

SYLLABUS

**for Courses affiliated to the
KERALA UNIVERSITY OF HEALTH SCIENCES**

Thrissur 680596



POST GRADUATE COURSE IN HOMEOPATHY MEDICINE

M D(HOM.) PSYCHIATRY

COURSE CODE:308

(2018-19 ACADEMIC YEAR ONWARDS)

2018

NEW SYLLABUS

2. COURSE CONTENT

2.1 Title of course

MD (Hom) –PSYCHIATRY

2.2 Objectives of course

- 1) The goal of postgraduate medical education shall be to produce competent specialists, researchers 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 in the basic concepts, principles and theories of Homeopathy and is oriented to the principles of research methodology and 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 theses 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 after obtaining prior consent of the HOD of the concerned department. 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, 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 Paper | % of attendance required |
|----------------------|---------------------------------|
| Paper I | 80% |
| Paper II | 80% |
| Paper III | 80% |

Part II Examination

| Name of subject | %attendance required |
|------------------------|-----------------------------|
| Paper I & II | 80% |
| Paper III | 80% |

The course shall comprise of the following

M.D. (Hom.) Psychiatry PART I

- (i) Paper I Psychiatry
- (ii) Paper II Research Methodology & Bio-statistics
- (iii) Paper III Advanced teaching of Fundamentals of Homoeopathy

MD. (Hom.) Psychiatry PART II

- i) Paper I Psychiatry
- ii) Paper II Psychiatry
- 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”

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 specialty in consultation with other Department faculty staff and also co ordinate and monitor the implementation of this training programme.
- 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 book 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 back ground 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 specialty at the time of admission and the degree shall be awarded in that specialty.

2.10 Content of the Subject in each Year

GENERAL SUBJECTS

The course comprises the following general subjects the Examinations of which shall be conducted at end of Part I

A. Research Methodology

B. Bio statistics

C. Advanced teaching of fundamentals of homoeopathy

The details are furnished below under 'Division of topics in each year'

PSYCHIATRY

1. Applied Psychiatry

Basic Disciplines relevant to understanding Psychiatric Illnesses:

A. Study of Normal Behaviour:

1. Basic psychological processes - Cognition, Affect and Conation and their neural basis
2. Evolution and its effect on understanding the traits, emotional and social behavioural characteristics of the human being.
3. Psycho-social development and maturation from childhood to old age-normal characteristics and the relevance to a Homoeopathic clinician
4. Socio-economic, community, religious and cultural determinants of behaviour and their reflections on community susceptibility
5. Personality as an integrated expression of the aspirations of the human being. Theories of Personality relevant to a Homoeopathic clinician

B. Abnormal Behaviour and its Causes

1. Biological-Genetic, Intrauterine and Neurobiological factors
2. Nutritional
3. Psychological-Life events
4. Socio-cultural context

C. Psychopathology and Psychiatric Symptomatology-elicitation, identification and differentiation of signs and symptoms

1. Disturbances of Thinking
2. Disturbances of Perception
3. Disturbances of Mood
4. Disturbances of Consciousness
5. Disturbances of Memory
6. Disorders of Language
7. Disorders of Will
8. Disturbance of Judgement
9. Disorder of Self
10. Somatic Disturbances in Psychiatric Illnesses
11. Disturbances of Behaviour and Motor activity
12. Disturbances of Interpersonal relationships

D. Classification of Psychiatric Disorders-Principles and Systems viz. DSM/ICD Systems; Homoeopathic approach

2. Miasmatic Study of Diseases, cases and Medicine:

Application of Knowledge in terms of Clinical, Pathological, Immunological, Functional, Structural changes in a cell–tissue–organ–system to understand the Miasm. Study the Evolutionary aspect of diseases, specifically in terms of Psora – Sycosis – Tubercular – Syphilis. Application of this knowledge into the prescription and management of the case. Detailed study of aphorism 210 to 230
 Mental illness as one sided diseases
 Concept of common and characteristics symptoms and totality in mental illness.
 Scope & limitations of Homoeopathy in comparison to other systems of medicine in the treatment of mental diseases.

