

Uttar Pradesh
Homoeopathic Medicine Board



Rules & Regulations to be fulfilled by the
College/Institute
For
Diploma Course in Homoeopathic Pharmacy(DHP)

CONDITIONS TO BE FULFILLED BY THE ACADEMIC TRAINING INSTITUTION

- A. Approval of the institution:- The course of regular study shall be conducted in an institution approved by the Homoeopathic Medicine Board. The Homoeopathic Medicine Board, U.P shall not approve any institution unless it provides adequate arrangements for teaching in regard to building, accommodation, equipment and teaching staff as specified.
- B. Accommodation:- Suitable and sufficient accommodation with adequate ventilation, lighting and other hygienic conditions should be provided to the rooms for principal, Head of the department, office, class room, library, auditorium/hall, staff common room, student common room, museum, stores, laboratory, Record room, toilets and separate drinking water facility etc. At least four laboratories specified below should be provided for:-

- 1- Homoeopathic Pharmaceutics Lab
- 2- Homoeopathic Pharmaceutical chemistry Lab.
- 3- Physiology, Biochemistry, clinical pathology lab.
- 4- Pharmacognosy, Hospital and clinical pharmacy lab.

In addition to the laboratories balance room, aseptic room, animal house, machine room, anatomy museum should also be provided.

Laboratory area should be sufficient to accommodate at least 25 students at a time.

Laboratory should be so constructed that it can be kept clean. Gas, water fitting, shelves etc shall be provided wherever necessary.

The following staff is required for Homoeopathic Pharmacist Training Course:-

- 1- Professor/Reader(*may also work as principal-one or head of the department, as the case may be) .
- 2- Senior Lecturers'/Lectures Eight

The minimum qualifications for the above posts should be as given below:-

- 1- Principal/Professor/Reader :-
 - a. Essential qualifications:- A recognized diploma or degree in homoeopathy, not less than four years duration and five years teaching experience in homoeopathic pharmacy/homoeopathic compounders training course. .
 - b. Preferential qualification:- Candidates having administrative /hospital /research experience in a recognized homeopathic institution will be given preference.
 - c. Age:- Not more than 45 years as on the last date of receipt of application for the post. Age relaxable in case of exceptionally qualified person.

2- Lecturer in Drug store and business management:-

B. **Essential Qualification** -Pharma with three years teaching /professional experience or M.Com with good academic record and three years of teaching experience or recognized diploma or degree in Homoeopathy, not less than four years duration with three years of teaching/professional experience.

3- **Lecturer in other subjects:-**

Essential Qualification -A recognized diploma or degree in homeopathy of not less than four years duration with three years of teaching/professional experience.

Age for Lecturers:- Not more than 35 years as on the last date of receipt of application for the post. Age relaxable in the case of an exceptionally qualified person.

4- Non Teaching Staff:-

- A. Laboratory Technician(Trained Homoeopathic Compounder) 2
- B. Laboratory Attendant 4
- C. Office Superintendent 1
- D. Clerk cum accountant 1
- E. Store keeper 1
- F. Steno cum typist 1
- G. Assistant Librarian 1
- H. Library Attendant 1
- I. Perons 2
- J. Daftri 1
- K. Cleaners/Sweepers 4
- L. Gardeners 1
- M. Choukidar 3

C. **Museum:-** Every institution shall maintain museum of :-

- 1- Anatomy _ Sufficient quantity of models and charts etc. shall be kept.
- 2- Museum of drug materials:- It should contain herbarium sheets, botanical specimens of the drugs and plants coloured slide/photo of medicinal plant, mentioned in the course. In addition it is recommended that containers of common usage in medicines shall be kept with display of popular medicines. Besides this herbarium of at least 100 indian plants of medicinal use shall also be maintained.

- D. **Library**:- Every institution shall maintain a library which should contain books according syllabus and also the current homoeopathic pharmaceutical journals. There should be adequate place in the library for students and staff, separately, to refer books. Facility to issue books will be provided to staff and students.
- E. **Hostel**:- Hostel with mess facility for male and female students separately shall be provided. Adequate space for outdoor and indoor games shall also be provided.
- F. **Canteen**:- Every institution shall provide a canteen for staff and students separately on no profit, no loss basis.

Note : The above requirements are the minimum requirements and the institute is free to provide more physical and teaching facility. The institution shall also make all necessary arrangements for conduct of the examinations.

