

SYLLABUS

For Courses affiliated to the

KERALA UNIVERSITY OF HEALTH SCIENCES

Thrissur 680596



POST GRADUATE COURSE IN HOMEOPATHIC MEDICINE

M D (HOM.) HOMEOPATHIC PHILOSOPHY

Course Code: 268

(2018-19 Academic year onwards)

2018

NEW SYLLABUS

2. COURSE CONTENT

2.1 Title of course

MD (HOM) –Homoeopathic Philosophy

2.2 Objectives of course

- 1) The goal of postgraduate medical education shall be to produce competent specialists and or medical teachers
- 2) Who shall recognize the health needs of the community and carry out professional obligations ethically.
- 3) Who shall be aware of the contemporary advance and developments in the discipline concerned
- 4) Who shall have acquired a spirit of scientific inquiry and is oriented to the principles of research methodology, epidemiology
- 5) And who shall have acquired the basic skills in teaching of the medical and paramedical professionals

2.3 Medium of instruction:

The medium of instruction is English

2.4 Course outline

The course shall be of three years duration, including one year of house-job or equivalent thereof

- a) All the days of the year will be working days for the postgraduate students.
- b) The candidate should secure 80% attendance for the
 - 1) First year, i.e., during house job.
 - 2) First half of 2nd year.
 - 3) Last one and half year.

1. A candidate for MD (Hom) shall opt one of the special subject as his specialty at the time of admission and the degree shall be awarded in that specialty.
2. The PG candidate shall pursue a regular course of study and research in the department under the guidance of a guide recognized by the university, emphasis being on practical training; participate in seminars, group discussions, clinical meetings, journal clubs etc.
3. The candidate shall be a resident in the hospital campus and shall be given graded responsibility in the management of patients entrusted to his care. He shall participate in teaching and training of undergraduate student and internees.
4. Candidate is required to write a thesis or dissertation on a subject approved by the University of not less than 10,000 (Ten Thousand) words.
5. The PG student may be permitted to attend seminars, symposium and other academic programs conducted by registered organizations, academic bodies and institutions in and outside state. The head of institution shall sanction duty leave to PG students, limited to 10 days in an academic year.
6. The student shall be required to attend at least 80% of total lecture, seminar, clinical discussion, and journal club and group discussion separately in each paper/subject of the examination in order to become eligible to appear for examination.
7. The different components of attendance of Part I and Part II exam are given below

Part I Examination

Name of the paper	% of attendance required
Paper 1	80%
Paper 2	80%
Paper 3	80%

Part II Examination

Name of the subject	% of attendance required
Paper 1 & 2	80%
Paper 3	80%

Each course shall comprise of the following

M.D. (Hom.) Homoeopathic Philosophy PART I

- (i) Paper I Homoeopathic Philosophy & Organon of Medicine
- (ii) Paper II Research Methodology & Bio-statistic
- (iii) Paper III Advanced teaching of Fundamentals of Homoeopathy

M.D. (Hom.) Homoeopathic Philosophy PART II

- (i) Paper I Homoeopathic Philosophy
- (ii) Paper II Homoeopathic Philosophy
- (iii) Paper III Practice of Medicine

2.5 Duration

The course shall be of three years duration, including one year of house-job or equivalent thereof

2.6 Syllabus

Given under clause “Content of each subject in each year “

2.7 Total number of hours

Given under clause “Content of each subject in each year “

The concept of health care counselling shall be incorporated in all relevant areas.

2.8 Branches if any with definition

Given under clause “Course outline”

2.9 Teaching learning methods

TRAININGPROGRAMME

a) Every institution undertaking Post Graduate training shall setup an Academic cell or a curriculum committee, under the chairmanship of a senior faculty, which shall work out the details of the training in each speciality in consultation with other department faculty staff and co-ordinate and monitor the implementation of these training programmes.

b) The training programme shall be updated as and when required. The structured training programme shall be written up and strictly followed, to enable the examiners to

determine the training undergone by the candidate and the Central council inspectors to assess the same at the time of inspection.

c) The Post Graduate student shall maintain a record (logbook) of the work carried out by them and the training programme undergone during the period of training.

d) The record books shall be checked and assessed by the faculty members imparting the training, monthly.

e) The Post Graduate student shall be required to participate in teaching and training programme of undergraduate students and interns.

