

UNIVERSITY OF CALICUT
Regulations for Research leading to Ph.D.

Preamble:

- *Regulations for Award of Ph.D. Degree, University of Calicut, 2016 are framed in supersession of the Calicut University Research Regulation-2012 implemented as per U.O.No. DoR/B3/516/2005 dated 20-08-2012; and in accordance with the UGC(Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree)Regulations 2016 notified in The Gazette of India [No. 278, Part III- Section 4] Extra Ordinary on July 5th 2016 vide No.F.1-2/2009(EC/PS)V(I) Vol.II - in exercise of the powers conferred by clauses (f) and (g) of sub-section(1) of Section 26 of the University Grants Commission Act,1956 (3 of 1956).*
- *The University of Calicut offers research programmes in different subjects listed in Statutes of the University, and in inter-disciplinary areas leading to the Degree of Doctor of Philosophy. A candidate shall ordinarily work in a recognized place of research including the University Departments, Research Institutes and Affiliated Colleges recognized by the University. The Standards and Procedures for Award of Ph.D. Degree of the University shall be as per this Regulation.*

1. Short title, Application and Commencement:

- 1.1 These Regulations may be called **Calicut University Research Regulation- 2016**.
- 1.2 These Regulations shall be made applicable to candidates seeking registration for Ph.D. Degree from 2016 admission onwards.
- 1.3 All cases registered and pending for processing before the date effectiveness of this rules and regulations will be governed by earlier relevant rules and regulations. However, the mandatory requirements laid down by the UGC shall be fulfilled for obtaining the required endorsements in the Degree.
- 1.4 These Regulations shall come into force from the date of its approval by the Academic Council of the University.

2. Eligibility criteria for admission to the Ph.D. programme:

- 2.1 Candidates for admission to the Ph.D. programme shall have a Masters degree or a professional degree recognized as equivalent to the Masters degree of the University of Calicut, with at least grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or at least 55% marks in aggregate in the mark system 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 10% of marks, from 55% to 45%, or an equivalent relaxation of grade, shall be allowed to candidates belonging to SC/ST category. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed to those belonging to OBC (non-creamy layer)/ differently-abled and other categories of candidates as per the decisions of the University/State Government from time to time, or for those who had obtained their Master's degree prior to 19th September, 1991.
- 2.3 Eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of marks/grades to the categories as mentioned in Clause 2.2 in these Regulations are permissible based only on the qualifying marks exclusive of the grace mark procedures.
- 2.4 Candidates who have passed the M.Phil. Degree programme with a minimum of grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) with at least 55% marks in aggregate or its equivalent shall be eligible to proceed to do research work leading to the Ph.D. Degree in the same institution. A relaxation of 10% of marks, from 55% to 45%, or an equivalent relaxation of grade, shall be allowed to candidates belonging to SC/ST category. A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed to those belonging to OBC (non-creamy layer)/differently-abled and other categories of candidates, as decided by the State Government/University from time to time.
- 2.5 A candidate whose M.Phil dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme of the same institution
- 2.6 Candidates possessing a Degree considered equivalent to M.Phil. degree of an Indian Institution, 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, shall be eligible for admission to Ph.D. programme.
- 2.7 Persons working in National Laboratories- Institutes/Universities/Government Organization nominated/ sponsored by the respective employer; Teachers of the University / Government or Aided Colleges in India, Govt. or Aided Primary/Upper Primary/Secondary and Higher Secondary School within the geographical jurisdiction of the University and holding a permanent position there shall be eligible for admission to Ph.D. programme, provided they satisfy the conditions of Clause (2.1).