3. Diagnostic procedures

Utility of Lab Investigations in the Diagnosis of Neuro Psychiatric illnesses:
 Pathological, radiological and EEG
 Tests of intelligence, Cognitive functions and Personality

Other important and specific investigations to diagnose co morbid diseases

4. Practice of Homoeopathy in Psychiatry

Comprehensive and holistic approach in the management of Psychological disorders
 Psychiatric interview of adults and children, evaluation and follow up according to the homoeopathic principles along with holistic consideration of co morbid conditions

Division of Topics in each year

MD (Hom) Psychiatry PART I

PAPER I

PSYCHOLOGY

Module I

1. Introduction
 - a) Definition
 - b) Nature
 - c) Subject matter
 - d) Brain behavior
2. Methods of Psychology
 - a) Experimental
 - b) Questionnaire (Inventory)
3. Clinical
4. Survey
5. Observation
6. Developmental Theories
 - a) Psycho – analytical / neo Freudians
 - b) Psycho- social
 - c) Behavioral
 - d) Humanistic
7. Motivation
 - a) Classification – theories ; Homeostasis
 - b) Cognitive approach, frustration, Conflicts, Mental Mechanisms
 - c) Stress: Meaning, Definition, types and its effects on body
 - d) Mind – body relationship
 - e) Sources of Stress / Coping with stress
 - f) Stress Management. (Relaxation, Biofeedback)
8. Psychological Process:
 - a) Sensation, perception, Attention – Study of Disorders in each of them.
9. Emotions:
 - a) Characteristics , Expression (vocal, nonverbal)
 - b) Internal physical changes, Emotion & Health
10. Personality
 - a) Definition, Characteristics, Traits, factors influencing Personality
 - b) Assessment
11. Intelligence:
 - a) Definition, Nature, Growth, Determinants, Assessments, Application
12. Learning :
 - a) Types – Classical conditioning, Operant conditioning
 - b) Cognitive learning – application in medicine
13. Memory & Forgetting: a) Process, types, Causes of forgetting, methods to improve memory

Module II

1. Historical aspect relevant to the study of Mental Diseases:

- Historical review of the development of Psychiatry
- Hahnemann's contribution to the understanding of Mental Disorders

Western Philosophy starting from Greek period and the further growth & development of Philosophy in western world. The study of philosophy is necessary to explore in depth the theoretical and practical problems of Homoeopathy and general medical science. This is necessary for a post graduate to achieve a holistic vision

2. Behavioral and Social Sciences relevant to Mental Disorders

General Psychology with schools of the Psychology, Theories of Personality Development, Special dimensions of behavior & current issues, Doctor – Patient relationship, Patient interviewing & study of therapeutic relationship.

3. Psychological Foundations Of Clinical Psychiatry.

Psycho- Bio- Social Model Of Disease, Neuro- Physiology, Neuro- Chemistry, Neuro- Anatomy, Neuro- Psychology, Neuropathology, Psycho- Neuro Immunology, Psycho- Neuro Endocrinology, Neuropsychiatry, Neurogenetics Neurological Examination With Neuro- Imaging Related To Mental Disorders. Chronobiology

4. Aetio-pathogenesis of Psychiatric disorders, Psychopathology

Concept of normality & Deviance in behavior, Psychiatric Symptomatology, concept of stress, psychological testing, Classification of Psychiatric Disorders

Module III

1. Examination and diagnosis of the psychiatric patient.

Psychiatric Interview, History and Mental Status Examination, Psychiatric Rating scales, Clinical Neuropsychology and Intellectual Assessment of Adults, Personality Assessment: Adults and Children, Neuropsychological and Cognitive Assessment of Children, Medical Assessment and Laboratory Testing in Psychiatry, Neuroimaging in Psychiatry, Physical Examination of the Psychiatric Patient.

