



**UNIVERSITY OF CALICUT**

**Abstract**

Directorate of Research- Rules and Regulations for Research leading to M.Phil - 2016 in tune with UGC ( Minimum Standards and Procedure for Award of M.Phil./Ph.D Degrees ) Regulations 2016 - implemented - orders issued.

**Directorate of Research**

U.O.No. 15319/2019/Admn

Dated, Calicut University.P.O, 30.10.2019

- Read:-Ref :-* 1.U.O.No.1313/2017/Admn dated 03.02.2017.  
2. G.O ( Ms ) No. 164/2018/H.Ed dated 12.07.2018.  
3.U.O.No.13660/2018/Admn dated 22.11.2018.  
4. U.O.No.2174/2019/Admn dated 11.02.2019  
5.U O No.5004/2019/Admn dated 04-04-2019.  
6. item No.III.a.19 of the minutes of the meeting of the Academic Council held on 05.10.2019.  
7.Orders of the Vice-Chancellor in the file of even number dated 24.10.2019.

**ORDER**

According to paper read as 1<sup>st</sup> above, the UGC (Minimum Standards and Procedure for Award of M.Phil. / Ph.D Degrees ) Regulations 2016 implemented in the University with effect from 13.12.2016 for Ph. D. programmes only.

Since it is mandatory to implement the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D degree) Regulation 2016 for M.Phil programmes, for starting new M.Phil. Course at Government College, Chittur, Palakkad, the Vice-Chancellor ordered to refer back the implementation of M.Phil. Regulations before the Syndicate for consideration.

The Research Council in its meeting held on 21.12.2017, recommended to approve the draft M.Phil. Regulations submitted by the subcommittee of the Research Council with certain modifications.

The Vice Chancellor ordered to place the draft M.Phil. Regulation proposed by the Research Council in the Academic Council. But the Academic Council held on 23.12.2017 did not consider the Draft M.Phil. Regulation proposed by the Research Council.

After considering the matter, the Hon'ble Vice-Chancellor has ordered that the draft M.Phil. regulations proposed by the Research Council needs some restructuring and modifications and ordered to place the matter before the Committee of Deans of Faculties, University of Calicut. The Committee of Deans proposed the draft M.Phil. Regulation approved by the Research Council with certain Modifications.

After considering the matter, the Vice-Chancellor ordered to place the draft M.Phil. Regulations proposed by the Research Council and modified by the Committee of Deans to the Syndicate Standing Committee on Courses & Research.

The Syndicate Standing Committee on Courses & Research in its meeting held on 24.04.2018, considered the draft M.Phil. Regulations proposed by the Research Council and modified by the Committee of Deans and resolved to recommend open discussion in the Syndicate.

The Syndicate at its meeting held on 20.06.2018, vide item No.2018.579\* considered the recommendation of the Syndicate Standing Committee on Courses & Research and approved the draft M.Phil. Regulations proposed by the Research Council and modified by the Committee of Deans. Later the Syndicate in its meeting held on 02.07.2018 vide item No.2018.582, recommended their earlier resolution vide item No.2018.579\* and resolved to defer the matter.

Meanwhile as per reference cited 2<sup>nd</sup>, Government has accorded sanction to start M.Phil. Course in Tamil and Mathematics in the Department of Tamil and Mathematics, Government College, Chittur, Palakkad for the Academic Year 2018-19. After considering the matter, the Vice-Chancellor ordered to place the matter before the Syndicate for consideration.

The Syndicate at its meeting held on 06.09.2018, vide item No.2018.985\*, resolved to sanction M.Phil. programme in Mathematics & Tamil in the Department of Mathematics & Tamil, Govt. College, Chittur, Palakkad. It is also resolved to direct the College to remit the affiliation fee equivalent to PG programmes. The Syndicate resolution was implemented vide reference cited 3<sup>rd</sup> above.

Since the implementation of UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D degree) Regulation 2016 for M.Phil. programmes for strating new M.Phil. Course at Government College, Chittur, the Vice-Chancellor ordered to refer back the implementation of M.Phil. Regulations before the Syndicate for consideration.

The Syndicate in its meeting held on 30.01.2019, vide item No.2019.43\*, has deferred for detailed study by a Syndicate Sub-Committee consisting of Dr. T.M. Vijayan (Convenor), Dr.C.L. Joshy, Dr. Babu C C and Dr. Rijulal G. and authorized the Vice-Chancellor to take further action based on the report. The Syndicate resolution was implemented vide reference cited 4<sup>th</sup> above.