2.8. Full-time / Part-time Research:

- 2.8.1.** Registration may be granted to all resident scholars on full time basis and to employed persons on part-time basis.
- 2.8.2.** The Teachers of the Universities / Affiliated Colleges / Government Polytechnics, in India / employees of the University and holding a permanent position there / Project Fellows who have been selected on the basis of a written test and interview and working in a research project under the investigation of a Research Guide of the University and the Teachers of the Government or Aided Secondary / Higher Secondary / Upper Primary / Lower Primary School, holding permanent position within the geographical jurisdiction of the University of Calicut, if they qualify other eligibility criteria and entrance test and are eligible for admission to Ph.D programme satisfying the conditions of Clause 2.1 of the Calicut University Research Regulation 2016 may be granted Part-time registration.

The Teachers of the Government or Aided Upper Primary / Lower Primary School should be present to do full time course work.

In the case of Assistant Professors who are working in the colleges affiliated to University of Calicut, on contract basis, an undertaking from the Principal of the college should be submitted along with the application for part-time research that the Assistant Professor is in the service of the college.

In case of Indian and Foreign personnel working as Scientists / Teaching Faculty / Research Fellows, working in Educational Institutions or Research Development Organizations outside India, may be granted part-time Ph.D registration satisfying the conditions as follows:

- 1). Course work exemption be given for the Part-time Research Scholar belonging to a Foreign Country who has an M.Phil. Degree in the subject concerned recognized as equivalent to that of the University of Calicut subject to the recommendations of RAC of the approved Research Centre of University of Calicut.
- 2). A yearly attendance of six weeks at the Research Centre is mandatory in respect of the Foreign personnel as detailed above doing Part-time Ph.D. in University of Calicut.
- 3). A foreign personnel as detailed above who wants to register for Part Time Ph.D. under the University of Calicut should also have a co-guide in the subject concerned in the foreign country at their place of work and an MoU with regard to the research collaboration should be signed between the University of Calicut and the Institution in which the scholar work.

2.8.2.1 Project fellows shall only be given part- time registration.

2.8.3. A full-time registration may be converted to part-time, after completion of one year, or when the candidate is declared as having successfully completed the course work. **Full-time scholars can convert their mode of research into part-time consequent to appointment on permanent basis (Government/Aided).**

2.8.4 After three years in full-time, if the candidate wishes to convert the registration into part-time, the period of registration shall be reckoned with that of full-time registration.

2.8.5 De-registration:

A scholar, through his/her supervisor, can submit an application to Research Advisory Committee for de-registration after two years from the date of his/her registration to the programme citing valid reason(s), subject to the following conditions:

- a) If satisfied with the reason(s) for de- registration, the Research Advisory Committee may recommended de-registration of the scholar to the Directorate of Research. The Vice Chancellor shall approve the orders to de-register the scholar.
- b) The scholar who has been granted extension will not be allowed to de-register.
- c) A de-registered scholar may apply for re-registration, in the requisite format (this will be finalized accordingly), the concerned Research Advisory Committee, after payment of a re-registration fee prescribed by the Syndicate.
- d) The re-registered scholar has to submit his/her thesis within one year of re-registration.
- e) The total research period including deregistration and re-registration shall not exceed 10 years. Otherwise, the scholar's admission in the programme shall automatically stand cancelled.
- f) The scholar shall not pay requisite Ph.D. semester fee during the de-registered period.
- g) The candidate should have completed his/her Course work before de-registration.
- h) Vacancy will arise under the research supervisor on de-registration of Ph.D. scholar working under his/her supervision.
- i) The candidate should have cleared all pending dues before de-registration, failing which he/she shall not be eligible for re-registration.
- j) A re-registered scholar shall be treated over and above the set ceiling for Professor/Associate professor/Assistant Professor as mentioned in Clause 5.4 of 2016 Regulations.

k) The candidate whose supervising teacher has retired when the candidate is re-registered may appoint a co-guide for the period of re-registration

l) De-registered candidates after re-registration cannot claim fellowship during the re-registered period.

