

M. Phil/ Ph.D PROGRAMME

REGULATIONS

2018-19



Graphic Era

Deemed to be University

Accredited by NAAC with Grade A

Approved by AICTE, Ministry of HRD, Govt. of India

566/6, Bell Road, Clement Town, Dehradun

1. TITLE AND COMMENCEMENT

1.1 These regulations may be called GEU (based on the guidelines notified by UGC on Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees dated 5th May 2016 in suppression of UGC regulation 2009) Regulations 2016

1.2 These shall come into force from the academic session July 2018.

2. DEFINITIONS:

In these Regulations, unless the context otherwise requires,

- i. “*University*” means Graphic Era University, Dehradun.
- ii. “*Programme*” means either M .Phil or Doctoral Programme leading to the award of M.Phil/ Ph.D. in Engineering/Technology/Science and Humanities/ Management Sciences, as the case may be.
- iii. “*Scholar*” means M. Phil/ Ph.D. student admitted by the University either under Full-time or Part-time category.
- iv. “*Supervisor*” means any faculty member of the University who has been recognized by the University to guide the research scholars.
- v. “*Joint Supervisor*” means a recognized Supervisor to guide a research scholar in an area that requires more than one expert.
- vi. “*Student Research Committee*” (*SRC*) means a Committee constituted by the University for each Scholar to monitor the process and progress of his/her research work.
- vii. “*Departmental Research Committee*” (*DRC*) means a Departmental Committee for every department constituted by the University to monitor the process and progress of research work carried out in the Department.
- viii. “*Chairman/Chairperson*” means Dean (Research).
- ix. “*Head of the Department*” means Head of the Department in which the research is being carried out.
- x. “*Research and Consultancy Board*” means the Board duly constituted by the Vice-Chancellor of the University to oversee the Research and Development, Sponsored Research Projects and Consultancy activities of the University.
- xi. “*Specialization*” means the discipline of the Post Graduate Degree programme such as Environmental Engineering, Applied Electronics, Physics, Management, Computer Science, Bio-technology etc.
- xii. “*Course*” means course of Post graduate level of certain credits that is prescribed by SRC for the scholar to undergo as a part of the programme requirement.
- xiii. “*Special Elective*” means any theory subject/laboratory/field work specific to the area of research

designed by the Supervisor, recommended by SRC / DRC and

approved by Dean (Research) and Vice Chancellor. These courses can be designed as self-study courses.

- xiv. “*Provisional Registration*” means the registration till the successful completion of the course work and the approval of synopsis.
- xv. “*Peer Reviewed Journal*” means peer reviewed journal indexed in DBLP, SCOPUS or SCI Indexed.

3. ADMISSION PROCEDURE:

3.1 The University shall issue notification for M. Phil/Ph.D admission at the beginning of each Semester in leading newspaper as well as on website of the university. The candidates desirous of registering for M. Phil/Ph.D. Programme shall download the Application Form for M.Phil/Ph.D. Admission from the University website (www.geu.ac.in), fill-in all the necessary details along with required documents and submit the same through proper channel, wherever applicable, before the due date as indicated in the notification issued from time to time.

3.2 Incomplete applications in any respect shall be liable to be summarily rejected without any intimation to the candidate.

3.3 Applications of the eligible candidates shall be processed by committee(s) constituted by the Dean (Research) for the purpose of selection. The composition of such Committees and screening criteria shall be decided by the Dean (Research) with the approval of Vice-Chancellor, taking into account the number of seats available and number of applications received.

3.4 Such committee(s) shall screen the applications as per the eligibility norms and be responsible for the conduct of test and *interview* for the eligible candidates. Based on the performance in the test & interview, admission shall be offered.

If the Dean (Research) deems necessary, the responsibility of conducting written test or both written test and *interview* may be entrusted to the Controller of Examinations of the University.

3.4.1 An Entrance Test shall be qualifying with qualifying marks as 50%. The syllabus of the Entrance Test shall consist of 50% of research methodology and 50% shall be subject specific.

3.4.2 An interview/*viva-voce* to be organized to discuss their research interest/area through a presentation before a duly constituted Department Research Committee.

3.4.3 The interview/*viva voce* shall also consider the following aspects, viz. whether: the candidate possesses the competence for the proposed research; the research work can be suitably undertaken at the Institution/College; the proposed area of research can contribute to new/additional knowledge.

3.5 Candidates qualified with M.Phil./GATE/NET/SLET/other National Level Eligibility Test OR working

in recognized Universities/Institutes/Research centres having hands on research experience and having the evidence of published research work can be exempted from written test and they have to appear for the *interview* only.

