SURGERY

Instructions:

- (a) Homoeopathy as a science needs clear application on part of the physician to decide about the best course of actions required to restore the sick, to health;
- (b) Knowledge about the surgical disorders is required to be grasped so that the Homoeopathic physician is able to:-
 - 1) Diagnose common surgical conditions.
 - 2) Institute homoeopathic medical treatment wherever possible.
 - 3) Organize pre and post -operative homoeopathic medical care besides surgical intervention with the consent of the surgeon.

For the above conceptual clarity and to achieve the aforesaid objectives, an effective co -ordination between the treating surgeons and homoeopathic surgeons is required keeping in view the holistic care of the patients and it will also facilitate the physician in individualizing the patient, necessary for homoeopathic treatment and management.

The study shall start in Second B.H.M.S and complete in Third B.H.M.S and examination shall be conducted in Third B.H.M.S.

- a) Following is a plan to achieve the above and it takes into account about the Second and Third year B.H.M.S syllabus and respective stage of development;
- b) Throughout the whole period of study, the attention of the students should be directed by the teachers of this subject to the importance of its preventive aspects.
- c) There shall be

There shall be periodical inter departmental seminars, to improve the academic knowledge, skill and efficiency of the students and the study shall include training on,

- a) Principles of surgery,
- b) Fundamentals of examination of the patient with surgical problems
- c) Use of common instruments for examination of a patient.
- d) Physiotherapy measures

- e) Applied study of radio diagnostics
- f) Knowledge of causation, manifestations, and prognosis of surgical disorders.
- g) Miasmatic background of surgical disorders.
- h) Bedside clinical procedures.
- i) Correlation of applied aspects, with factors which can modify the course of illness, including application of medicinal and non -medicinal measures.
- j) Role of homoeopathic treatment in pseudo-surgical and true surgical diseases.

Third B.H.M.S

A. Theory:

(b) Systemic Surgery:-

- 1. Diseases of blood vessels, lymphatics and peripheral nerves
- 2. Diseases of glands
- 3. Diseases of extremities
- 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 bones, cranium, vertebral column, fractures, and dislocations
- 11. Diseases of joints
- 12. Diseases of muscles, tendons and fascia

Ear:

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

Nose:

- 1. Applied anatomy and applied physiology of nose and paranasal sinuses
- 2. Examination of nose and paranasal sinuses

3. Diseases of nose and paranasal sinuses

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.

Ophthalmology:

- 1. Applied anatomy and physiology of eye
- 2. Examination of eye.
- 3. Diseases of eyelids, eyelashes, and lacrimal drainage system.
- 4. Diseases of eye including injury related problems.

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 therapeutics of the above topics will be covered.

B. 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

C. Examination:

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

- 1. Theory:
 - 1.1. Number of Papers-02
 - 1.2. Marks: Paper 1- 100; Paper -100
 - 1.3. Contents:
 - 1.3.1. Paper -1:

Section 1 - General Surgery

50 marks

25 marks

10 marks

10 marks

05 marks

Section 2 -

Homoeopathic therapeutics relating to General Surgery 50 marks

1.3.2. Paper - 2

Section 1 - Systemic Surgery

I. ENTII. OphthalmologyIII. Dentistry

Section 2 - Systemic Surgery

Homoeopathic therapeutics

25 marks

 I. ENT Homoeopathic therapeutics II. Ophthalmology Homoeopathic therapeutics III. Dentistry Homoeopathic therapeutics 	10 marks 10 marks 05 marks
 Practical including viva voce or oral: 2.1. Marks : 200 	
2.2. Distribution of marks;	<u>Marks</u>
2.2.1. One long case	40
2.2.2. Identification of instruments, X-Rays	30
2.2.3. Practical records, case records, or journal	30
2.2.4. Viva voce (oral)	100
Total	<u>200</u>

Year & Subject	Written		Practical or Clinical Including Oral		Total	
III BHMS	Full Marks	Pass Marks	Full Marks	Pass Marks	Full Marks	Pass Marks
Surgery	200	100	200	100	400	200