The Syndicate Sub-Committee constituted to study the matter of implementation of M.Phil. Regulations submitted the draft M.Phil. Regulations. Due to non-implementation of the M.Phil. Regulations in the University the issuance of M.Phil. Admission Notification and the starting of new M.Phil. Courses at Government College, Chittur, Palakkad is pending.

Considering the exigency, the Vice-Chancellor on 30.03.2019, ordered to implement the M.Phil. Regulations approved by the Syndicate Sub-Committee, subject to ratification by the Academic Council, and implemented vide reference cited 5<sup>th</sup> above.

The Academic Council in its meeting held on 05-05-2019, vide item No.III.a.19, considered the matter and has resolved to ratify the action of the Vice Chancellor in having approved the Regulations for M.Phil.programmes in University of Calicut in tune with UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations 2016 recommended by the Research Council, Committee of Deans and Syndicate sub-committee.

The Vice-Chancellor on 24-10-2019 has ordered to implement the resolution of Academic Council.

Orders are issued accordingly.

Sivadamini K.V

Deputy Registrar

To

The Heads of all Research Centres.

Copy to :-P.S. to VC / P.A Registrar / Director, DoA / JCE-V / SF

Forwarded / By Order

Section Officer

# UNIVERSITY OF CALICUT

## Regulations for Award of M.Phil. Degrees, University of Calicut 2018

(In tune with UGC Minimum Standards and Procedure for award of M.Phil./Ph.D Degree Regulations 2016)

### **1. Short title, Application and Commencement**

1.1 These Regulations are titled as The Regulations for Award of M.Phil. Degrees, University of Calicut 2018.

1.2 These Regulations shall come into force with effect from the year 2018 and shall be made applicable to candidates seeking admission for M.Phil. Degree from March 2018 onwards.

### **2. Eligibility criteria for admission**

2.1 Candidates for admission to the M.Phil. programme shall have a Masters degree or a professional degree declared equivalent to the Masters degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7 point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.

2.2 A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC (noncreamy layer)/ Differently-abled and other categories of candidates as per the decision of the UGC from time to time, or for those who had obtained their Masters degree prior to 19th September, 1991. The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.

### **3. Procedure for admission**

3.1 All Universities and Institutions Deemed to be Universities shall admit M.Phil/Ph.D. Students through an Entrance Test conducted at the level of Individual University/Institution Deemed to be a University. The University/Institution Deemed to be a University may decide separate terms and conditions for Ph.D. Entrance Test for those students who qualify UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/SLET/GATE/teacher fellowship holder or have passed M.Phil programme. Similar approach may be adopted in respect of Entrance Test for M.Phil programme. UGC-CSIR-JRF Fellowship holders can also be exempted from Entrance and 1(one) seat reserved for JRF holders.

3.2 The number of M.Phil. Scholars, to be admitted to each subject of study at the University Departments/Centers and duly approved research centers, shall be decided based on number of available research supervisors and other academic as well as physical facilities accessible, in accordance with the norms regarding the scholar teacher ratio (as specified in clause 5.2 of these Regulations), laboratory, library and such other facilities.

3.3 The University shall notify the admission every year in the website and through notification in (at least two national newspapers, one shall be in the regional language) specifying the number of seats for admission, subject/discipline/specialisation wise distribution of available seats, criteria for admission, procedure for admission, examination centre(s) and date(s) of entrance test(s) and all other relevant information for the benefit of candidates. Notification inviting applications for admission to the M. Phil. Course shall be issued in the month of March of every year and admission can be given provisionally to start the course on the 1<sup>st</sup> working day of June.

3.4 Admission shall be based on the criteria notified by the University, keeping in view the guidelines/norms in this regard issued by the UGC and other statutory bodies concerned, and taking into account the reservation policy of the State Government/University, applicable to SC/ST/OBC (non-creamy layer)/differently-abled and other categories of candidates, as decided by the State Government/University from time to time.

3.5 Candidates eligible for registration to M.Phil. shall be decided by an Entrance Test. A

minimum of 40% marks in entrance test is necessary for qualifying the Entrance. Admission shall be made from the rank list based on the percentage of marks/grade. Departments should ensure that all the allotted M.Phil seats are to be filled up and no seats can be kept vacant under any circumstances. Reservation rules can be strictly followed. In that case cut off marks should be reduced.