2. Psychotherapies

3. Study of Mental diseases in view of ICD 10 and DSM V classification

4. Critical review of Hahnemannian Classification of Mental Diseases as elucidated in the Organon in the light of ICD & DSM classifications.

5. Principles of clinical research in Psychiatry

Module IV

Miasmatic, therapeutic and repertorial approach in the following communicable and non-communicable diseases with their clinical features, diagnosis, prognosis, complications and accessory management. Give emphasis to applied part.

1 .Common infectious diseases-diagnosis and medicinal management

- a. water and electrolyte disturbances-acid –base imbalance-its management
- b. nutritional and metabolic disorders-management of deficiency diseases-role of supplementation
- c. palliative care and pain management
- d. common dermatological conditions-diagnosis-general medical management

PAPER – II **RESEARCH METHODOLOGY & BIOSTATISTICS.**

A. 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 papers

B. 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 Softwares

PAPER 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. Individualisation-Case Taking
4. Posology –principles and criteria for repetition and selection of potency.
5. Auxillary measures.
6. Prognosis after giving the remedy(Remedy reaction)
7. Prevention of Diseases-homoeopathic and modern concept.
8. Drug Proving-Hahnemann's method and modern view
9. Dynamisation concepts in different editions of Organon
10. 10. Concepts of Miasms-comparisons of Master's concept with other pioneers, its application
11. .Palliation and suppression :different views and scope of homoeopathy.
12. .Mental diseases-Hahnemann's and modern concept.
13. Application of Kents Repertory & other modern repertories like synthesis, Murphy's, & complete repertory in clinical practice, education and research.
14. Repertorial approach in case taking and case taking in different clinical situations
15. Computer Repertories – application of homoeopathic softwares like HOMPAT, RADAR, ISIS etc. in clinical practice
16. Miasmatic, therapeutic & reportorial approach in common infectious diseases, nutritional & metabolic disorders.

MD (Hom) Psychiatry PART II

PAPER 1

Module I

- Dementia in Alzheimer disease
- Vascular dementia
- Dementia in other diseases classified elsewhere
- Unspecified dementia
- Organic amnesic syndrome, not induced by alcohol and other psychoactive substances
- Delirium, not induced by alcohol and other psychoactive substances
- Other mental disorders due to brain damage and dysfunction and to physical disease
- Personality and behavioural disorders due to brain disease, damage and dysfunction
- Unspecified organic or symptomatic mental disorder

- Mental and behavioural disorders due to use of alcohol
- Mental and behavioural disorders due to use of opioids
- Mental and behavioural disorders due to use of cannabinoids
- Mental and behavioural disorders due to use of sedatives or hypnotics
- Mental and behavioural disorders due to use of cocaine
- Mental and behavioural disorders due to use of other stimulants, including caffeine
- Mental and behavioural disorders due to use of hallucinogens
- Mental and behavioural disorders due to use of tobacco
- Mental and behavioural disorders due to use of volatile solvents
- Mental and behavioural disorders due to multiple drug use and use of other psychoactive substances

Module II

- Schizophrenia
- Schizotypal disorder
- Persistent delusional disorders
- Acute and transient psychotic disorders
- Induced delusional disorder
- Schizoaffective disorders
- Other nonorganic psychotic disorders
- Unspecified nonorganic psychosis

Module III

- Manic episode
- Bipolar affective disorder
- Depressive episode
- Recurrent depressive disorder
- Persistent mood [affective] disorders
- Other mood [affective] disorders
- Unspecified mood [affective] disorder
- Phobic anxiety disorders
- Other anxiety disorders
- Obsessive-compulsive disorder
- Reaction to severe stress, and adjustment disorders
- Dissociative [conversion] disorders

Module IV

- Application of general philosophy in homoeopathy
- Dynamic concept of health, disease & cure.
- Holistic concept
- Concept of individualization.
- Concept of totality