Method of training:

The emphasis should be on in service training and not on didactic lectures. The candidates should take part in seminars, group discussions, clinical meetings etc. The candidate should be required to write a thesis or dissertation with detailed commentary, which should provide the candidate with necessary background of training in research methods and techniques along with the art of writing research papers and learning and making use of library. The candidate shall be a resident in the campus and shall be given graded responsibility in the management and treatment of patients entrusted to his case. He shall participate in teaching of undergraduate students or interns. Adequate number of posts of clinical residents shall be created for this purpose.

A candidate for M.D. (Hom.) shall opt one of the subjects of speciality at the time of admission and the degree shall be awarded in that speciality.

2.10 Content of each subject in each Part

PART I

I. Homoeopathic Philosophy

i. Concepts of Principles and Practice:

General Philosophy: universal concept of life in general and human being in particular with special emphasis to Hahnemannian concept with all his related writings. The above topics shall be studied according to the following scheme.

- a. Philosophy and science-Logic, metaphysics and theory of causation(Emphasis should be given to Aristotle's philosophy)
- b. Science and Inductive methods of Logic-(Should be taught from the point of view of Francis Bacon and J.S.Mill)
- c. The doctrine of Force-the doctrine of monads-life force (should be dealt in the context of Leibnitz and Bergson)
- d. Part and whole relation-(should be taught on the basis of Hegel)
- e. .Medical philosophy of Hahnemann with the different schools of philosophy.

ii. General Psychology:

- a. Introduction to Psychology-definition, schools and branches of Psychology
- b. Attention, perception, learning, memory, thinking, motivation, emotion, stress, psychosomatic disorders, intelligence, personality, anxiety, fear, dreams.
- c. Psychological assessment and testing-oriented on different methods of studying behaviour.
- d. .Different approaches of Psychology with reference to personality of Sigmund Freud, Carl Jung, Alfred Adler, Karen Horney, Doller and Miller, Maslow.
- e. .Developmental Psychology.
- f. .Social Psychology

iii. Organon of Medicine

- a. Fundamental Principles of Homoeopathy-Evolution of principles, its application and relevance.(with reference to the writings of Hahnemann and all Stalwarts)
- b. A critical study of Organon of Medicine-5th and 6th edition including the appendix and introductory part.
- c. Comparative study of the different editions of Organon of Medicine.

iv. History of Medicine

Evolution of medicine from Prehistoric period to modern time with special emphasis to Hahnemann's contribution to medicine in general.

II. Research Methodology & Biostatistics.

1. Research Methodology:

- a) Research in Biomedicine.
- b) Need of Research and Research Challenges in Homoeopathy.

- c) Types of Research Studies.
- d) Planning of Research Studies (which includes Research Questions, Research Hypothesis, Aims & Objectives, Literature Review, Study Design, Study Sample, Randomization, Blinding, Intervention, Variables, Outcome assessment etc.).
- e) Design and Conduct of Clinical Trials.
- f) Data Collection and Data Management.
- g) Assessing and Reporting Adverse Events.
- h) Ethical Issues in Biomedical Research.
- i) Writing & Publishing Research Studies.