3. Duration of the Programme:

3.1 Ph.D. programme shall be for a minimum duration of three years, including course work and a maximum of six years.

3.2 (Duration of the Programme):

- The Vice Chancellor may give an extension by one more year in exceptional circumstances for the completion of the research work and submission of thesis.
- The candidate shall apply for extension before the expiry of the validity period.
- No further extension of time beyond the additional one year period granted shall be allowed under any circumstances.
- Research scholars can avail the facilities of the Centre, until the period of registration is valid.
- No claim for extension of facilities which are received on the basis of being a research scholar of the University shall be made after the expiry of the validity period of registration.
- Registered candidates shall not be allowed to register simultaneously for any other degree course

3.3 Women candidates and candidates with disability of more than 40% may be allowed a relaxation of two years for Ph.D. in the maximum duration. In addition, women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for a period up to 240 days.

4. Procedure for Admission:

4.1 Candidates for Ph.D. programme shall be granted registration through an entrance test conducted by the University.

4.2 The following categories of candidates are exempted from the entrance test for registration to Ph.D. Degree:

4.2.1 Candidates who qualify UGC-JRF, UGCCSIR-JRF, research fellowships of central and state Government departments/agencies as approved by the University, as the case may be

- 4.2.2 Full time regular teachers of the University departments/ Govt. or Aided Colleges affiliated to the University of Calicut and teachers with FDP/QIP or similar fellowships.
- 4.2.3 Foreign nationals who are otherwise eligible for admission.
- 4.2.4 Full time fellows, who have been selected on the basis of a written test and interview, working in a research project under the investigation of a research guide of the University.
- 4.2.5 M.Phil. Degree (successfully completed from any Statutory Recognized University in the relevant subjects) holders.
- 4.2.6 Candidates who qualify UGC-NET, UGCCSIR-NET, SLET, GATE
- 4.2.7 The candidates mentioned in clause 4.2.1 to 4.2.4 can apply for Ph.D. registration at anytime during the academic year depending on the willingness/availability of guides.
- 4.2.8 The candidates mentioned in clause 4.2.5 to 4.2.6 can apply for Ph.D. registration only at the time of Ph.D. notification and should be shortlisted to be eligible for Ph.D. registration depending on the willingness/ availability of the guides.
- 4.3 The number of Ph.D. 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 available, in accordance with the norms regarding the scholar-teacher ratio, laboratory, library and such other facilities.
- 4.4 The University shall notify every year, well in advance, in the website and through advertisement (in at least two national newspapers, of which at least one shall be in the regional language) the number of seats for admission, subject/discipline-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.
- 4.5 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.
- 4.6 Candidates eligible for registration to Ph.D. shall be decided by a two stage process – Entrance Test and Interview/Viva-Voce.
- 4.7 Entrance test shall be conducted at the Centre(s) on the dates notified in advance and changes of centers/dates, if any, shall be notified sufficiently earlier. Syllabus of the Entrance test shall

consist of questions based on research methodology (50%) and the subject of study concerned (50%).

- 4.8 All the candidates getting a minimum of 50% marks and in the case of SC/ST categories of candidates a minimum of 40% marks and in the case of OBC (non-creamy layer)/ differently-abled and other categories of candidates a minimum of 45% marks, as the case may be, in the entrance test are qualified to apply for registration to Ph.D. Programme.
- 4.9 Interview/Viva-Voce shall be conducted by a duly constituted 'Department Research Committee' in such a way that the candidates would be required to discuss their research interest/area through a presentation.
- 4.10 It shall be assessed at the Interview/Viva-Voce whether:
1. The candidate possesses the competence for the proposed research;
 2. The research can be suitably undertaken at the research center; and
 3. The proposed research can contribute to new/additional knowledge.
- 4.11 The University shall maintain the list of all Ph.D. registered students on its website on year-wise basis with the details, such as the name of registered candidate, topic of research, name of supervisor/co-supervisor, and date of enrollment/ registration.

5. Allocation of Research Supervisor:

- 5.1 Any regular Professor of a particular subject of the University/approved research centre with at least five research publications in referred journals, approved by the UGC/University and any regular Associate/Assistant Professor of a particular subject of the University/approved research center with a Ph.D. degree and at least two research publications in referred journals, approved by the UGC/University, may be recognized as Research Supervisor in that particular subject.

