



കേരള ഗസറ്റ് KERALA GAZETTE

അസാധാരണം
EXTRAORDINARY

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത്
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KERALA UNIVERSITY OF HEALTH SCIENCES

NOTIFICATION

No. 2891/AC1/GENA2/KUHS/2017.

Thrissur 9th January, 2018.

In exercise of the powers conferred by Chapter XXXVI of the First Statutes 2013 of the Kerala University of Health Sciences, the 17th Academic Council in its meeting held on 3-11-2017 vide item No. 17.05 made the General Course Regulations of B.Pharm, M.Pharm., Pharm.-D, Pharm.-D (PB) and M.Phil. Courses conducted by Kerala University of Health Sciences. The 42nd Governing Council Meeting held on 20-11-2017 has approved the same. The regulations were placed before the Senate at the meeting dated 29-11-2017.

It is hereby notified that the General Course Regulations of B.Pharm., M.Pharm., Pharm.-D, Pharm.-D (PB) and M.Phil. Courses conducted by Kerala University of Health Sciences, as appended.

(Sd.)
REGISTRAR.

REGULATIONS

for Courses affiliated to the Kerala University of Health Sciences

Thrissur - 680596



MASTER OF PHILOSOPHY (M. Phil)

(2017-18 Academic year onwards)

2017

REGULATIONS RELATING TO THE AWARD OF THE DEGREE OF MASTER OF PHILOSOPHY

These Regulations may be called 'The Regulations relating to the Award of the Degree of Master of Philosophy'.

1. Title.

The program will be known as M Phil in (name of the department)(area of specialization)under (faculty).eg: if M Phil is given in the field of medicine with specialization in genetics, it will be called M Phil in Medicine (Genetics),under faculty of medicine, Kerala University of Health Sciences. M Phil degree awarded to non-medical candidates will be given by the faculty of Allied Health Sciences.

2. Definitions.

In these Regulations, unless the context otherwise requires-

- (i) 'Act', 'Statutes', 'Ordinances', and 'Regulations' mean respectively the Act, Statutes, Ordinances, and Regulations of the University.
- (ii) 'Centre for Research' means the Institution or Department where the University allows a Research Scholar to carry out research on the subject as approved by the University, leading to a M Phil . Degree.
- (iii) 'School/Department/Centre' means the School/Department/Centre of Study and Research established by the Statutes.
- (iv) 'Fellowship' means regular monetary assistance awarded to a Research Scholar and includes the National Merit Scholarship, University Scholarship and those offered by approved funding agencies such as NCERT, ICAR, ICSSR, DST, DBT, CSIR and UGC and other Universities.

- (v) 'Laws of the University' means the Act, Statutes, Ordinances, Regulations and Rules of the University as the case may be.
- (vi) 'Registration' means registration in the Kerala University of Health Sciences as a Research Scholar for M Phil Degree under these Regulations.
- (vii) 'Research Scholar' means any student duly registered for the M Phil Degree of the University under these Regulations.
- (viii) 'Supervising Guide' means a teacher who is a qualified Guide to supervise research as per the respective MPhil Course Regulations and KUHS and Statutory Council norms.
- (ix) 'Examiner' means the expert appointed as per the respective MPhil Course Regulations and KUHS and Statutory Council norms.

3. Eligibility for Admission to the M Phil Program.

Candidates seeking registration to the **M Phil** Program shall hold a Master's Degree/ Post Graduate Degree or a degree accepted as equivalent to it by the Kerala University of Health Sciences with at least 55% marks or corresponding CGPA scale or equivalent grade, where ever marks/grades are granted, in the qualifying examination in the concerned or allied/cognate subject

or

A five-year health science courses with two-year research experience or two papers in indexed journals/Govt. University journals

or

A bachelor's Degree in health Sciences with a minimum of four years' research experience in the concerned area as mentioned in the respective M Phil course regulations evidenced by two peer reviewed publications as the candidate being the first/second author.

3.1. Additional Requirement of Experience for M Phil Part-time.

- (i). Permanent academic/scientific staff of colleges / Universities / other educational institutions of higher learning / Research & Development Laboratories and Organizations with at least three

years of continuous approved teaching / research experience and as mentioned in the respective M Phil course regulations.

- ii) NOC from the head of Institution where the candidate is employed stating he or she is permitted to do M Phil and will be permitted to complete the course related requirements.

4. Centre for M Phil courses.

4.1. A candidate may be permitted to pursue research for the **M Phil** degree in any of the following institutions: -

- (i). All the Schools / Departments / Centres and other academic Institutions of the University which is recognized by KUHS for conducting M Phil programs.
- (ii) The Candidate who registers for M Phil must do their research work in recognized centre of KUHS only, under a supervising guide approved by KUHS.