2. Biostatistics

- a) Definition and scope of Biostatistics in Clinical Research.
- b) Types of Data and methods of Data presentation.
- c) Descriptive Statistics (Mean, Median, Mode, SD and Variance etc.).
- d) Correlation and Regression.
- e) Sampling techniques and sample size estimation.
- f) Measures of Morbidity and Mortality.
- g) Data Analysis.
- h) Use of Statistical Software

III. Advanced teaching of the Fundamentals of homoeopathy-

1. Homoeopathic concept of health with a comparative study of modern concept- concept of vital force, Susceptibility, Constitution, temperament.
2. Homoeopathic concept of Disease- definition, different types of causes, classification, symptomatology, Evaluation of symptoms.
3. Posology –principles and criteria for repetition and selection of potency.
4. Auxiliary measures.
5. Prognosis after giving the remedy (Remedy reaction)
6. Prevention of Diseases-homoeopathic and modern concept.
7. Drug Proving-Hahnemann's method and modern view

8. Dynamisation concepts in different editions of Organon of Medicine
9. Palliation and suppression: different views and scope of homoeopathy in these areas.
10. Application of Kent's Repertory in clinical practice. Repertorial approach in case taking and case taking in different clinical situations.
11. A brief idea about Hompath, Radar Opus and Complete dynamics.
12. Miasmatic, therapeutic & reportorial approach in
 - i) Common infectious diseases,
 - ii) Nutritional & metabolic disorders,
 - iii) Water & Electrolyte disturbances
 - iv) Palliative care and Pain management

With special emphasis to their clinical features, diagnosis, prognosis, complications and management.
13. Micro teaching- teacher training and faculty development techniques
14. Recent advances in homoeopathic research. Application of genetics & genomics in research of homoeopathy
15. In-depth study of select polychrest remedies

1	Alumina	26	Lycopodium
2	Ammonium carb	27	Mag carb
3	Antim crud	28	Medorrhinum
4	Apis mel	29	Merc sol
5	Arg nit	30	Natrum mur
6	Ars alb	31	Natrum sulph
7	Aurum met	32	Nitric acid
8	Baryta carb	33	Nux vom
9	Calc carb	34	Phosphoric acid
10	Calc phos	35	Phosphorus
11	Causticum	36	Platina
12	Cinchona	37	Plumbum met
13	Cuprum met	38	Psorinum

14	Ferrum met	39	Pulsatilla
15	Flouric acid	40	Sepia
16	Graphites	41	Silicea
17	Hepar sulph	42	Staphysagria
18	Hyoscyamus	43	Stramonium
19	Ignatia	44	Sulphur
20	Iodum	45	Syphilinum
21	Kali bich	46	Tarentula Hispanica
22	Kali carb	47	Thuja
23	Lac caninum	48	Tuberculinum
24	Lachesis	49	Veratrum alb
25	Lilium tig	50	Zincum met

PART II

Detailed study of the

- I. Philosophy of Dr.J.T.Kent, Dr. Stuart Close, Dr.H.A.Robert, Dr.Dunham,Dr.Richard Hughes,&Dr. Dudgeon
- II. Lesser writings of Dr. Hahnemann, Dr.J.T.Kent and Dr.Boeninghausen
- III. The chronic Diseases
 - i. Hahnemannian concept
 - ii. Concepts of : Dr.J.H.Allen,Dr.Stuart Close ,Dr.J.T.Kent,Dr. H.A.Robert's and Dr.P.N.Banerjee
- IV. Application of miasmatic concept in cleavage of the symptoms of important anti-miasmatic remedies.
- V. System Based diseases- diagnostic procedures, miasmatic basis, general and Homoeopathic Management
 - i. Cardio – Vascular system
 - ii. Respiratory system
 - iii. Endocrine system
 - iv. G.I.T. including liver and pancreas
 - v. Haematological disorders
 - vi. Musculoskeletal disorders
 - vii. Neurological disorders
 - viii. Genitourinary disorders

- ix. Common dermatological conditions

Paper Division

PART I

Paper I - Homoeopathic Philosophy

- i. General Philosophy
- ii. General Psychology
- iii. Organon of Medicine
- iv. History of Medicine