Provided that in areas/disciplines where there is no/only a limited number of referred journals available, the University may relax the above conditions for recognition of a teacher/scientist as Research Supervisor with reasons recorded in writing.

- 5.2 A full time regular teacher, satisfying all conditions stipulated in Clause 5.1 and working in a department of a college/centre affiliated to the University which is not a recognized research centre in his/her discipline, and working as a Research Supervisor at a nearby research centre of the University in the same discipline, shall be permitted to continue with existing students by appointing a Co-Supervisor at the Research centre.
- 5.3 Scientists in the regular service in research laboratories of Central/State Government, located in the geographical jurisdiction of University, may also be approved as Research Supervisor/ Co-supervisor and the Scientist in Grade-D, Scientist Grade-E and Scientist Grade-F&G are equated with Assistant Professor, Associate Professor and Professor respectively, exclusively

for the purpose of research supervision, subject to fulfillment of other requirements stipulated in these Regulations.

- 5.4 A Professor as Research Supervisor/Co-supervisor, at any given point of time, shall guide not more than 8 (eight) Ph.D. scholars. An Associate Professor as Research Supervisor shall guide up to a maximum of 6 (six) Ph.D. scholars and an Assistant Professor as Research Supervisor shall guide up to a maximum of 4(four) Ph.D. scholars.
- 5.5 If a research student under a Research Supervisor submits his/her Ph.D thesis for adjudication, the date of submission of Ph.D. thesis will be considered as date of occurrence of vacancy under that Research Supervisor in order to avoid the delay in granting registration for new research scholar.
- 5.6 In the case of candidates who are intending interdisciplinary research and whose Master's degree is in one discipline under one faculty and prefer research in a related field in another discipline under the same faculty or different faculty may conduct research under a Supervisor from the second discipline with a Co-supervisor from the discipline in which the candidate is having the Master's degree. PhD. Degree be awarded to the candidate in the Faculty in which he/she has the Master's degree.
- 5.7 Allocation of research supervisor for a selected research scholar shall be decided by the Department Research Committee concerned depending on the number of scholars per research supervisor, available specialization among the research supervisors and research interests of the scholars as indicated by them at the time of interview and willingness of the research supervisor. Co-Supervisor can be allowed in inter-disciplinary areas from other departments of the same institute or from other related institutions with the approval of the Research Advisory Committee.
- 5.8 In the case of a teacher being transferred among colleges under govt./corporate/same management, affiliated to the University and if that college is not a recognised research centre, the recognition of the teacher as research guide at research centre shall be continued for the existing candidate. In such cases, a Co-Supervisor is to be engaged t the research centre. The approval of the RAC should be obtained. In the case of a teacher being retired from service, a co-guide with the approval of the RAC should be appointed.
- 5.9 The research data, in case of relocation of the woman scholar for Ph.D. 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 Ph.D. shall be of a minimum of 08 credits and a maximum of 16 credits.
- 6.2 A minimum of four credits shall be assigned to one or more courses 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 in advanced level areas in the subjects concerned for enabling the students to acquire deep knowledge in the preparation for Ph.D. degree.

The candidate undergoing course work has to attend 2 courses, Core Course and Elective Course with 4 credits each having 96 teaching hours. In total the candidate should attend a course work of 192 hours during a single semester of 6 months. Two Course works may be scheduled in a year viz: from 1st January to 30th June and from 1st of July to 31st of December.

- 6.3 All courses prescribed for Ph.D. course work shall be in conformity with the credit hour instructional requirements and shall specify content, instructional and assessment methods duly approved by the concerned Board of Studies of the University.
- 6.4 The Department where the scholar pursues research shall prescribe the course(s), based on the recommendations of the Research Advisory Committee, as stipulated under sub-clause 7.1 below, of the Research Scholar.
- 6.5 Scholars admitted to the Ph.D. programmes shall be required to complete the course work prescribed by the Department during the initial one or two years.
- 6.6 Scholars already holding M. Phil. degree and admitted to the Ph.D. programme, or those who have already completed the course work in M.Phil. and have been permitted to proceed to the Ph.D. course, may be exempted by the Department from the Ph.D. course work upon specific recommendation of the Research Advisory Committee.