4.2 Inspection of recognized institutions: - On the recommendation of the academic council, the Governing Council may from time to time, conduct an inspection as per KUHS Regulations.

4.3 Withdrawal of recognition from institutions :-If at any time the Governing Council is satisfied, either or receipt of a report of inspection referred to in statute 3 or otherwise that any of the terms and conditions imposed on a recognized institution at the time of granting recognition to it is not full filled or complied with or that the institution is otherwise unfit to be continued as recognized institution ,the governing council may by order, withdrawing recognition of such institution:

Provided that before making such order of withdrawal of recognition, the Governing Council shall by notice afford the institution concerned an opportunity of making its representation, if any, within 30 days from the day of receipt of the notice and shall record its opinion on any representation do made.

5. Supervising guide

5.1. Recognition of supervising Guide.

- (i). No person shall ordinarily be recognized as a supervising guide unless she/he has a degree of Doctor of Philosophy/Doctor of Medicine (DM/MCh) having done a Thesis with post-doctoral research experience as evidenced by at least 2 publications as first author in peer reviewed scientific/professional Journals. The teachers in the Institutions of the University or of the Institutions affiliated to the University who have five years teaching/research experience with 3 (three) peer reviewed indexed publications after acquiring PG degree in health/allied sciences also can be supervising guide. In the event of non- availability of adequate number of qualified guides, visiting professors or of the Institutions affiliated to the University who have five years teaching/research experience with 3 (three) peer reviewed indexed publications after acquiring PG degree in health/allied sciences also function as supervising guide.

5.2. Number of Research Scholars with a Supervising Guide.

- (i) The maximum number of research students working with a Supervising Guide at a given point of time shall not be more than five (5).
- ii) The Supervising Guide should give the consent and obtain a no objection certificate from the Dean for officiating as a Supervising Guide for the candidate to be registered.
- iii). The Supervising Guide shall sign all the papers, declarations, certifications, authentications, log books and other related documents pertaining to the registration, submission of synopsis and thesis of the registered candidate.

5.3. Responsibilities of supervising Guide.

The Supervisor carries the major responsibility of guiding the academic progress of the candidate throughout the period of study. He / she shall counsel the student in academic matters, and provide guidance on the nature of course work and research as mentioned in the respective M Phil course regulations, the standards expected, the adequacy of progress, and the quality of work.

5.4. The medium of instruction and examinations shall be English

5.5. Assignment of Supervising Guide/s.

- (i). Assignment of supervising guide shall be done by the Head of Institution where M Phil course conducted with due weightage to candidate's preferences with respect to the supervisor's area of specialization.

5.6. The **M Phil Guides** in the Departments are to be appointed in that specialty the institution has obtained recognition to conduct M Phil Research Programme only and they have to enrol candidates in that specialty only.

6. Admission of students to the M Phil Programme.

- (i) A candidate who wishes to pursue a program of study and research leading to the Degree of **M Phil** will be required to seek registration to the program, under these regulations as a full-time or part-time research student under an appropriate faculty/ School in a Department/Centre of study or in a Recognized Institution (RI), so recognized for this purpose by the university.
- (ii) Candidates who are working in a research project which has been taken up by a University Department/Centre of the University or by a Recognized department/Institution and which are funded internally or by external funding agencies will be deemed to be full-time research students if they are admitted to the **M Phil** Program.

6.1. Procedure for applying for admission.

- (i) Candidates seeking registration to the MPhil program may do so by submitting their applications in the prescribed form in response to the notification in this respect issued by the University. The University reserves its right not to invite applications.
- (ii) Applications for Registration shall be submitted to the University in the prescribed form and on payment of the prescribed fees fixed by the university from time to time. The University reserves its right to conduct an entrance examination in conditions where the number of applicants exceed the number of seats.

- (iii). All candidates who qualify in the eligibility criteria and selected to the course shall submit the research proposal showing the title of the thesis they are planning to do along with the application of the research to be conducted, giving sufficient background material and the proposed line of research, and obtain the consent of a guide duly recognized by the University through the head of the institution within 6 months of registration.

6.2. Entrance Test.

- (i). The entrance examination (if conducted) for Candidates who are applying for admission to the MPhil Program in the Department/School/Recognized Institution shall be required to have passed an admission test conducted by the University or duly authorised agency . The entrance test will be of MCQ type consisting of 200 questions for three hours. Questions will be related to Research Methodology, biostatistics and research ethics and general research aptitude.

6.3 Admission

- (i). For selection of M Phil candidates, an Admission Committee shall be constituted by the vice chancellor. The Dean (Research) will convene the meeting of the committee. The admission committee will be constituted with Dean (Research) as convener and the subject experts nominated by V.C. as members.
- (ii) The candidate shall be required to give a presentation on the proposed topic of research before the M Phil admission committee.
- (iii) The candidate with proposals and protocol not approved by the committee would not be considered for admission.