Paper II- Research Methodology & Biostatistics

- i. Research Methodology
- ii. Biostatistics

Paper III- Advanced teaching of the Fundamentals of homoeopathy

PART II

Paper I - Homoeopathic Philosophy

- i. Philosophy of Dr.J.T.Kent, Dr. Stuart Close, Dr.H.A.Robert, Dr.Dunham,Dr.Richard Hughes,&Dr. Dudgeon
- ii. Lesser writings of Dr. Hahnemann, Dr.J.T.Kent and Dr.Boeninghausen

Paper II -Homoeopathic Philosophy

The chronic Diseases

- i. Hahnemannian concept
- ii. Concepts of : Dr.J.H.Allen, Dr. Stuart Close , Dr.J.T.Kent, Dr. H.A.Robert's and Dr.P.N.Banerjee
- iii. Application of miasmatic concept in cleavage of the symptoms of important anti- miasmatic remedies.

Paper III - Practice of Medicine

System – Based diseases- diagnostic procedures, miasmatic basis, general and Homoeopathic Management

- i. Cardio – Vascular system
- ii. Respiratory system
- iii. Endocrine system

- iv. G.I.T. including liver and pancreas
- v. Haematological disorders
- vi. Musculoskeletal disorders
- vii. Neurological disorders
- viii. Genitourinary disorders
- ix. Common dermatological conditions

2.11 No: of hours per subject

Residential programme

2.12 Practical training

Given under clause No: 2.10

2.13 Records

Records, 40 cases followed up during Part I Period

Each candidate shall maintain at least the records of 40 cases (10 Acute & 30 chronic cases) treated by them and well documented in the concerned specialty

Logbooks, mid marks obtained in tests will be maintained by the head of department and will be made available to the University or Central council of Homeopathy.

2.14 Dissertation:

THESIS

Every candidate shall carry out work on an assigned research project under the guidance of a recognized Postgraduate teacher as a guide. All Postgraduate students should submit a synopsis of the thesis duly attested by the competent authorities in the prescribed proforma within twelve months from the date of admission. Candidate is required to write a thesis or dissertation on a subject approved by the University of not less than 10,000 (Ten Thousand) words.

Each candidate should submit the dissertation (4copies) six months prior to the completion of the course. The University will send it to four experts (two internal two external) with instructions to return it within two weeks after valuation. Dissertation may be classified as "Accepted", "Accepted with modifications" or "Rejected". At least two experts should accept the dissertation for it to be considered as accepted. If it is accepted with modifications, the candidate will be given 45 days for correction and resubmission through

proper channel. If it is rejected, the candidate will not be permitted to appear for the examination. She/he should repeat the work and submit within a period of six months. Such dissertations will be valued in the examination centre itself at the time of practical/clinical examination

2.15 Speciality training if any

Not applicable

2.16 Project work to be done if any

Not applicable

2.17 Any other requirements [CME, Paper Publishing etc.]

Publication/ acceptance of at least one research paper/article in a scholarly journal.

2.18 Prescribed/recommended textbooks for each subject

1. Organon of medicine- Hahnemann 5th and 6th edition
2. Lectures on Homoeopathic philosophy – Dr. J.T. Kent
3. The Genius of Homoeopathy – Dr. Stuart Close
4. The principles and Art of Cure by Homoeopathy – H.A. Roberts
5. The Principles and Practice of Homoeopathy – Dr. Richard Hughes
6. The Science of Therapeutics – Dr. C. Dunham
7. The Lesser Writings – Boenninghausen (A contribution to the judgement concerning the characteristic value of symptoms)
8. A manual of Pharmacodynamics – Richard Hughes
9. Materia Medica Pura – Hahnemann
10. A compendia of the principles of Homoeopathy – Garth Boerick
11. A commentary on Organon of Medicine – B.K, Sarkar
12. Lectures on theory and practice of Homoeopathy -R.E. Dudgeon
13. Art of case taking and Practical Repertorisation in Homoeopathy – Dr. R.P. Patel
14. Homoeopathy its principle and Doctrine – Dr. R.P. Patel
15. Theory of Chronic diseases-Dr. Hahnemann
16. Lesser writings of Dr. Hahnemann and Dr. Kent
17. The hidden treasures of last Organon – P. Schmidt
18. A comparison of chronic miasms – Phyllis Speight
19. Miasmatic Diagnosis – S.K. Banerjee

