Adarsh Shikshan Sanstha's

Sonajirao Kshirsagar Homoeopathic Medical College, Beed

Affiliated To (MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK)

Regulations and Curriculum of **HOMOEOPATHY DEGREE B.H.M.S. PROGRAMME**AS PER THE

Homoeopathy (Degree Course) Amendment Regulations, 2015 of Central Council of Homoeopathy, New Delhi

PROGRAMME (LEARNING) OUTCOMES

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1. INTRODUCTION:

The regulation of the Bachelor of Homoeopathic Medicine and Surgery (BHMS) programme conducted by the Adarsh Shikshan Sanstha's **Sonajirao Kshirsagar Homoeopathic Medical College, Beed** is in accordance with rules and regulations of the Central Council of Homoeopathy with the basic objective of providing quality Homoeopathic education to enable students to undertake responsibilities and cope with challenges, problems and opportunities in Medical in general and Homoeopathy in particular through active learning and continued education with competence and concern to ensure the practice of Holistic Health Care Provision.

In order to achieve and accomplish this, the emphasis of the programme will be on providing the following:

a. Substantial Foundation:

To function effectively as a Homoeopathic physician, a thorough command over the Homoeopathic medical concepts is imperative. For this, the educational process shall be perceived as an integrated evolving process and not merely as an acquisition of a large number of disjointed facts. A Homoeopathic student shall have to pass through a training procedure, which encompasses the above, right from I BHMS to IV BHMS and also during the internship training period. He / She shall undergo an education process wherein learning of Facts and Concepts from first Year are in continuity, in an evolutionary and progressive phenomenon.

b. Implementation Programme:

Greater emphasis given on teaching-Learning procedures& the applied aspects of all the subjects. The course is needed to be studied from Homoeopathic perspectives, with emphasis on applied aspects of Principles of Homoeopathic Science & Homoeopathic Therapeutics.

c. Inter-Departmental harmonization:

All departments shall develop a cohesive well-defined programme of interdepartmental co-ordination for Teaching-Learning process of various courses.

d. Student Centric Teaching- Learning Methodology:

Students must be encouraged to participate in demonstrations, group discussions, seminars and clinics. All these to develop his personality, character, expressions and to ensure a good command over the Medical & Homoeopathic concepts.

e. Patient (Clinic) Oriented Teachings:

The emphasis of the programme is given on the patient as a centre of learning, in order to impart the integrated Homoeopathic medical education. The bedside clinical educational process shall be at hospital as well as community based.

2. OBJECTIVES OF THE BHMS PROGRAMME:

- a. The goal of the BHMS programme is to produce competent Homoeopathic Physicians who understand & consider the patients holistically, by providing Homoeopathic Medical Education which aims at maintaining a balance between humanistic approach between medicine and technology in the society.
- b. The objectives are to promote a holistic approach towards curative, preventive and rehabilitative aspects of Homoeopathic Medicine by ensuring quality, comprehensive, continuous and personalized care to patients & community at large thereby contributing to nation building through Homoeopathy.
- c. To promote and propagate Homoeopathy as an Integral part of AYUSH system of Medicine to the grass root level of the society.

3. PROGRAMME OUTCOMES:

The aim of the BHMS course is to impart thorough and comprehensive training to the candidate in the various aspects of Homoeopathy so that at the end of the course a student shall be able to perform the following:

- A) Recognize the importance of Homoeopathic Principles in the context of the health needs of the community.
- B) To be able to diagnose and manage all types of disease including acute and chronic diseases on the basis of clinical assessment and Homoeopathic Principles, genuinely conducted investigations and appropriately selected similimum with its preventive aspects.
- C) To be able to carry out efficient and sufficient Homoeopathic management of all types of ailments after assessing the patient and synthesizing available clinical and Investigational information to formulate totality of symptoms and then advocate a prescription.
- D) To be able to identify social, economic, environmental, biological and emotional componants of health in a given case, and take them into account while planning therapeutic, rehabilitative, preventive measures and strategies.
- E) To keep abreast of the current knowledge and recent advancements in the medical and social field by self learning and /or participating in Continuing Medical Education Programmes. (CME)

F) To be able to critically analyse relevant published current and recent research literature and use them appropriately to enhance practice of Homoeopathy.