6.4. Preparation of the Admission List.

- (i) The candidates recommended by the M Phil admission committee will be offered provisional registration under the regulations of KUHS.

6.5. Admission and Registration.

- (i). Each selected candidate shall be issued with an admission letter by the University.
- (ii). A candidate who has been selected for admission may take provisional admission with the Department/Centre by paying the required fees and fulfilling such other requirements as per the admission rules and other relevant rules and regulations of University.
- (iii). A candidate who wishes to take admission shall do so within two weeks of the notification of the admission list/ receipt of admission letter.
- (iv). A candidate for **M Phil** is not allowed to take up any other course simultaneously.
- (v) Examinations shall be conducted as per the course regulations

7. Conduct of course

7.1. The Dean (Research), KUHS shall be the co-ordinator for **M Phil** programs. The Dean shall:-

- i. Dean Academic will be responsible for vetting the syllabus/course work submitted by the concerned **M Phil** expert Committee constituted for this purpose in consultation with the concerned faculty and Board of Studies submission to Academic council for the final approval.

8. Course Work for M Phil Programme.

All M Phil courses will have the following common subjects:

Research Methodology & Academic writing, Bio-Statistics and Research Ethics-

There will also be a core paper on the specific subject

There will be Protocol/methodology approval-viva

80% attendance in each year is mandatory for appearing in the examinations. Eligibility criteria for appearing examination shall be as per course regulations.

9. Duration of the Program.

- (i) The minimum duration including the time spent for course work shall generally be 2 (two) years
- (ii). Before completing the minimum period prescribed in Clause 9 (i), no candidate admitted to a program of **M Phil degree** shall undertake any employment or join any course of study. Teaching and research faculty members may be exempted of this clause/ criteria if the university so decides after due consideration of the merit of the case.
- (iii) The University may cancel the admission of a candidate for a breach of the provisions of clause 9
- (iv) and or on account of his unsatisfactory progress, on the basis of the monitoring reports and the proposal from the doctoral committee recommended by the Centre/Department concerned.

10. Submission of Thesis.

All mandatory Ethical Guidelines shall be adhered to. The submitted thesis shall have certificates of permission from the concerned IRB & IEC.

The **M Phil** program culminates with the submission of a thesis work of original research carried out by the candidate under the guidance of the supervisor.

- (i). To be eligible to submit the thesis, the candidate should satisfy the requirements prescribed by the University and shall include
 - (a) Presentation of the work in National/International conferences/Seminars as approved by the Department/Centre.

OR

- (b) have at least one paper published/accepted for publication in peer reviewed indexed journals, on the thesis topic, approved by the respective Board of studies and re print should be appended in the thesis.
- (c) Once the thesis gets approved, the candidate shall incorporate all the corrections / suggestions, if any, and resubmit **two** copies of the final version of the thesis in hard bound

form and **two** copies in the electronic form (read-only format) through supervisor and Head of the University Department / Head of the institution/Dean. The supervisor shall certify that the corrections / suggestions (if any) were incorporated.

- (ii). Style Manual: The thesis shall not be less than 30000 words and shall not exceed 80000 words, excluding Annexure and list of references. It shall be prepared in clear print in A4 size paper on both sides in 12 pt, Times New Roman Font with 1.5-line space. Figures and charts shall be embedded in the text itself. Pages shall be numbered continuously in Arabic numerals. Appendix shall be provided at the end.
- (iii). The candidate shall submit **four** copies of the thesis in a soft bound form to the Controller of Examinations for evaluation by the experts. Once the thesis gets approved, the candidate shall incorporate all the corrections / suggestions, if any, and resubmit **two** copies of the final version of the thesis in hard bound form and **two** copies in the electronic form (read-only format) through supervisor and Head of the University Department / Head of the institution/Dean. The supervisor shall certify that the corrections / suggestions (if any) were incorporated.
- (v) The thesis shall be submitted to the University for Evaluation through the supervisor, and through the Head of the University Department / Head of the Institution as per the KUHS norms regarding synopsis review, submission & valuation. vi) All publications based on this thesis shall acknowledge KUHS.
- (vii). Once the thesis is accepted and the degree awarded, one copy of the thesis shall be placed in the University Library.
- viii) Every candidate shall submit with his/her thesis (1) a certificate from the Supervisor under whom he / she worked, that the thesis submitted is a record of original research work done by the candidate during the period of study under his / her supervision.(2) a declaration to the effect that the thesis has not previously formed the basis for the award to the candidate for any Degree, Diploma, Associateship, Fellowship or other similar titles and that the thesis

represents independent work on the part of the candidate. Suitable acknowledgements shall also be included. (3) The candidate should check the final version of the thesis for plagiarism electronically and submit a report along with the Thesis.

