10,5

CERTIFICATE COURSE IN HOMOEOPATHIC PHARMACY—C C P(Hombes)

Duration:-One academic year (1200 hrs)

SUBJECTS:-

- 1. Anatomy and Physiology
- 2. Elementary Homoeopathic Philosophy
- 3. Hygiene, Prevention of Diseases and First Aid
- 4. Homoeopathic Pharmacy.
- 5. Industrial, Hospital & Clinical Pharmacy.

SYLLABUS IN DETAIL:-

1.Anatomy and Physiology—Combined—Elementary. Theory-120 hrs, Demonstration-80 hrs.

2. Elementary Homoeopathic Philosophy. Theory 80hrs.

Different systems of medicine ---What is Homoeopathy—its main principles— Organon of Medicine—concept of diseases—patient, health and cure—classification of diseases in brief—potentisation of Homoeopathic medicine—Drug proving--posology.

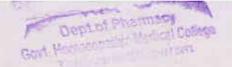
3. Hygiene, Prevention of Diseases and First Aid. Theory 80 hrs Practical/Demonstration 80 hrs.

Personal hygiene, Hospital hygiene, Community hygiene—Communicable diseases—Disinfectants and Antiseptics— sterilisation.

First Aid-its aims and general principles-improvisation of equipments and utensils available for first aid—How to tackle haemorrhages, shock, asphyxia, convulsions, wound, burns, scalds, stings and bites of animals, poisoning. Use of bandage, splints etc, massages, cardio-pulmonary resuscitation.

4.Homoeopathic Pharmacy. Theory-240 hrs Practicals-160hrs

The term 'Pharmacy'- it's branches-speciality & originality of Homoeopathic Pharmacy-Pharmacopoeia with special reference to Homoeopathic Pharmacopoeia of India-Weights & Measures-Sources of drugs-their collection &



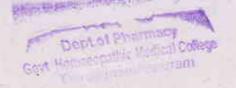
preservation-Vehicles, its classification(solid, liquid & semisolid) with examplespreparation, properties & purity tests-preparation of substances(mother tinctures, mother powders & mother Hahnemannian method (old method) & new method(maceration & percolation)dynamisation, its scales(decimal,centesimal 50millesimal)and procedures(trituration & succussion)-dispensing medicines using various vehicles-posology-pharmaconomy (route of administration pharmacopallaxy (repetition of doses)-abbreviations & prescription writing, mode serving a prescription-external applicants of different types, their preparation, preservation & uses-various rules & regulations/laws relating to Pharmacy.

5.Industrial, Hospital & Clinical Pharmacy. Theory-80hrs Practical/Clinical-280hrs

Manufacture aspects(industrial) of mother tinctures, triturations, potencies, external applicants, vehicles-drug standardisation, their preservation-labelling, packing& storage- different aspects of sale (advertisement, motivation, trade commissions)-store purchase & inventory control-role & responsibilities of a pharmacist-hospital pharmacy (function, facilities required, equipments)-code of pharmaceutical & medical ethics.

Total marks and breakup of marks

SI. No	Subject	Theory	Minimu m for pass	Pract/clinic al+ Viva voce	Minim um for pass	Total	Minimu m for
1	Anatomy and Physiology	100 (50+50)	50	50 (25+25)	25	150	75
2	Elementay Homoeopathic philosophy	100	50	50	25	150	75
3	Hygiene, Prevention of diseases and First Aid	100 (50+50)	50	50 (25+25)	25	150	75
4	Homoeopathic pharmacy	100	50	100	50	200	100
5	Industrial, Hospital and Clinical pharmacy	100	50	100	50	200	100
Grand Total						850	425



Practical records and Herbarium preparation.

Each student shall submit a record in Homoeopathic pharmacy and Industrial ,Hospital and Clinical pharmacy. Each one has to prepare a Herbarium of 30 medicinal plants.

As a part of Industrial pharmacy every student has to undergo 1 month training at Kerala State Homoeopathic co-operative Pharmacy, Alappuzha to acquire knowledge in preparation of Homoeopathic medicines. As a part of Hospital and Clinical pharmacy students has to undergo 1 month training in Collegiate Hospital and identified Institutions and dispensaries under Directorate of Homoeopathy.

Examinations:-

In the first three subjects there will be a theory paper and Viva voce. In the last two subjects there will be a theory paper, practical examination and viva voce. Duration of theory papers will be two hours. Practical/viva voce in each subject will be conducted by an internal and an external examiner.

Partial appearance in any subject /subjects is allowed.

Two average examinations will be conducted in the fifth and tenth month.

Eligibility to appear for the examination

80% of attendance is mandatory for appearing the final examination.

Pass criteria:-

50% of the aggregate marks (theory+practical/clinical+viva voce) is mandatory for a minimum pass in each subject. Those who obtain 65% and above, upto74% in the grand total will be considered as pass in First class, provided they pass whole subjects in their first attempt. Those obtain marks from 50% upto64% in the grand total will be considered as pass in second class. Those obtain 75% and above in the grand total will be considered as pass with distinction.



Rank holder:-

The student who obtain the highest mark in the grand total will be considered as the rank holder provided he/she pass the whole examination in their first attempt.

Supplementary examinations:-

Supplementary examinations will be conducted and the results will be published within six months beginning from the last day of the previous examination.

Moderation:-

Moderation may be considered by the Board of Examinations after each examination and valuation if and when it think necessary, anyway students won't have the right to claim moderation.

27/09/4

principal & Controlling officer