Conversion of psychiatric symptoms from the case taken into rubrics of various repertories

PAPER II

Module I

- Somatoform disorders
- Other neurotic disorders
- Eating disorders
- Nonorganic sleep disorders
- Sexual dysfunction, not caused by organic disorder or disease
- Mental and behavioural disorders associated with the puerperium, not elsewhere classified
- Psychological and behavioural factors associated with disorders or diseases classified elsewhere
- Abuse of non-dependence-producing substances
- Unspecified behavioural syndromes associated with physiological disturbances and physical factors

Module II

- Specific personality disorders
- Mixed and other personality disorders
- Enduring personality changes, not attributable to brain damage and disease
- Habit and impulse disorders
- Gender identity disorders
- Disorders of sexual preference
- Psychological and behavioural disorders associated with sexual development and orientation
- Other disorders of adult personality and behaviour
- Unspecified disorder of adult personality and behaviour
- Mild mental retardation
- Moderate mental retardation
- Severe mental retardation
- Profound mental retardation
- Other mental retardation
- Unspecified mental retardation

Module III

- Specific developmental disorders of speech and language
- Specific developmental disorders of scholastic skills
- Specific developmental disorder of motor function
- Mixed specific developmental disorders
- Pervasive developmental disorders
- Other disorders of psychological development

- Unspecified disorder of psychological development
- Hyperkinetic disorders
- Conduct disorders
- Mixed disorders of conduct and emotions
- Emotional disorders with onset specific to childhood
- Disorders of social functioning with onset specific to childhood and adolescence
- Tic disorders
- Other behavioural and emotional disorders with onset usually occurring in childhood and adolescence

Module IV

- Consultation Liaison Psychiatry
- Community Psychiatry with special reference to contemporary problems.
- Psychiatry in the educational setting
- Geriatric Psychiatry
- Socio cultural Psychiatry
- Forensic Psychiatry and Ethics in Psychiatry
- Preventive aspects of Mental Disorders
- Recent advances in psychiatry
- Emergency Psychiatry
- Detailed study of aphorism 210 to 230
- Mental illness as one sided diseases
- Concept of common and characteristics symptoms and totality in mental illness.
- Scope & limitations of Homoeopathy in comparison to other systems of medicine in the treatment of mental

PAPER III

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

1. Cardio – Vascular system
2. Respiratory system
3. Endocrine system
4. G.I.T. including liver and pancreas
5. Haematological disorders
6. Musculo – skeletal disorders
7. Neurological disorders
8. Genito - urinary disorders

List of Text Books & Reference Books : Psychology and Psychiatry

| Text Books | | |
|-------------------|--------------------------|--|
| Sl. No | Author | Name of Book |
| 1. | A.P.A. | Hand Book Of Psychiatry Measures. |
| 2. | A.P.P. | D.S.M.- IV: Diagnostical / Statistics Manual of Mental Disorders |
| 3. | Ahuja | A short Text Book Of Psychiatry |
| 4. | Ahuja | Text Book Of Postgraduate Psychiatry |
| 5. | Alder | Psychology and Sociology applied to medicine |
| 6. | Alexander and Selesnick: | The History of Psychiatry. |
| 7. | Arieti Silvan | American Handbook of psychiatry |
| 8. | Bhatia | Differential Diagnosis In Psychiatry. |
| 9. | Bhatia | Essentials of Psychiatry. |
| 10. | Bhugra | Case presentation in Psychiatry |
| 11. | Carso | Abnormal Psychology |
| 12. | Chavan | Community Mental Health in India |
| 13. | Dhakra`s | Psychiatry |
| 14. | Dubovsky | Concise Guide to Clinical Psychiatry |
| 15. | Frank | Behavioral Science / Psychiatry |
| 16. | Gallavardin | Repertory of Psychic Medicines with Materia Medica |
| 17. | Geogry | Psychiatry. |
| 18. | Hamilton Max | Fish`s Clinical Psychopathology |
| 19. | ICD | ICD – 10 classification |
| 20. | Kaplan & Sadock | Synopsis of Psychiatry |
| 21. | Lishmann V.A | Organic Psychiatry |
| 22. | Mayer & Gross | Clinical Psychiatry |
| 23. | Michele`s Robert(Ed) | Psychiatry 3 volumes |
| 24. | Morgan and King | Introduction to psychology. |
| 25. | Munn Norman | Normal Psychology |
| 26. | Strub | The Mental Studies: Examination in Neurology |
| 27. | Strub | Neurobehavioral discovery |
| 28. | Susan Ayers | Psychology for Medicine |
| 29. | Tasman | Psychiatry |