Recommendation of the Research Advisory Committee in this matter need to be clear and specific as to whether the candidate's M.Phil. degree is regular or whether the candidate has cleared both the Course Work and Research Methodology in the relevant area of Ph.D. research. If the candidate has cleared only Research Methodology, the candidate has to pass a separate examination for the required paper (elective paper) conducted by the University.

All other candidates admitted to the Ph.D. programme shall be required to complete the Ph.D. course work prescribed by the Department.

- 6.7 Grades in the course work, including research methodology courses, shall be finalized after a combined assessment by the Research Advisory Committee and at least one external examiner, and the final grades shall be communicated to the University/DoR.

6.8 The Ph.D. Scholar has to obtain a minimum of 'B' Grade in the UGC 7-point scale in the course work with a minimum of 55% marks in order to be eligible to continue in the Ph.D. programme and submit the thesis/dissertation.

7. Research Advisory Committee and its functions:

7.1 There shall be a Research Advisory Committee or an equivalent body for similar purpose as defined in the Statutes/Ordinances of the University, for each Ph.D. scholar. The committee shall consist of:

a) Admission at University Departments.

- 1) HOD (Chairman)
- 2) Dean of the Faculty
- 3) Three subject Experts (Two from Department, nominated by the Department Council; and another from outside to be nominated by the Vice-Chancellor)
- 4) Supervising teacher of the concerned research scholar.

b) Admission at Research Centres at Colleges

- 1) Principal (Chairman)
- 2) Three experts (one Faculty member from the University Department /and two senior research guides from the College, to be nominated by the Principal). If there are no University departments for a particular discipline, one faculty member from outside, will be nominated.
- 3) One person nominated by the Vice-Chancellor
- 4) Supervising teacher of the research scholar concerned.
- 5) Head of the Department, if he/she has Ph.D.

c) Admission at Recognized Research Institutions

- 1) Director (Chairman)
- 2) Dean of the concerned Faculty concerned.
- 3) One Head of the University Department, nominated by the Director/Chairman
- 4) Two subject experts nominated by the Director/Chairman.
- 5) One faculty member, from University Departments nominated by Hon' ble Vice-Chancellor.
- 6) Supervising teacher of the concerned research scholar concerned.

- 7.2 A research scholar shall appear before the Research Advisory Committee once in six months to make a presentation of the progress of his/her work for evaluation and further guidance. The six monthly progress reports shall be submitted by the Research Advisory Committee to the University/College with a copy to the research scholar.
- 7.3 In case the progress of the research scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the Research Advisory Committee may recommend to the Institution/College with specific reasons for cancellation of the registration of the research scholar.

8. Evaluation and Assessment Methods, minimum standards/credits for award of the degree:

- 8.1 The Ph.D. Scholar shall, upon satisfactory completion of course work and obtaining the grade prescribed in sub-clause 6.8 above, be required to undertake the research work and produce a draft thesis within a reasonable time, as stipulated by the University based on these Regulations.
- 8.2 The scholar shall make a pre-submission presentation of the thesis in the Department, before a Board consisting of Research Advisory Committee, an external expert and Dean of the Faculty concerned.
- 8.3 Pre-submission presentation shall be open to all faculty members and research scholars/students, and the feedback and comments obtained from the participants may be suitably incorporated into the draft thesis, as advised by the Board.
- 8.4 Ph.D. scholars shall publish at least one research paper in refereed journal, duly approved by the UGC/University, and make two paper presentations in conferences/seminars, recognized by the Department Council concerned, before the submission of the thesis for adjudication and produce evidence for the same in the form of presentation certificates and reprints.
- 8.5 The thesis submitted for adjudication shall contain 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. However, for subjects where plagiarism check software is not available, manual check may be done.
- 8.6 The thesis for Ph.D. submitted for adjudication, shall be evaluated by the respective Research Supervisor and two External Examiners, who are not in employment of the University, of whom one examiner may be from outside the state/country. However, for the subject of Malayalam the condition that one examiner may be from outside the state/country may not be insisted.