20. Hahnemann's conception of chronic disease, as by parasitic microorganism – Dr.M.L. Tyler

2.19 Reference books

1. A History of Philosophy–Frank Thilly
2. A History of Modern Philosophy–W. K. Wright
3. A History of Philosophy -Windleband
4. A History of Modern Philosophy- Hoffding.H
5. The Genius of Homoeopathy-Stuart Close
6. Introduction to Psychology- Clifford T Morgan
7. General Psychology–S K Mangal
8. Psychology–Robert A Baron
9. Understanding Psychology–Robert S Feldman
10. Developmental Psychology–A life span approach–Elizabeth B Hurlock
11. Social Psychology–Robert A Baron and Donn Byrne
12. Abnormal Psychology-Saen & Saven
13. Glimpses of History of Medicine–D.D Banerjee
14. Pioneers of Homeopathy–Dr.Mahendra Singh
15. History of medicine and Homeopathy–Navin Pawaskar
16. History of Homeopathy in India–SaratChandra Ghosh
17. History of Medicine–Samareendar Reddy
18. Medicine The voyage Through Time-Dr. Arun Bhasme
19. The art of teaching Medical students-Pritha Bhuiyan
20. Essential skill for a Medical teacher-Ronald M Harden
21. Genetics and Genomics-WaseemAhamed
22. Genetics in Medicine-Thompson and Thompson
23. Davidson`s principles and practice of Medicine
24. Harrison's Principles of Medicine.
25. Analysis of the Rubric/ Symptoms of Dr Kent's Repertory : Dr R P Patel
26. Essentials of Repertorisation : Dr S K Tiwari
27. Lectures on Homoeopathic Materia Medica -Kent JT
28. Leaders in homoeopathic Therapeutics- Nash EB
29. Key Notes -HC Allen
30. A Clinical Materia Medica- Farrington EA

31. Pocket Manual of The Homoeopathic. Materia Medica -Boericke W
32. A study on Materia Medica -Choudhuri N.M.
33. Keynotes and Red Line symptoms of the Materia Medica- Lippe A
34. A manual of Materia medica, Therapeutics and Pharmacology with Clinical Index -
Blackwood AL

2.20 Journals

All available journals related to the subject

2.21 Logbook

Logbook serve as a document of the trainee's work. The trainee shall maintain this Logbook of Journal review presentation/ Seminar presentation/ Clinical works in IPD and OPD/ Clinical presentation/ Teaching skill practice and Dissertation presentation and shall be counter signed by concerned HOD

3 EXAMINATIONS

3.1 Eligibility to appear for exams [including Supplementary]

As per the clause "Schedule i.e., approximate months of regular / supplementary exams" given below

3.2 Schedule of Regular/Supplementary exams

- a) The university examination for a subject shall be conducted twice in a year at an interval of 4-6 months, as notified by the university from time to time.
- b) The supplementary examination will be held within 6 months of regular examination and failed students shall be eligible to appear in its supplementary examinations as the case may be.
- c) In case a student fails to appear in regular examination for cognitive reason, he/she will appear in supplementary examination as regular students. In such cases, his/ her nonappearance in regular examination will not be treated as an attempt. Such students after passing examination will join the studies with regular students and appear for next professional examination after completion of the required period of study.

3.3 Scheme of examination showing maximum marks and minimum marks

The examination shall be conducted in two parts namely:

(a) M.D. (Hom.) Part I, which is to be held six months after completion of house job of one year's duration.