4. PROGRAMME SPECIFIC OUTCOMES: (P.S.O.):

At the end of Ist –BHMS course, student should be able to:

- 1. Demonstrate the knowledge of Human Anatomy and its different systems (structures) and their applied anatomy.
- 2. Demonstrate the knowledge of Human Physiology and functions of different systems with their applied physiology.
- 3. Demonstrate necessary basic and practical knowledge & skills related to Homoeopathic Pharmacy in preparation of Homoeopathic medicines.

At the end of II-BHMS, students should have:

- 1. The basic knowledge of pathology, microbiology and parasitology involved in various acute and chronic diseases in the light of Homoeopathic philosophy with practical application in the patients.
- 2. Satisfactory Medico Legal knowledge to understand the relationship between law and Medicine and basic signs and symptoms of toxicology and poisoning through the study of Forensic Medicine and Toxicology.
- 3. Should be well versed with various principles and fundamental laws of Homoeopathy and should acquire ability to take cases and apply the Hahnemannian principles in OPD and IPD of the attached hospital.
- 4. Should be well versed with the patho-physiological action of Homoeopathic medicines and apply the same on patients.

At the end of III-BHMS, students should be:

- 1. Able to diagnose surgical diseases with their proper management principles and apply Homoeopathic therapeutics for treating such Medico-Surgical cases.
- 2. Able to diagnose Gynecological and Obstetrics diseases with their proper management principles and apply homoeopathic therapeutics for treating such cases.
- 3. Should be well versed with Hahnemannian Clinical Classification of the diseases, through knowledge of case taking, understanding what is curable in the disease and what is curative in the Homoeopathic medicines with their management.
- 4. Should have basic knowledge of group remedies and its practical Homoeopathic application.

At the end of IVth BHMS, students should be

- 1. Should be able to clinically diagnose and examine patients with its Homoeopathic management in OPD and IPD of attached Hospital to the college.
- 2. Should know preventive and social aspects of health and diseases.
- 3. Should be able to select correct repertory and how to use it as a tool for arriving to the correct similimum.
- 4. Should know thorough miasmatic understanding of cases and practical application of theses miasms.

5. CONTINUOUS INTERNAL EVALUATION (CIE):

The university has introduced a system of continuous internal evaluation for assessing student performance throughout the course of studies. There shall be periodical tests(theory & practical) and Terminal (theory & practical) examinations in each academic year to isolate slow and advance learner.

6. INTERNSHIP TRAINING:

- 1. (i) Each candidate shall be required to undergo Compulsory Rotating Internship of one year, after passing the final BHMS Examinations, to the satisfaction of the Principal of the Homoeopathic College. Thereafter only, the candidate shall be eligible for the award of Degree of Bachelor of Homoeopathic Medicine and Surgery (B.H.M.S) by the University.
- (ii) All parts of the internship training shall be undertaken at the hospital attached to the College, and in cases where such hospital cannot accommodate all of its students for Internship then candidates/Students shall be informed in writing by the college and it shall be the responsibility of the College to ensure that each of such students is put on internship training in a Homoeopathic Hospital or dispensary run by Government or local bodies.
- (iii) To enable the State Board /Council of Homeopathy to grant provisional registration of minimum of one year to each candidate to undertake the internship, the University concerned shall issue a Provisional Passed Certificate on passing the final BHMS examination to each successful candidate.

Provided that in the event of shortage or unsatisfactory work, the period of compulsory internship and the provisional registration shall be accordingly extended by the State Board/Council.

(iv) Full registration shall only be given by the State Board if the BHMS degree awarded by the University concerned is a recognized medical qualification as per Section 13(1) of the HCC Act, and the Board shall award registration to such candidates who produce certificate of completion or compulsory rotating internship of not less than one year duration from the Principal of College,

where one has been a bonafide student which shall also declare that the candidate is eligible for it.

- (v) The internee students shall not prescribe the treatment including medicines, and, each of them shall work under the direct supervision of Head of Department concerned and /or a resident Medical Officer. No intern student shall issue any medico-legal document under his/her signatures.
- **2.** The internship training shall be regulated by the Principal in consultation with concerned Heads of Departments and the R.M.O. as under:
- (i) Each internee student shall be asked to maintain a record of work which is to be constantly monitored by the Head of concerned Department and/or Resident Medical Officer under whom the internee is posted. The scrutiny of record shall be done in an objective way to update the knowledge, skill and aptitude of internee.
- (ii) (a) The stress during the internship training shall be on case taking, analysis and evaluation of symptoms, nosological and miasmatic diagnosis. Totality of symptoms, repertorisation and management of sick people based on principles of Homoeopathy:
- (b) The Principal or Head of the College in consultation with heads of concerned clinical departments (including Organon of Medicine, Materia Medica and Repertory) shall make, medical units having integration of teaching faculty of concerned departments to regulate internship training to be given to each student.
- (c) Weekly seminars shall be conducted wherein interns in rotation be given a chance to present their cases for discussion an concerned teachers in conduct of weekly seminars.
- (iii) Rotation of intern students shall be as under:

- (a) Practice of Medicine 8 Months, wherein, internee will be rotated in each Psychology, Respiratory, Gastro–intestinal, Endocrinology, Skin and V.D., Loco-motor, Cardiology, Pediatrics sections.
- (b)Surgery 1month.
- (c) Obstetrics & gynecology 2 Months [1month each (including reproductive & child health care)].
- (d) Community Medicine (including PHC/CHC) 1month.
- (iv) Each internee shall be exposed to clinic pathology work to acquire skill in taking samples and doing routine blood-examination. Student shall be trained to correlate laboratory findings with diagnosis and management of sick people.
- (v) Each internee shall be given opportunities to learn the diagnostic techniques like x-rays, Ultrasonography, E.C.G., Spirometer and other forthcoming techniques and co-relate their findings with diagnosis and management of cases.
- (vi) Each internee student shall be given adequate knowledge about issuing of medico-legal certificates including medical and fitness certificates, death certificates, birth certificates, court producers and all of such legislation's be discussed which were taught n curriculum of Forensic Medicine.
- (vii) Each internee shall maintain record of 40 acute and 25 chronic cases complete in all manner including follow up in Practice of Medicine, record of 5 antenatal check up and 3 delivery cases attended by him/her in department of Obstetrics and 3cases of Gynecology; records of 5 surgical cases assisted by him (and demonstration of knowledge of dressings) in Surgery department, and records of knowledge gained in Primary Health Centres, Community Health Centres and various health programmes.
- (viii) Each interne shall be given a liberty to choose an elective assignment on any subject, and complete out-put shall b furnished in writing by the internee in

respect of elective assignment to the Principal of the College within internship duration.

- (ix) Each intern shall be posted on duty in such manner that each of them attend at least 15 days in O.P.D. and 15days in I.P.D. in each month (except for duty in Community Medicine) and attend the other parts of duty including self-preparation in Library.
- (x) Each intern shall be posted be made to learn importance of maintaining statistics and records, intern-student shall also be familiarized with research methodology.
- **3.** (i). Each internee shall have not less than 80% of attendance during the internship training.
- (ii). Each internee shall be on duty of at least 6 hours per day during the Compulsory Internship Training.
- (iii). Each internee shall not avail more than ten days of leave during each posting.

7. EDUCATIONAL TOUR:

Components

- Number of Students.
- Name of teacher accompanying students.
- What the tour is about an overview.
- Prerequisites What knowledge the students must know before going for tour
- How it will be organized;
- Approaches to teaching or learning and assessment;

Aim and Objectives:

To provide the basic knowledge of practical aspects of Pharmacy/ FMT/
Community Medicine by exposure of students to Pharmaceutical Labs
and HPL/ District courts/ Hospitals/PC/ I.D. Hospitals units/ sewage
treatment plants/water purification plants / milk dairies, as the case may
be.

- 2. To inspire students for their involvement in study during the said visits to learn the related procedures.
- 3. To provide the platform for evaluation of their skill and knowledge by interactive methodology.
- 4. To infuse confidence amongst students about homoeopathy, its future and their career.
- 5. To provide interaction between students, induce decision making skills and to motivate them for better vision about their future.
- 6. To improve cognitive skills (thinking and analysis)
- 7. To improve communication skills (personal and academic).

Learning Outcomes:

- 1. To be more than a wish list objectives, need to be realistic, pragmatic, understandable and achievable.
- 2. The focus should be on what students will be able to do or how will show that they know, and how this will help in their career and individual growth.
- 3. Knowledge we want the students to have by the end of the course.
- 4. Skills we want the students to master by the end of the course.

Resources:

- 1. Essential and recommended text books.
- 2. Journals and other readings.
- 3. Equipment and apparatus.

Visit Record:

- 1. Places visited with photograph
- 2. Programmes organized during visit.
- 3. Summary

Assignment or project report:

- 1. Description of assignment.
- 2. Due dates of assignments.
- 3. Preparation method for the project report
 - (i) Purpose
 - (ii) Schedule
 - (iii) Places visited.
 - (iv) Details of visit
 - (v) Summary of achievements or learnings.