8.7 The two External Examiners for evaluation of Ph.D. thesis shall be appointed by the Vice Chancellor from among the panel of ten experts prepared and submitted by the supervising teacher, giving the consideration to the specialization in the topic of study.

9. Public Viva Voce:

9.1 Public viva voce, based on the observations given in the evaluation report, shall be conducted by a Board consisting of one of the External Examiners, in the duly approved panel nominated by the Vice Chancellor, as Chairperson, and the Research Supervisor and Head of the Research Centre as members.

9.2 Public viva voce shall be open to all faculty members of the Department, research scholars and interested experts/researchers/students.

9.3 Public viva voce of the research scholar to defend the thesis shall be conducted only if the recommendations in the evaluation report(s) of the External Examiner(s) on the thesis, submitted in the format specified by the University for the purpose, is/are satisfactory and specific recommendation for conduct of the public viva-voce is made.

9.4 The thesis shall be sent to another External Examiner, contained in the approved panel of examiners, in case the evaluation report of one of the External Examiners is unsatisfactory and does not recommend for conduct of the public viva-voce.

9.5 Public viva-voce examination, in respect of scholars referred to in Clause 9.4 of these Regulations, shall be held only if the recommendation in the report of the third External Examiner is satisfactory.

9.6 In case of the Ph.D. thesis being rejected by the three examiners, the Vice Chancellor may decide to give a chance for fresh submission of the thesis after a time period of one year, after following the usual modalities of submission on request of the candidate.

9.7 The University shall formulate appropriate methods, so as to complete the entire process of evaluation of the thesis for Ph.D. within a period of six months from the date of submission of the thesis/dissertation.

10. Academic, administrative and infrastructure requirement for offering Ph.D. programmes:

10.1 All teaching/research departments/centers of the University are deemed to be research centers of this University.

10.2 Post-graduate Departments of affiliated Colleges and Research Institutes/ laboratories of Central/State Government with at least two Ph.D. qualified teachers/scientists in the Department concerned along with required infrastructure, supporting administrative and research promotion facilities as per these Regulations, stipulated under sub-clause 10.3, shall

be considered eligible to offer Ph.D. programmes, provided the other conditions specified by the University are fulfilled.

10.3 Post-graduate Departments of Colleges and Research Institutes / laboratories of Central/ State Government with adequate facilities for research as mentioned below shall be allowed to offer Ph.D. programmes:

10.3.1 In case of science and technology disciplines, exclusive research laboratories with sophisticated equipment as specified by the University with provision for adequate space per research scholar along with computer facilities and essential software if relevant to the discipline.

10.3.2 Earmarked library resources including latest books, international journals, e-journals, extended working hours for all disciplines, adequate space for research scholars in the Department/Library for reading, writing and storing study and research materials;

10.3.3 Colleges may access the required facilities of the neighbouring Institutions/Colleges, or of those Institutions/Colleges/R&D laboratories/ Organizations which have the required facilities.

10.4 Research centers, granted approval by the University prior to the date of effect of this regulation, shall be permitted to remain as the research centre and to retain the research scholars who have applied for their registration prior to date of commencement of these Regulations in force and continue their registration.

11. Treatment of Ph.D. through Distance Mode / Part time:

11.1 Notwithstanding anything contained in these Regulations or any other Rule or Regulation, for the time being in force, the University shall not conduct Ph.D. Programmes through distance education mode.