3.6 Entrance Test shall be conducted at the University Departments on the dates notified in advance and changes of centers/dates, if any, shall be notified sufficiently earlier. Syllabus of the Entrance Test will be only from the concerned PG syllabus, with 50% objective and 50% descriptive questions.

3.7 The University shall maintain the list of all M.Phil. Scholars, granted admission for research on its website on annual basis with the details, such as the name of researcher, topic of research, name of supervisor/co-supervisor and date of enrollment. The list of all students enrolled for M.Phil. programme shall be uploaded in the University website after completing the registration process and the topic for research.

#### **4. Duration of the Programme**

4.1 M.Phil. programme shall be for a minimum duration of two consecutive semesters/one year and the candidates admitted to M.Phil. shall have to complete the programme within a maximum of four consecutive semesters/two years.

<b>Semester</b>	<b>Beginning Month</b>	<b>Closing Month</b>	<b>Duration</b>
<b>1<sup>st</sup> Semester</b>	<b>June</b>	<b>November</b>	<b>6 Months (min. 90 working days)</b>
<b>2<sup>nd</sup> Semester</b>	<b>December</b>	<b>May</b>	<b>6 Months</b>

4.2 Women candidates and differently abled (of more than 40% disability) may be allowed a relaxation of one year for M.Phil. in the maximum duration.

4.3 Women candidates may be provided with maternity leave/ child care leave once in the entire duration of M.Phil. for up to 240 days.

#### **5. Allocation of Research Supervisor**

5.1 Any approved research guide working in the departments of the University/Research Centre is eligible to supervise M.Phil. scholars.

5.2 A Professor as research supervisor/co-supervisor, at any given point of time, shall guide not more than three M.Phil. Scholars. An Associate Professor as Research Supervisor shall guide up to a maximum of two M.Phil. Scholars and an Assistant Professor as research supervisor shall guide only one M.Phil. scholar.

5.3 The DC concerned, in case of topics which are of interdisciplinary nature and where the expertise in the Department has to be supplemented from outside, may nominate a research supervisor from the Department itself as the research supervisor, and a research co-supervisor from outside the Department/Faculty on such terms and conditions as may be specified and agreed upon by the consenting Departments and duly approved by the University.

5.4 Teachers/scientists who have retired from the service of the University/ affiliated colleges/approved research institutions, adjunct faculty, visiting faculty, technical staff, library staff, administrative Staff, teachers serving outside the geographical jurisdiction of the University and teachers appointed on contract basis shall not be recognized as Research Supervisors under the provisions of these regulations.

5.5 Allocation of research supervisor for a selected M.Phil. scholar shall be decided by the Department Council concerned depending on the number of scholars per research supervisor, available specialization among the research supervisors and research interests of the scholars.

5.6 The Department Council concerned shall prepare a list of eligible scholars in lines with clause 5.5 of these Regulations and allocate the scholars, in the list, to the research supervisors giving due consideration to research interests of the scholars as indicated by them at the time of interview and willingness of the research supervisor in a meeting specifically convened for the purpose.

5.7 The research data, in case of relocation of the woman scholar for M.Phil. due to marriage or otherwise, shall be allowed to be transferred to the University to which the scholar intends to relocate, provided all the other conditions in these regulations are followed in letter and spirit and the research work does not pertain to the project secured by the parent institution/supervisor from any funding agency. The scholar shall give due

credit to the original research supervisor and the institution for the part of research already done.

## **6. Course Work:**

6.1 The course work for M.Phil. I semester shall be of a minimum of 12 credits. The M.Phil. Dissertation work shall be of 12 credits. Each theory paper shall have a maximum of 100 marks.

6.2 A minimum of four credits shall be assigned to one course on Research Methodology which shall cover areas such as quantitative methods, computer applications, research ethics and review of published research in the relevant field, training and field work and other areas found relevant to the discipline concerned. Other courses shall be advanced level areas in the subjects concerned for enabling the students to acquire deep knowledge in the preparation for M.Phil. Programme.

6.3 All courses prescribed for M.Phil. Course work shall be in conformity with the credit hour instructional requirements and shall specify content, instructional and assessment methods duly approved by Academic Council in the University. The Department where the scholar pursues research shall prescribe the course(s), based on the recommendations of the Department Council, as stipulated under clause 7.1 of these regulations.