3.6 On the recommendation of DRC and Dean (Research), Vice Chancellor shall approve the short listed candidates for admission to the doctoral programme in the appropriate specialization, after giving due consideration to the interdisciplinary fields of research, if any, and decide the Faculty in which the candidate shall be registered.

3.7 Selected candidates shall be provisionally registered for Ph.D. programme with the approval of the Vice-Chancellor either in January or July session.

3.8 Eligibility criteria for admission to the M.Phil. programme:

3.8.1 Candidates for admission to the M.Phil. programme shall have a Master's degree or a professional degree declared equivalent to the Master's 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.

3.8.2 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(non-creamy layer)/Differently-Abled and other categories of candidates as per the decision of the Commission from time to time, or for those who had obtained their Master's 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 on the qualifying marks without including the grace mark procedures.

3.9 Eligibility criteria for admission to Ph.D programme:

Subject to the conditions stipulated in these Regulations, the following persons are eligible to seek admission to the Ph.D. programme:

3.9.1 Master's Degree holders satisfying the criteria stipulated under Clause 3.8.1 above.

3.9.2 Candidates who have cleared the M.Phil. course work 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) and successfully completing the M.Phil. Degree shall be eligible to proceed to do research work leading to the Ph. D. Degree in the same Institution in an integrated programme. 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(non-creamy layer)/differently-abled and other categories of candidates as per the decision of the Commission from time to time.

3.9.3 A person 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;

3.9.4 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.

4. Ph.D. PROGRAMME

Candidates who satisfy the eligibility criteria as in Clause 3.9 are eligible to apply for Ph.D. Programme.

4.1 Full-time Ph.D. Programme

4.1.1 Candidates under Full-time shall do research work in the University and shall be available during the working hours for curricular, co-curricular, extracurricular and related activities.

4.1.2 Candidates working in a project undertaken by the University from State/ Central/ Quasi Government/ Industries/ Reputed Organizations shall be deemed to be a full-time scholar if the following conditions are fulfilled-

(a) The Co-ordinator/Investigator of the project is a recognized Supervisor of the University as defined in Clause.

(b) The Department/Centre where the project is undertaken is a recognized research centre of the University.

4.1.3 Candidates in employment (in case of sponsored category) who want to pursue full-time study shall fulfil the following conditions

(a) They shall be sponsored by their employer. A No Objection Certificate (NOC) to this effect shall be produced by the candidate at the time of admission.

(b) They shall avail leave from the employer for the minimum duration of the completion of the program.

(c) They shall be formally relieved from their duty to join the research programme.

4.1.4 Candidates who are selected at National Level Fellowship programmes or by any recognized bodies and who satisfy the eligibility conditions as per the regulations shall apply for Full-time category in the respective specialization.

4.1.5 Foreign Nationals sponsored by the Government of India on any exchange programme and who satisfy the eligibility conditions as per the regulations shall apply for Full-time category in the respective specialization.

4.1.6 Self financial Candidates (Indian/foreign)

4.2 Part-time Ph.D. Programme

The following categories of candidates are eligible to apply under Part-time programme.

4.2.1 Full-time teachers of University.

4.2.2 Candidates working in Industrial Units/ Reputed Organizations /R&D Departments/ National Laboratories/ Units of Government/ Quasi Government or any other research laboratories, approved research centres/ any other universities which are recognized by the University to do collaborative research with the University and sponsored by the respective employer.

Explanation-I: Eligible candidates working in the Departments of the University shall be classified as Part Time (Internal).

Explanation-II: Candidates mentioned in Clause 4.2.2 shall be classified as Part Time (External).

4.3 Change of Category

4.3.1 The change of category of registration shall be permitted subject to the recommendation of SRC.

4.3.2 The change of category shall be recommended by SRC and approved by the Dean (Research).

5. DURATION OF THE PROGRAMME

5.1 The duration of the programme and the time for submission of Thesis are counted from the date of admission to the programme.

5.2 The minimum duration of the Ph.D. programme in Engineering, Technology, Science, Humanities, Management and allied programmes for Full-time and Part-time programmes shall be three years and four years respectively. In exceptional cases, the minimum program duration can be relaxed by 6 months. M.Phil. programme shall be for a minimum duration of two (2) consecutive semesters / one year and a maximum of four (4) consecutive semesters / two years.