11.2 Part-time research for Ph.D. shall be allowed provided all the conditions mentioned in the extent Ph.D. Regulations are met. A minimum attendance of 3 days per month at the research centre is mandatory for part-time research scholars.

12. Award of Ph.D. degrees prior to Notification of these Regulations:

12.1 Award of degrees to candidates registered /waiting for registration for research leading to Ph.D. on or after July 11, 2009 till the date of effect of this regulation shall be governed by the provisions of the Calicut University Research Regulation-2012 and subsequent Regulations and guidelines thereof adopted by the University.

12.2 Recognition of Ph.D. degree awarded by the Foreign University shall be decided based on the recommendations of the Standing Committee of the Academic Council.

13. **Depository with INFLIBNET**

13.1 The University shall submit an electronic copy of the Ph.D. thesis to the INFLIBNET, following the successful completion of the evaluation process and before the announcement of the award of Ph.D. degree, for hosting the same accessible to all.

13.2 The University shall issue a Provisional 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.*

14. **Rules and procedures:**

The rules and procedures for admission / registration / conduct of coursework / pre-submission presentation/ evaluation of thesis/public viva-voce within the frame work of these regulations shall be framed by the University, giving due consideration to these Regulations.

15. **Repeal and Saving:**

15.1 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.

15.2 In case of disputes, the Vice Chancellor, as the academic head of the University, shall examine the cases individually and take an appropriate decision.

16. **Centre Change**

- 1) A research scholar shall change his/her centre of research but only under special/unavoidable circumstances and if there is another research centre and guide of the same subject willing to accept the research scholar.
- 2) The research advisory committee of the newly opted Research Centre shall recommend for such a change if they find the candidate's request satisfactory.
- 3) University may allow centre change upon production of 'no objection' certificates from the concerned heads of research centres and guides.
- 4) A research scholar shall apply for centre change by remitting prescribed fee and with specific reasons for centre change of the research advisory committee in the newly opted research centre and with specific reasons for centre change of the research advisory committee. Centre change shall be permitted only once during the entire research period. Specific title of research: The research scholars may work on the topic approved by the Research Advisory

Committee and the specific title of the research work may be finalised by the Supervising Teacher before the pre-submission presentation.

17. Leave

- 1) During the period of research, a full-time scholar can avail (Duty Leave) from his/her centre, for data collection/ analytical study/consultation with external experts. The candidate shall submit the progress report, under such cases of Duty leave (if more than 31 days) from the center, immediately after joining back the institution.
- 2) The Vice Chancellor shall grant Duty Leave upon recommendation of the DC for pursuing sandwich programme (part of research conducted abroad).
- 3) Maximum period of Leave (fragments or continuously on solid reasons) during the whole period of research shall be one month (31 days) with fellowship, beyond which, two more months shall be granted without fellowship.
- 4) All kinds of leaves (duty/casual/medical) to the Research Scholar may be granted by the Head of the Department/Head of RRC (Minimum 15 days), Registrar/DoR (up to one month) or Vice Chancellor (beyond one month). All kinds of leave shall be duly recommended by the Research Guide and forwarded by the Head of Departments (in case of research centres in affiliated colleges).
- 5) Maternity/Paternity leave shall be granted by the HoD/HoI of RRC concerned to the Scholar; as per rules in vogue, with intimation to the DoR. This kind of leave can be availed once during the entire period research.
- 6) Part-time research scholars should have a minimum attendance of 60 days as per year with a minimum of 3 days/month including holidays.
- 7) Besides the holidays prescribed by the University, casual leave not exceeding 20 days per year may be granted to the Scholars. No single period of casual leave shall exceed 15 days including holidays,
- 8) Minimum research/duty time will be at par with the University Ministerial Staff/Kerala Government Employees.
- 9) Attendance certificate is mandatory for any type of Duty Leave, for which advance tour programme (ATP) should be approved by the HoD/HoI of the RRC concerned.
- 10) The HoD/HoI of the RRC shall maintain the attendance and leave registers, of all the research scholars.