12. Evaluation of Thesis.

- i). The thesis shall be presented before the duly appointed Examiners for Open Defence, as per the course regulations.
- (ii). The Adjudicator who value the thesis apart from providing a detailed technical report shall report on the merit of the candidate for the PhD degree as follows:
 - The thesis to be accepted for the award of MPhil. degree in the present form.
 - The thesis to be accepted for the award of MPhil. degree after minor corrections / revisions
 - The thesis can be passed after obtaining clarifications at the time of viva-voce.
 - The thesis be revised and re-submitted for evaluation.
 - The thesis be rejected.
 - The marks shall be awarded as per the marks distributed guidelines in the course regulations.
- (iii). If the thesis is approved; each examiner may seek clarification/questions, if any, to be answered at the time of viva-voce.
- (iv). The average of marks awarded by the examiners shall be considered for determination of pass. 50% is taken as the minimum for a pass
- (v). If the examiner insists on any correction to be made in the thesis, the same shall be made by the candidate before the public viva-voce examination and certified by the Supervisor.
- (vi). In case Revision and resubmission is suggested by more than 50% of the examiners, it has to be made by the candidate, approved by the supervisor and presented in the subsequent examination.

- (vii). The candidate shall revise and re-submit the thesis within the shortest possible period in any case not later than six months from the date of the communication of the notice from the University.
- (viii). A candidate who has successfully completed the project and pre requisites in the form of attendance and internal evaluation may be permitted to undergo the viva-voce examination A candidate who is successful in the viva-voce examination shall be declared to have qualified for the **M Phil Degree**.
- (xi). If the candidate passes the viva-voce examination, the viva-voce examiner and the Guide / Supervisor shall consolidate the recommendation and forward to the controller of examinations for the award of the degree based on
 - (a). The reports of the examiner (including the marks awarded) who evaluated the thesis and,
 - (b). The evaluation of the candidate's performance in the viva –voce examination.
 The reports shall be submitted to the Dean (Research) who shall forward the consolidated recommendations to the Vice Chancellor.

13. Publication of Thesis.

The research embodied in the thesis may be published in part or full in research journals or in the form of monograph or book with proper acknowledgement to the University. The abstract of the thesis to be made available to the University for Publication in website/University publication.

14. Power to remove any difficulty.

- (i). If any differences of opinion develop between the student and the supervisor / guide at any time during the course of the M Phil program, then the Vice-chancellor's decision shall be final and binding.
- (ii) Notwithstanding any of the provisions stated above, the Vice-Chancellor shall have powers to remove any difficulty while implementing this program.

15. Discrepancies

An Inquiry Committee shall be constituted by the Vice Chancellor to inquire if a supervising guide is suspected to involve in plagiarism, moral turpitude with fraudulent academic accomplishments and other punishable offences, other activities prejudicial to the reputation of the University, etc.

Schedule-1

Faculty	Minimum qualification for eligibility
Faculty of Medicine	Super Specialties'- D.M. - Doctor of Medicine, OR M.Ch. - Master of Chirurgery in different Branches / Specialties having done a thesis during the course. OR Masters degree in-Medicine/Surgery M.D.- Doctor of Medicine, and M.S. Master of Surgery in different Branches/ Specialties OR Diplomate in N.B. in different branches/specialties of the National Board.
Faculty of Dental sciences.	M.D.S. – Masters Degree in Dentistry in different Branches / Specialties.

Faculty of Pharmaceutical sciences.	M.Pharm. – Masters Degree in Pharmacy in different Branches / Specialties. OR Pharm D/Pharm.D (Post Baccalaureate)
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Faculty of Ayurveda and siddha	M.D. – Siddha in different Branches / Specialties. M.D. – Ayurveda.
Faculty of Homeopathy.	M.D. – Homeopathy.
Nursing.	M.Sc. - Nursing in different Branches/ Specialties.

Faculty of paramedical and allied health sciences	M.P.T. – Master’s Degree in Physiotherapy in different Branches / Specialties’. M.O.T. – Master of Occupational Therapy in different Branches / Specialties’. PG Diploma in Radiation Physics from BARC / Medical Physics M.P.H. – Master of Public Health. M.Sc.- Medical Sociology M.Sc., Epidemiology /Clinical Epidemiology M.Sc., Biostatistics M.Sc.- Medical Anatomy M.Sc.- Medical Physiology M.Sc.- Medical Biochemistry M.Sc.- Medical Microbiology M.Sc.- Pharmacology
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	Candidates who seek to do M Phil in interdisciplinary subjects or subjects like medical education should have post graduate degree (PG degree recognized by KUHS as equivalent). For pursuing interdisciplinary subjects other than health sciences, the candidate should have a post graduate degree recognized by a University, association of Indian universities, MCI, DCI, CCIM, CCH, AICTE and approved by the academic council of KUHS.
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