The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of one year for M.Phil and two years for Ph.D. in the maximum duration. In addition, the women candidates may be provided Maternity Leave/Child Care Leave once in the entire duration of M.Phil/Ph.D. for up to 240 days.

5.3 The Dean (Research) shall permit, if deemed appropriate, break of study for the scholar under extraordinary circumstances such as medical grounds and other compelling reasons which warrants his absence from the programme, on an application submitted by the scholar to that effect and duly forwarded by the supervisor and the Head of Department.

5.4 Break of study to scholars may be granted up to a maximum period not exceeding one year at a time subject to the maximum period of two years in the entire programme. Break of study period shall be accounted for the counting of duration of the programme. The scholar shall continue to deposit the semester

fees during the break of study period regularly.

5.5 The maximum duration for the PhD programme shall be six years for full time candidates and seven years for part-time candidates.

6. EXTENSION OF MAXIMUM DURATION

6.1 In exceptional circumstances, the Dean (Research) and Vice Chancellor upon the recommendation of SRC, if deemed fit, may grant a grace period of six months at a time, subject to a maximum of one year in the entire programme, beyond the normal maximum period to enable the scholar to submit the Thesis. The request for such an extension should be made at least one month prior to the end of the maximum period. During the period of grace the scholar shall be liable to pay such fees as may be prescribed by the University from time to time.

6.2 If the scholar fails to submit the Thesis within the extended period of one year, the registration shall be cancelled and the name of the concerned scholar be removed from the rolls.

7. PLACE OF RESEARCH

The places of research in respect of Full-time and Part-time programmes are as under:

7.1 Full-time Programme

7.1.1 The Full-time programme shall ordinarily be undertaken in the University Departments and approved research centres only.

7.1.2 The place of research for the project scholars mentioned in Clause 4.1.2 shall be the Department where the project is undertaken.

7.1.3 Full-time scholars shall necessarily sign in the attendance register on all working days at the respective place of research.

7.2 Part-time Programme

7.2.1 The place of research for the scholars working as per Clause 4.2 shall ordinarily be the Institute where the Supervisor is working. The candidate may use with permission the facilities in Industrial Units / Organizations / R&D Departments / Recognized Research Laboratories / Units of Government / Quasi Government organizations / any other universities provided the candidate has cleared the course work and the research proposal has been approved by the SRC.

8. RECOGNITION OF SUPERVISOR AND REGISTRATION OF SCHOLARS

8.1 There shall be a Supervisor or Supervisors for each scholar who will be approved by Departmental Research Committee.

8.2 Supervisor: He /She shall normally be full time faculty member of the University with Ph.D. degree

with evidence of sufficient research in the proposed field.

8.3 Any regular Professor of the University/Institution Deemed to be a University with at least five research publications in refereed journals and any regular Associate/Assistant Professor of the university with a Ph.D. degree and at least two research publications in refereed journals may be recognized as Research Supervisor. Provided that in areas/disciplines where there is no or only a limited number of refereed journals, the university may relax the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

8.4 Only a full time regular teacher of the concerned University/Institution Deemed to be a University/College can act as a supervisor. The external supervisors are not allowed. However, Co-Supervisor can be allowed in inter-disciplinary areas from other departments of the same institute or from other related institutions with the recommendation of the Chairman, DRC and approval of Dean(R & D).

8.5 The allocation of Research Supervisor for a selected research scholar shall be decided by the Department concerned depending on the number of scholars per Research Supervisor, the available Specialization among the Supervisors and research interests of the scholars as indicated by them at the time of interview/*viva voce*.

8.6 In case of topics which are of inter-disciplinary nature where the Department concerned feels that the expertise in the department has to be supplemented from outside, the Department may appoint a Research Supervisor from the Department itself, who shall be known as the Research Supervisor, and a Co-Supervisor from outside the Department/ Faculty/College/Institution on such terms and conditions as may be specified and agreed upon by the consenting Institutions/Colleges.

8.7 If before submission of the thesis by the candidate, the research supervisor leaves the institution or expires or otherwise becomes incapable of guiding the scholar, the scholar shall be allotted with some other suitable supervisor by the Dean (Research) on the recommendation of the Chairman, DRC.

9. CHANGE OF SUPERVISOR

9.1 When a Supervisor of a scholar happens to be away for more than six months and up to one year, he shall continue to guide the scholar, but a Supervisor-in-charge shall be appointed by the Dean (Research) on a request of the Supervisor and the recommendation of the SRC/DRC. The Supervisor-in-charge shall function till the Supervisor returns.