(b) M.D. (Hom.)Part II, which is to be held one year six months after Part I examination.

Part I Examination

Every candidate seeking admission to Part I of the examination shall submit application to the University with the following documents, namely:

- a) A certificate from the Principal or Head of the institution about the completion of the course of studies in the subjects in which the candidate seeks admission to the examination; and
- b) Certificate of having completed one-year house job in the collegiate hospital.

Examiners

a. Qualifications:

- i. MD (Hom). Regular degree (3 years of regular study).
- ii. Professor or Reader/Associate Professor with a total teaching experience of not less than seven years in the concerned subject

b. A panel of examiners shall be prepared by the University for a period of 3 years.

c. One of examiners shall be the guide. Minimum number of examiners shall be four out of which 50% should be external.

With a view to providing experience to prospective internal examiner, Skilled Assistants may be permitted, in concurrence with the External Examiners, to be present in the Examination Hall. The role of skilled assistants, however, shall be confidential, only to carrying out the instructions of the Examiners

(i) Part-IM.D. (Hom.)Examinations-Full marks for each subject and minimum number of marks required to pass shall be as follows:-

M.D. (Hom) Homoeopathic Philosophy

Subjects	Theory		Practical including viva-voce		Total	Pass marks
	Max	Min	Max	Min		
1.Homoeopathic Philosophy	100	50	50	25	150	75
2. Research methodology & bio-statistics	100	50	-	-	100	50
3. Advanced teaching of fundamentals of Homoeopathy	100	50	50	25	150	75

(II) Part –II M.D. (Hom.) Examination-Full marks of each subject and minimum number of marks required to pass shall be as under

Subjects	Theory		Practical including viva-voce		Total	Pass marks
	Max	Min	Max	Min		
Paper 1 - Homoeopathic Philosophy	100	50				
Paper 2 -Homoeopathic Philosophy	100	50	250	125	550	275
Paper 3-Practice of medicine	100	50				

3.4 Papers in each year

As given under clause no: 2.10

3.5 Details of theory exams

As given under clause no: 2.10 &3.3

3.6 Model question paper for each subject with question paper pattern

See Annexure 1

3.7 Internal assessment component

Not applicable

3.8 Details of practical/clinical exams to include Duration Marks Types of cases/ questions

As given under clause “Content of each subject in each year “ & “Scheme of examination showing maximum marks and minimum marks “ see 3.3 &3.10

3.9 Number of examiners needed (Internal & External) and their qualifications

As given under clause no: 3.3

3.10 Details of viva:

Division of marks

Viva-voce shall be conducted separately by each examiner and coordinated by the senior most internal examiner. The same person shall finalize the mark sheet of practical and Viva-voce examinations, in consultation with the other examiners. The examination shall be aimed to test the clinical acumen, ability and working knowledge of the student in the practical aspect of the speciality and his/her fitness to work independently as a specialist.

Division of marks of viva/ practical should be as follows

PART 1

PAPER I-Homoeopathic Philosophy

Practical		
Sl No	Item	Marks
1	Short case	5
2	Long case	10
3	Log book	10
4	Total (1+2+3)	25

Viva Voce		
5	Viva Voce	25
6	Grand total (4+5)	50

PAPER III- Advanced teaching of the Fundamentals of homoeopathy

Practical		
Sl No	Item	Marks
1	Long case	10
2	Micro Teaching	10
3	Log book	5
4	Total (1+2+3)	25
Viva Voce		
5	Viva Voce	25
6	Grand total (4+5)	50

PART II

Practical:			
Sl No	Item		Marks
1	Short case		20
2	Long case	Presentation	10
		Clinical Examinations-	10
		Provisional diagnosis, D/d ,investigations	10
		Case analysis, evaluation	10
		General and medicinal management	10
3	Spotters-(X-ray ,ECG, Lab investigations etc.,) (5 items x3marks each)		15
4	Micro teaching		5
5	Log book		10
6	Total (1+2+3+4+5)		100
Viva voce based on			

