ophthalmology

1. Applied anatomy, physiology of eye
2. Examination of eye
3. Diseases of eyelids, eyelashes and lacrimal, conjunctiva, cornea, iris, ciliary body, sclera coraoid, retina, optic nerve and strabismus
4. Diseases of Eyes including injury related problems.

F. Dentistry

1. Applied anatomy, physiology of teeth and gums;
2. Milestones related to teething
3. Examination of Oral cavity
4. Diseases of gums
5. Diseases of teeth
6. Problems of dentition

General management, surgical management and homoeopathic therapeutic of the above topics will be covered.

PRACTICAL OR CLINICAL: (To be taught in Second and Third B.H.M.S.)

1. Every student shall prepare and submit twenty complete histories of surgical cases, ten each in the Second and Third B.H.M.S classes respectively.
2. Demonstration of surgical Instruments, X-rays, specimens etc.
3. Clinical examination in surgery.
4. Management of common surgical procedures and emergency procedures as stated below:

- a) Wounds
- b) Abscesses: incision and drainage.
- c) Dressings and plasters
- d) Suturing of various types
- e) Pre-operative and post-operative care
- f) Management of shock
- g) Management of acute haemorrhage
- h) Management of acute injury cases
- i) Preliminary management of a head injury case.

EXAMINATION:

It will be conducted in Third B.H.M.S (not in Second B.H.M.S).

1. Theory: Number of papers - 02 Marks: paper I - 100; paper II - 100

Paper - I

Section - 1 - General Surgery - 50 Marks

Section - 2 - Homoeopathic Therapeutics relating to General Surgery - 50 Marks

Paper - II

Section - 1 - Systemic Surgery 25 Marks

- | | | |
|--------------------|---|----------|
| (i) ENT | - | 10 Marks |
| (ii) Ophthalmology | - | 10 Marks |
| (iii) Dentistry | - | 05 Marks |

Section - 2 - Homoeopathic Therapeutics of Systemic Surgery - 25 Marks

- (i) ENT Homoeopathic Therapeutics - 10 Marks
- (ii) Ophthalmology Homoeopathic Therapeutics - 10 Marks
- (iii) Dentistry Homoeopathic Therapeutics - 05 Marks

2. Practical including viva voce or oral: Marks: 200

Topic	Distribution of marks
One long case	40
Practical records, case records, journal	30
Identification of instruments, models and specimens	30
Viva Voce	100
Total	200

ORGANON OF MEDICINE WITH HOMOEOPATHIC PHILOSOPHY

A. THEORY:

In addition to revision of Aphorisms studied in First B.H.M.S and Second B.H.M.S, the following shall be covered, namely:-

1. Hahnemann's Prefaces and Introduction to Organon of Medicine. [3 hrs]
2. Aphorisms 105 to 294 of Hahnemann's Organon of Medicine, including foot notes (5th and 6th Editions translated by R.E. Dudgeon and W. Boericke) [75 hrs]
3. Chapters of Philosophy books of J.T. Kent chapters (28,29,30,34 to 37)
 - LECTURE 28: The study of proving [1 hr]
 - LECTURE 29: Idiosyncrasies [1 hr]
 - LECTURE 30: Individualization [1 hr]
 - LECTURE 34: The homoeopathic aggravation [1 hr]
 - LECTURE 35: Prognosis after observing the action of the remedy [1 hr]
 - LECTURE 36: The second prescription
 - LECTURE 37: Difficult and incurable cases - palliation [1 hr]
4. Stuart Close (Chapters- 7, 10, 13, 14, 15)
 - Chapter VII - Susceptibility, Reaction and Immunity [1 hr]
 - Chapter X - Indispositions and the Second Best Remedy [1 hr]
 - Chapter XIII - Homœopathic Posology [1 hr]
 - Chapter XIV - Potentiation and the Infinitesimal Dose [1 hr]
 - Chapter XV - The Drug Potential [1 hr]
5. H.A. Roberts (Chapters- 7,10,12 to 19,21,34)
 - VII- Our remedies: Why they act. [1 hr]
 - X- The law of cure. [1 hr]
 - XII- The dynamic action of drugs. [1 hr]
 - XIII- The dose. [1 hr]
 - XIV- Remedy reaction. [1 hr]
 - XV- Drug proving. [1 hr]
 - XVI- The second prescription. [1 hr]
 - XVII- Susceptibility. [1 hr]
 - XVIII- Suppression. [1 hr]
 - XIX- The law of palliation. [1 hr]
 - XXI- Local applications. [1 hr]
 - XXXIV- The deflected current. [1 hr]

B. PRACTICAL OR CLINICAL:

Each student appearing for 3rd BHMS examination shall maintain records of 20 cases (10 acute cases and 10 chronic cases).

EXAMINATION:

Theory: Number of papers - 01 marks: 100

Distribution of marks:

Aphorisms 1 to 294: 60 Marks

Homoeopathic Philosophy: 40 Marks

Practical including viva voce or oral: 100 marks

Topic	Distribution of marks
Case taking and case processing	40
Practical records, case records, journals	10
Viva Voce (oral)	50
Total	100

THIRD B.H.M.S. SCHEME OF EXAMINATIONS

(i) Third B.H.M.S. examination - Subject to the provisions of sub-clause (a) of clause (iii) of regulation 11, no candidate shall be admitted to the Third B.H.M.S. examination unless he has passed the Second B.H.M.S. examination and has required attendance as per clause (iii) of regulation 13 to the satisfaction of Head of Homoeopathic Medical College.

(ii) The Third B.H.M.S. examination shall be held in the 36th month of admission to First B.H.M.S.

(iii) In order to pass the Third B.H.M.S. examination, a candidate has to pass all the subjects of examination.

(iv) Full marks for each subject and minimum marks required for pass are as follows, namely:-

Subject	Written		Practical or Clinical including oral		Total	
	Full marks	Pass marks	Full marks	Pass marks	Full marks	Pass marks
Surgery	200	100	200	100	400	200
Gynaecology and Obstetrics	200	100	200	100	400	200
Homoeopathic Materia Medica	100	50	100	50	200	100
Organon of Medicine	100	50	100	50	200	100