2.11 No.of hours per subjects

Not applicable (MD(Hom) is a residential programme

2.12 Practical training

Given under clause no.2.10

2.13 Records

Records, log books mid marks obtained in tests will be maintained by the head of department and will be made available to the University or to Central Council of homoeopathy

2.14 DISSERTATION: Guide/Co-Guide/ Change of Guide

THESIS

Every candidate shall carry out work on an assigned research project under the guidance of a recognized Postgraduate teacher as a guide. All Post graduate 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 Specialty training if any

Each candidate shall maintain at least the records of 100 cases treated by them in the concerned specialty, well documented as per the Hahnemannian method of case taking, analyzed and synthesized as per the Homeopathic philosophy and repertorised using different repertories.

2.16 Project work to be done if any

Each candidate shall bring out a case study based on their findings of the Case record prepared on the 2.14 above.

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

Submission of at least 1 research paper/article in a scholarly Journal.

2.18 Prescribed/recommended textbooks for each subject

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

2.19 Reference books

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

2.20 Journals

The PG students shall be familiar with all available journals related to the subject both in medical and allied aspects

2.21 Logbook

Log book 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 countersigned by concerned HoD

3. EXAMINATIONS

3.1 Eligibility to appear for examinations [including Supplementary]

The candidate shall secure 80% attendance in each year to appear for University examination. For appearing final MD (Hom) examination acceptance of dissertation is mandatory.

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

3.2 Schedule of Regular/Supplementary examinations

- 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 non appearance 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

Separate minimum mark is required for theory and practical including viva

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.
- (c) Examiners
 1. MD (Hom).included in the second schedule of the Homoeopathy Central Council Act,1973
 2. Professor or Reader/Associate Professor or Lecturer with a total teaching experience of not less than seven years in the concerned subject.
 3. A panel of examiners shall be prepared by the University for a period of 3 years.

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

Full marks of each subject and minimum no of marks required to pass shall be as below

Part-I MD(Hom) Examination

| Subject | Theory | Practical including viva voce | Total | Pass marks |
|--|--------|-------------------------------|-------|------------|
| (i)Psychiatry | 100 | 50 | 150 | 75 |
| (ii)Research Methodology and Bio statistics | 100 | | 100 | 50 |
| (iii) Advanced Teaching of fundamentals of Homoeopathy | 100 | 50 | 150 | 75 |

Part-II MD(Hom) Examination

| Subject | Theory | Practical including viva voce | Total | Pass marks |
|--------------------------------|--------|-------------------------------|-------|------------|
| paper-I Psychiatry | 100 | 200 | 550 | 275 |
| paper-II Psychiatry | 100 | | | |
| Paper III Practice of Medicine | 100 | 50 | | |

Minimum mark is required seperately for Theory and Practical examination for all the papers.

Detailed template is shown under clause 5.2.