6.4 Scholars admitted to the M.Phil. Programmes shall be required to complete the course work prescribed by the Department during the initial one or two semesters from the date of admission, failing which the admission may be cancelled. Scholars who have not secured the required credits shall be permitted to complete the programme within a duration of two years.

### **6.5 SCHEME OF INSTRUCTION AND EXAMINATION**

#### **6.5.1 FIRST SEMESTER**

Course Code	Course Title	Internal Mark	External Mark	Total Mark	Total credit	Type
	Paper-1	40	60	100	4	Core
	Paper-2	40	60	100	4	Core

	Paper-3	40	60	100	4	Elective
	Total in a semester	120	180	300	12	

### 6.5.2 SECOND SEMESTER

Course Code	Course Title	Internal Mark	External Mark	Total Mark	Total credit	Type
	Dissertation	125	125	250	10	Core
	Viva Voce	20	30	50	2	Core
	Total in a semester			300	12	

6.6 M.Phil. Scholar has to obtain a minimum of 'B' Grade in the UGC-10 point scale in the course work with a minimum of 55% marks in order to submit the dissertation.

#### 6.6.1 Pass Minimum

Each student shall secure a minimum of B Grade in the UGC 7 point scale for a pass

The classification of result may be as follows:

Letter Grade	Range of Grade Point Average	Performance Level
O	9-10	Outstanding
A+	8-9	Excellent
A	7-8	Very good



B+	6-7	Good
B	5-6	Pass
C	Below 5	Fail
Ab	0	Absent

6.7 Academic Committee of the Choice based Credit and Semester System (CCSS) of the University/Research Centres shall be empowered to manage and regulate M.Phil. Programmes offered in the University Departments/Research Centres in lines with the P.G. programmes of University Departments//Research Centres.

6.8 Evaluation and declaration of results of M.Phil. Programme offered in the University Departments/Research Centres shall be managed and controlled by the Controller of Examinations in lines with the P.G. programmes of University Departments/Research Centres.

### **6.10 Internal Assessment**

6.10.1 Internal marks will be awarded by the course teacher following clause 6.1.

Each course shall have internal assessment including dissertation and viva voce. The internal assessment will be based on the following components.

<b>Component</b>	<b>Weightage (in %)</b>	<b>Marks (max. 100)</b>
Periodic tests	50	50
Seminar	20	20
Classroom participation	10	10
Attendance	10	10
Assignments	10	10

6.10.2 Each faculty/Department shall maintain record of performance and attendance of each student.

6.10.3 Each faculty shall submit the internal assessment marks of the student to the Head of the department at least fifteen days before the end of each semester.

6.10.4 Such internal assessment mark list shall show all the components separately and the total of internal assessment marks awarded to each student.

**Format of Internal assessment mark list:**

Sl No	Name	Test-1	Test-2	Average	Seminar	Class room participation and Attendance	Assignment	Total

6.10.5 The department shall publish the internal assessment marks at least one week before the end of each semester.

6.10.6 The internal marks of student shall be communicated/uploaded to Controller of Examinations immediately after finalising the marks

6.10.7 The faculty shall make available details of the internal assessment marks, with explanations wherever required, to the Head of the Department in case of grievance regarding internal assessment.

**6.11: Procedure for grievance handling of internal assessment**

6.11.1 If the student has any grievance against the award of the internal marks, such grievance shall be dealt by the Grievance cell of the concerned Department.

**7. Evaluation of Dissertation**

7.1 M.Phil. Scholar shall, upon satisfactory completion of the course work and obtaining the grade prescribed, be required to undertake the research work and submit a dissertation within six months, as stipulated by the University based on Regulations.

7.1.1. External evaluation of the dissertation will be done by the Board of Examiners

appointed by the University.

7.1.2 Minimum credits for Dissertations: The student should get a minimum of B grade for the Dissertation for a pass. If the student fails to get B grade for the dissertation, he or she shall resubmit the dissertation after modifying it on the basis of recommendations of the examiners, within three months.

7.1.3 Viva-Voce Examination: At the end of second semester, each student shall attend a Viva voce. The Viva-Voce examination shall be for 2 credits. The Viva-voce will be conducted by the external and internal examiners.

7.2 M.Phil. scholars shall present at least one research paper (oral) in a conference/seminar, recognized by the Department Council concerned, before the submission of the dissertation for adjudication and produce evidence for the same in the form of presentation certificates.