7	Speciality	100
8	Dissertation	50
9	Total (7+8)	150
10	Grand Total(6+9)	250

4 INTERNSHIP

4.1 Eligibility for internship

Not applicable for PG courses

4.2 Details of internship

Not applicable for PG courses

4.3 Model of Internship Mark lists

Not applicable for PG courses

5 ANNEXURES

5.1 Check Lists for Monitoring:

Log Book, Seminar Assessment etc. As shown under clause “Logbook

5.2 Template for Dissertation

As given under clause “Dissertation:

5.3 Template for Mark List showing Maximum & Minimum

KERALA UNIVERSITY OF HEALTH SCIENCES

THRISSUR – 680596

STATEMENT OF MARKS

Name of the Candidate:

Reg.No:

Name of College:

Name of Course: MD (Hom) HOMOEOPATHIC PHILOSOPHY

Examination: MD (Hom) Homoeopathic Philosophy Part II Regular Examination

Month & Year of Examination:

Date of Publication:

Subjects	Theory			Practical/ viva			Total			Remarks
	Max	Min	Awar ded	Max.	Min.	Awar ded	Max	Min.	Awar ded	
							.			

Paper 1 - Homoeopathic Philosophy	100	50								
Paper 2- Homoeopathic Philosophy	100	50		250	125			550	275	
Paper 3-Practice of medicine	100	50								
Grand Total								550	275	
Total in words										

Annexure I

MD (Hom) Part I Degree Examinations

Specialty: Homeopathic Philosophy

Paper I - Homeopathic Philosophy and Organon of Medicine

Time: 3 Hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams whenever necessary

Essay:

(20)

1. Compare the differences in dynamisation and regarding repetition of doses in the 5th and 6th edition

Short Essays:

(8x10=80)

2. Explain in detail the concept of Logic of Lord Bacon and J.S.Mill
3. Differentiate philosophy and science. Explain the branches of philosophy.
4. Define memory. Describe the types and steps in memory
5. Explain Renaissance period.
6. Define Mental Diseases. Classify it. Give the management of different types.
7. Explain the art of Interrogation according to Dr. Hahnemann
8. Explain the fundamental principles of Homoeopathy.

9. Classify Intermittent diseases, give the management of different types of intermittent fevers.

MD (Hom.) Part I Degree Examinations
Paper II - Research Methodology and Biostatistics
(Common to all specialties)

Time: 3 Hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams whenever necessary

Essay:

(20)

1. Discuss the need and utility of planning of statistical design. Explain clearly the steps involved in conducting a clinical trial.

Short Essays:

(8x10=80)

2) Two types of diets were administered to two groups of boys for increase in weight and the following increases in weight (in lbs.) were recorded after 20 days

Increase in weight Diet A: 4, 3, 2, 2, 10, 5, 6, 3 :Diet B: 5, 4, 4, 2, 3, 2, 7, 1 .Test whether there is any significant difference between the two diets with respect to increase in weight.

3) What are the research challenges in Homoeopathy and the methods to overcome it?

4) How will you plan a research study?

5) What are different methods of data collections?

- 6) Define the scope of Biostatistics in clinical research
- 7) Which are the different sampling techniques and compare its merits
- 8) Discuss merits and demerits of different statistical soft wares
- 9) Difference between Mean, Median and Mode

MD (Hom.) Part I Degree Examinations
Paper III - Advanced Teaching of Fundamentals of Homoeopathy
(Common to all speciality)

Time: 3 Hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams whenever necessary

Essay:

(20)

1. Discuss the role of miasms in the pathogenesis, clinical presentation and complications of Type II Diabetes Mellitus. Discuss the therapeutics based on Kent's Repertory

Short Essays:

(8x10=80)