G. LIST OF EQUIPMENTS FOR VARIOUS LABROTORIES

List of equipments etc. for Homoeopathic pharmaceutics lab:- (for fifty students)

- 1- continuous hot extraction equipments 5
- 2- Perculators 20
- 3- Tinctures press 1
- 4- Grinding mill 5
- 5- Disintegrator 1
- 6- Ball mills 1
- 7- Tablet machine 3
- 8- Tablet hardness tester 3
- 9- Disintegration test unit 2
- 10- Dissolution rate test apparatus 1
- 11- Granulating sieve sets 20
- 12- Tablet countear small size 5
- 13- Pill tiles 20
- 14- Priability tester 1
- 15- Tube filling and sealing equipments 2
- 16- Prescription balance /dispensing balance 5
- 17- Balance torsion type with removable glass pan sensitivity, 30mgm 5
- 18- Distillation equipment for distilled water(glass) 2
- 19- Water deionization unit 1

- 20- Sintered glass filters for (4 different grades) Bacteria proof filtration 20
- 21- Hillipore filter 3 grades 2 each
- 22- Autoclaves 2
- 23- Pressure cookers 5
- 24- Hot air sterilizer 2
- 25- Incubators 2
- 26- Aseptic cabinet 2
- 27- Blender 2
- 28- Sieves set(pharmacopoeia standard) 10
- 29- Laboratory centrifuge 2
- 30- Ointment slabs 20
- 31- Ointment spatulas 20
- 32- Pestle and mortar (porcelain) 20
- 33- Pestle and mortar(glass) 10
- 34- Suppository moulds of 3 size 20
- 35- Horn spatulas 40
- 36- Refrigerator 1
- 37- Macerating jar 20
- 38- Presses 4
- 39- Chopping board and knife 6
- 40- Water bath metal circular 6
- 41- Succession machine (automatic) 1
- 42- Potentizer (Automatic)1
- 43- Evaporating dishes 20
- 44- Pyenometer 6
- 45- Storage tank 6
- 46- Ointment pots 20
- 47- Barometer 1
- 48- General glass ware adequate
- 49- Chemical appliances laboratory facilities - do –

2-SPECIAL EQUIPMENT FOR HOMOEOPHARMACEUTICAL CHEM. LAB.(For 100 Students)

- 1- Refractometer 1

- 2- Polari meter 1
- 3- Photoelectric colorimeter 1
- 4- P.H. meter 2
- 5- Atomic model sets 10
- 6- Analytical balances and weight box sets 10
- 7- Physical balances and weight box set 5
- 8- Platform balance 2
- 9- Periodic table chart 2
- 10- General glass ware Adequate
- 11- Miscellaneous appliances, chemical etc. –do-

3- **SPECIAL EQUIPMENT FOR PHYSIOLOGY LAB(FOR 100 STUDENTS)**

- 1- Hemoglobin meter 20
- 2- Haemocyto meter 10
- 3- Student's organ bath 5
- 4- Rotating drum 5
- 5- Trays (dissecting) 10
- 6- Aeration tube 20
- 7- Telethermometer 1
- 8- Histamine chamber 1
- 9- ECG Machine 1
- 10- Aerators 5
- 11- Histological slides 25
- 12- Sphygmomanometer (B.P. apparatus) 5
- 13- Stethoscope 5
- 14- First aid equipments 5 sets
- 15- Contraceptive devices 5 sets
- 16- Thermometers 20
- 17- Distilled water stills 2
- 18- Plastic animal cage 10
- 19- Double unit organ bath with thermostat 1
- 20- Refrigerator 1
- 21- Single pan balance 1

- 22- Charts Adequate
- 23- Human skelton 1
- 24- Anatomical specimen (Heart, Brain, eye, ear, reproductive system etc) 1 set
- 25- Stop watches 10
- 26- Clamp, Boss heads, Screw clips Adequate
- 27- Hydrometer (different type) 20
- 28- General glass ware & other items Adequate

4- CLINICAL PATHOLOGY LABORATORY

- 1- Colorimeter 2
- 2- Microscopes 20
- 3- Permanent slides Adequate
- 4- Watch glasses 25
- 5- Centrifuge 1
- 6- Other items Adequate

5-PHARMACOGNOCY LABORATORY

- 1- Dissecting microscope 20
- 2- Charts(different types) 100
- 3- Model (different types) 50
- 4- Permanent slides with slips Adequate
- 5- Other items –do-

6- HOSPITAL & CLINICAL PHARMACY

- 1- Water still 1
- 2- Mixing vat with stirrer 2
- 3- Filtration equipment 2
- 4- Filling Machine 1
- 5- Sealing machine 1
- 6- Autoclave Sterilizer 1
- 7- Membrane filter 1 unit
- 8- Sintered glass funnel with complete filtering assembly 10 units
- 9- Vacuum pump 1
- 10- Ovens 2
- 11- Surgical dressing 2

- 12- Incubator
- 13- Karl fischer apparatus for moisture content determination 1
- 14- Flame Photometer 1
- 15- P.H. meter 1
- 16- Dissolution apparatus 1
- 17- Disintegration test apparatus 1
- 18- Hardness tester 1
- 19- Centrifuge 1
- 20- Magnetic stirrer 1
- 21- Thermostatic bath 1
- 22- Experimental animals Adequate

7- GENERAL LIST OF EQUIPMENTS:

- 1- Distilled water still 2
- 2- Vacuum pump 2
- 3- Refrigerator 1
- 4- General filling equipment for the museum Adequate
- 5- Compound microscopes 20
- 6- Oil impression Microscope 11
- 7- Oil head projector 1
- 8- Slide cum strip projector 1
- 9- Projection screen 1
- 10- Other items AS required .