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

3.6 Model Question paper for each subject with question paper patter



M.D HOMOEOPATHY DEGREE EXAMINATION – PART II

Psychiatry Paper – I
MD(Hom)Part1 Examination Paper II

Research Methodology and Biostatistics

Time 3hrs

Max.Marks100

(Answer all Questions)

Part A

1. Discuss the need and utility of planning of statistical design. Explain clearly the steps involved in conducting a clinical trial. 20
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. 10
3. What are the research challenges in Homoeopathy and the methods to overcome it 10
4. How will you plan a research study 10
5. What are different methods of data collections 10
6. Define the scope of Biostatics in clinical research 10
7. Which are the different sampling techniques and compare its merits 10
8. Discuss merits and demerits of different statistical software 10
9. Difference between Mean, Meadian and Mode 10

M.D HOMOEOPATHY DEGREE EXAMINATION – PART I

Paper III - Advanced Teaching in Fundamentals of Homoeopathy

Time 3hrs

Max.Marks100

(Answer all Questions)

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 20
2. Elaborate the sycotic component of Medorrhinum & Thuja in the mental sphere. 10
3. Illustrate the remedy relationship between Pulsatilla, Silicea & Fluoric acid 10
4. What is anamnesis ? How does the past history, history of presenting complaint, family history & treatment history help in case taking & repertorisation. Explain with example from different repertories 10
5. Comment on the merits of softwares in repertory. Make brief note on salient features of RADAR, COMPLETE DYNAMICS & HOMPATH 10
6. Describe the various criteria for selection of potency & repetition of remedy 10
7. Discuss in detail on evaluation of symptoms 10
8. Write a note on disorders of copper metabolism, its clinical presentation & miasmatic basis - 10
9. Briefly describe Complication of Mumps, with indications of Pulsatilla & Jaborandi in management 10

3.7 Internal assessment component

Not applicable

3.8 Details of practical/clinical practical 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 “

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

As given under clause “Scheme of examination showing maximum and minimum marks “

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 specialty and his/her fitness to work independently as a specialist.