2. Elaborate the sycotic component of Medorrhinum & Thuja in the mental sphere.
3. Illustrate the remedy relationship between Pulsatilla, Silicea & Fluoric acid
4. What is anamnesis? How does the history, history of presenting complaint, family history & treatment history help in case taking & repertorisation. Explain with example from different repertories
5. Comment on the merits of software in repertory. Make brief note on salient features of RADAR, COMPLETE DYNAMICS & HOMPETH
6. Describe the various criteria for selection of potency & repetition of remedy

7. Discuss in detail on evaluation of symptoms
8. Write a note on disorders of copper metabolism, its clinical presentation & miasmatic basis
9. Briefly describe Complication of Mumps, with indications of Pulsatilla & Jaborandi in management

MD (Hom) Part II Degree Examinations
Specialty: Homeopathic Philosophy
Paper I - Homeopathic Philosophy and Organon of Medicine

Time: 3 Hrs

Max. Marks: 100

- Answer all questions

Essay:

(20)

1. Explain in details the concept of Individualisation of different Pioneers.

Short Essays:

(8x10=80)

2. Prognosis and follow up after administration of Homoeopathic medicine according to Dr. Kent and Dr.H.A.Roberts.
3. Scope and limitations of homoeopathy according to Stuart Close.
4. Give the views of Richard Hughes regarding selection of Medicine,
5. Homoeopathy is a Science of Therapeutics -Explain according to Dunham

6. What were the views of Dr. Hahnemann in the treatment of Asiatic cholera?
7. Explain the concept of Susceptibility according to different authors.
8. Explain the content of the Essay on the new principle for ascertaining the curative power of drugs.
9. Comment on the writing of Dr.J.T.Kent on Series in Degrees

MD (Hom.) Part II Degree Examinations
Speciality – Homoeopathic Philosophy
Paper II – Homoeopathic Philosophy

Time: 3 Hrs

Max. Marks: 100

- Answer all questions

Essay: (20)

1. Define psora; explain in detail the evolution and origin of Psora. Explain the symptoms of latent psora. (5+5+10)

Short Essays: (8x10=80)

2. Explain the general pathology of Homoeopathy according to Stuart Close.
3. Why Dr.H.A.Robert's considers Psora as a deficiency miasm
4. Explain the pseudopsora according to J.H.Allen
5. Give the general directions given by Hahnemann regarding diet and regimen in the treatment of chronic diseases.
6. Compare the mental features of psora, syphilis and sycosis.

7. Concept of sycotic miasm according to J.T.Kent.

8. Explain scrofula and its miasmatic basis.

9. Syphilitic stigma

MD (Hom.) Part II Degree Examinations

Paper III – Practice of Medicine

**(Common for Materia Medica, Homoeopathic Philosophy, Repertory & Psychiatry
Specialties)**

Time: 3 Hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams whenever necessary

Essay:

(20)

1. Discuss the differential diagnosis of Polyarthrits. How will you diagnose and manage a case of SLE. Comment on the role of miasms in its aetio-pathogenesis & clinical manifestations.

Short Essays:

(8x10=80)

2. Discuss the differential diagnosis of tremor. Write the clinical presentation and role of anti miasmatic medicines in the management of Parkinsonism

3. Discuss investigations to be done in a patient presenting with secondary hypertension.

Write a note on complications of Hypertension

4. Write the various radiological changes in the chest x-ray in a patient with Bronchogenic Carcinoma. Discuss the role of repertory in managing a case of bronchogenic carcinoma.
5. Write the differential diagnosis of papulo-squamous skin disorders. Discuss the clinical presentation and its homoeopathic management & reportorial approach
6. Discuss the aetiopathology & clinical presentation of hereditary spherocytosis. Comment on its miasmatic background.

7. Write in detail the investigation to be done in a patient presenting acute pancreatitis. Discuss its complication and rubrics.

8. Discuss the cause and clinical presentation of hyponatremia
9. Comment on Renal Profile. Discuss the management of acute renal failure. Give important rubrics from synthesis