7.3 Dissertation submitted for adjudication shall contain a certificate after verifying the thesis using well established software for detecting plagiarism. Also an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism using the software approved by the UGC/University and that the work has not been submitted for the award of any other degree/diploma of the University or to any other Institution.

7.4 Dissertation for M.Phil. submitted for adjudication shall be evaluated by the respective research supervisor and one external examiner, who is not in employment of the University/Research centre.

7.5 The external examiner for evaluation of M.Phil. Dissertation shall be appointed by the Vice Chancellor from among the panel of five experts prepared and submitted by the supervising teacher giving due consideration to the topic of specialization and duly forwarded by Head of the Department. The Head of the concerned department/or a senior-most teacher from among the internal examiners shall be the Chairperson of the Board of Examiners.

## **8. Open defense**

8.1 Open defense, based on the observations given in the evaluation report, shall be conducted by a Board consisting of the external examiner, in the duly approved panel nominated by the Vice Chancellor, as Chairperson and the research supervisor concerned as member. Open defence of all the M.Phil. Scholars who have successfully completed the requirements, in a department may be conducted on the same day.

8.2 Faculty members of the Department/Centre, research scholars and interested experts/researchers/ students can attend the open defense.

8.3 Open defense of the M.Phil. scholar to defend the dissertation shall be conducted only if the positive recommendations in the evaluation report of the external examiner on the dissertation, submitted in the Ph.D.format specified by the University for the purpose.

8.4 The dissertation shall be sent to another external examiner, contained in the approved panel of examiners, in case the evaluation report of the external examiner is unsatisfactory and does not recommend for conduct of the Open defense.

8.5 Open defense, in respect of scholars referred to in Clause 8.4 of these Regulations, shall be held only if the recommendation in the evaluation report of the second external examiner is satisfactory.(as per Clause 9.8 of the UGC Minimum Standards and Procedure for award of M.Phil/Ph.D Degree Regulations 2016)

8.6 The dissertation shall be rejected, in case the recommendation in the report of the second External Examiner is unsatisfactory and the research scholar concerned shall be made ineligible for the award of the degree, based on the dissertation already submitted. (as per Clause 9.8 of the UGC Minimum Standards and Procedure for award of M.Phil/Ph.D Degree Regulations 2016)

8.7 The University shall formulate appropriate methods, so as to complete the entire process of evaluation of the dissertation for M.Phil. in a time bound manner.

## **9. Treatment of Part time M.Phil.**

Notwithstanding anything contained in these Regulations or any other Rule or Regulation, for the time being in force, the University shall not conduct M.Phil.

Programmes through part-time/distance education mode.

## **10. Award of M.Phil. Degrees prior to Notification of these Regulations**

10.1 Award of degrees to candidates admitted for research leading to M.Phil. shall be governed by the provisions of the UGC (Minimum Standards and procedure for Awards of M.Phil./Ph.D. Degree) Regulation 2009 and subsequent Regulations and guidelines thereof adopted by the University.

10.2 Recognition of M.Phil. degree awarded by the Foreign University shall be decided based on the recommendations of the Standing Committee of the Academic Council of the University.

## **11. Depository with INFLIBNET**

11.1 The University shall submit an electronic copy of the M.Phil. dissertation to the INFLIBNET, following the successful completion of the evaluation process and before the announcement of the award of M.Phil. Degree, for hosting the same accessible to all.

11.2 The University shall issue a separate certificate to each scholar, prior to the actual award of the Degree, to the effect that the Degree has been awarded in accordance with the provisions of the UGC (Minimum Standards and procedure for Awards of M.Phil./Ph.D. Degree) Regulations 2016.

## **12. Rules and procedures**

The rules and procedures for conduct of course-work/ pre-submission presentation/Inter-disciplinary programmes/ evaluation of dissertation/ public viva-voce within the configuration of these regulations shall be framed by the University.

## **13. Repeal and Saving**

13.1 All directives and orders issued, before the commencement of these regulations, by the University under the then existing regulations and guidelines shall continue to apply for the period for which such orders/ directions were issued. All guidelines issued shall continue to have effect until such rules are rescinded or modified, as the case may be, and save, as otherwise provided in these regulations are hereby repealed.

13.2 In case of disputes, the Vice Chancellor, as the academic head of the University, shall examine the cases individually and take an appropriate decision, on the recommendation of Department Council.