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

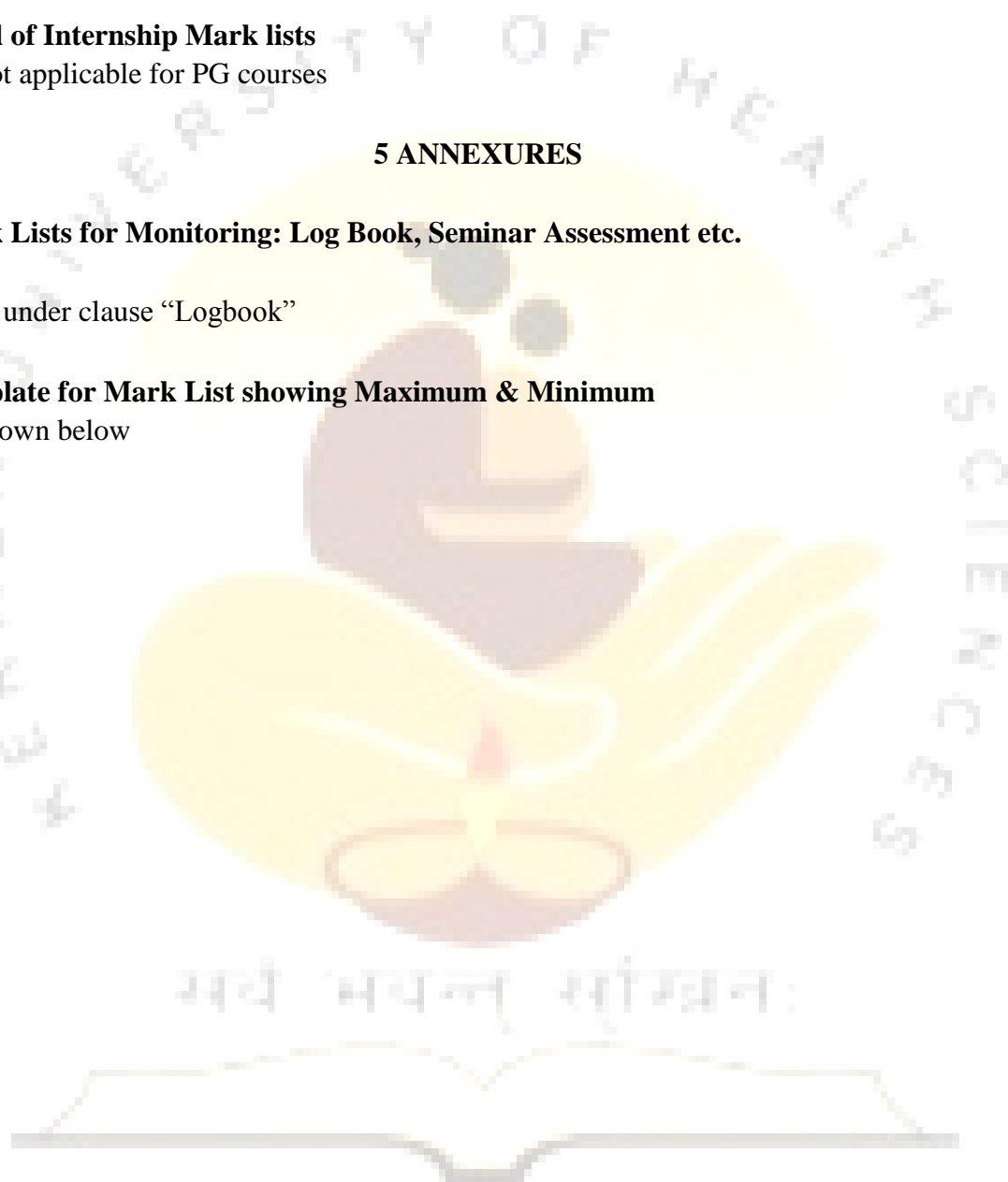
5 ANNEXURES

5.1 Check Lists for Monitoring: Log Book, Seminar Assessment etc.

As shown under clause “Logbook”

5.2 Template for Mark List showing Maximum & Minimum

Shown below



KERALA UNIVERSITY OF HEALTH SCIENCES
THRISSUR – 680596
STATEMENT OF MARKS

Name of the Candidate:

Reg.No:

Name of College:

Name of the Course : MD(Hom) Psychiatry

Examination: MD(Hom) Psychiatry Part I

Month and Year of Examination:

Date of Publication of Result

| S No | Subjects | Theory | | | Practical/Viva | | | Total | | | Result |
|------|---|--------|-----|---------|----------------|-----|---------|-------|-----|---------|--------|
| | | Max | Min | Awarded | Max | Min | Awarded | Max | Min | Awarded | |
| 1. | Paper I Psychiatry | 100 | 50 | | | | | | | | |
| 2. | Paper II Research Methodology and Bio statistics | 100 | 50 | | 50 | 25 | | 400 | 200 | | |
| 3. | Paper III Advanced Teaching of fundamentals of Homoeopathy | 100 | 50 | | 50 | 25 | | | | | |

सर्वे भयन्तु सर्वान्

KERALA UNIVERSITY OF HEALTH SCIENCES
THRISSUR – 680596
STATEMENT OF MARKS

Name of the Candidate:

Reg.No:

Name of College:

Name of the Course : MD(Hom) Psychiatry

Examination: MD(Hom) Psychiatry Part II

Month and Year of Examination:

Date of Publication of Result

| S No | Subjects | Theory | | | Practical/Viva | | | Total | | | Result |
|------|--------------------------------|--------|-----|---------|----------------|-----|---------|-------|-----|---------|--------|
| | | Max | Min | Awarded | Max | Min | Awarded | Max | Min | Awarded | |
| 1. | Psychiatry Paper-I | 100 | 50 | | 200 | 100 | | 550 | 275 | | |
| 2. | Psychiatry Paper-II | 100 | 50 | | | | | | | | |
| 3. | Practice of Medicine Paper-III | 100 | 50 | | 50 | 25 | | | | | |