9.2 When a Supervisor of a scholar happens to be away from the University for more than one year, an alternate Supervisor shall be appointed by the Dean (Research) based on the request of the Supervisor and/or the recommendation of the SRC/DRC.

9.3 When a Supervisor retires from service on superannuation or leaves service, he shall make arrangements for an alternate Supervisor for his scholar. However, the Supervisor who retired from service shall continue

to guide a scholar on his written request provided he has guided the scholar continuously for two years and the provisional registration of the scholar is confirmed or the scholar has submitted the Synopsis. However a Joint Supervisor shall be appointed by the Dean (Research) based on the request of the Supervisor and/or the recommendation of the SRC/DRC to take care of the administrative and research responsibilities of the scholar.

9.4 When a Supervisor migrates to some other University/non-recognized department of the University, an alternate Supervisor shall be appointed by the Dean (Research) on the recommendation of SRC/DRC to take care of the administrative and research responsibilities of the scholar. However, the migrated supervisor may continue to guide the scholar on his written request provided he/she has guided the scholars continuously for two years or more.

9.5 Ordinarily change of Supervisor is not permissible. However in extraordinary circumstances the request for change of the Supervisor shall be discussed and can be recommended by SRC/DRC and shall need to be formally approved by Dean-Research.

9.6 If the scholar migrates to another University/ Institution, such scholar shall be permitted to continue the research work in the University and submit the Thesis under the same Supervisor. An appropriate change of category for the scholar may be required. In case of relocation of an M.Phil/Ph.D. Woman scholar due to marriage or otherwise, the research data 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 will however give due credit to the parent guide and the institution for the part of research already done.

10. Number of Scholars

A Research Supervisor/Co-supervisor who is a Professor, at any given point of time, cannot guide more than three (3)M.Phil. and Eight (8) Ph.D. scholars. An Associate Professor as Research Supervisor can guide up to a maximum of two (2) M.Phil. and six (6) Ph.D. scholars and an Assistant Professor as Research Supervisor can guide up to a maximum of one (1) M.Phil. and four (4) Ph.D. scholars.

11. RESEARCH ASSOCIATESHIP/ FELLOWSHIP

Graphic Era Deemed to be University Dehradun will award Associateships / Fellowships to the Full Time research scholars under following categories, viz.,

CATEGORY I - TEACHING / RESEARCH ASSOCIATESHIP

- a. Available to all such Full Time scholars who are getting financial assistance from any source like JRF etc.
- b. Rs. 15000/- per month after the completion of the course work in addition to the scholarship being drawn by the scholar from any other source.
- c. Teaching/ Research Associate will *undertake 8 -10 hours* per week of teaching / research work as assigned by the institute.

CATEGORY II – INSTITUTE FELLOWSHIP / SCHOLARSHIP

- a. Available to such meritorious FT research scholars who are not drawing financial assistance from any other source.
- b. Rs. 15000/- per month before completion of the course work and Rs. 18000/- per month after completion of the course work.
- c. Institute fellow will undertake 8 -10 hours per week of teaching / research work as assigned by the institute (after the completion of the course work.)

TUITION FEE WAIVER

Tuition fee waiver is also available on merit cum means basis (based on the merits of the case)

12 LEAVE RULES

The Full Time Ph.D. students, eligible for a maximum of 30 days leave in an academic year.

The breakup of leaves will be twelve (12) casual leaves, six (6) medical leaves and twelve (12) research duty leave/semester break leaves.

13. COMMITTEES ASSOCIATED WITH RESEARCH PROGRAMME

13.1 Research and Consultancy Board:

The Research and Consultancy Board shall oversee the policies and process of academic research activities of the University. The Research and Consultancy Board shall consist of the following members:

- Vice Chancellor –Chairperson
- Pro Vice Chancellor
- Director Research - Member
- Dean Research – Member Secretary
- Dean Projects -Member
- Dean Academics-Member
- Deans of faculties such as Dean Engineering/ Dean Management/ Dean Allied Sciences/ any other

Dean as may be appointed by the University.

- Two external experts from outside the University.
- HOD or his nominee (maximum three).

Departmental Research Committees (DRC) and Student Research Committees (SRC) are monitored by Research and Consultancy Board.

13.2 Departmental Research Committee

There shall be a Departmental Research Committee (DRC) to oversee the process and progress of academic research activities for every department/ school. The DRC shall consist of the following members:

- Head of the Department/Nominee of Dean Research –Chairperson.
- Three members from among the faculty of the Department.
- One member from outside the parental department.

If the Head of the department is a non-Ph.D., then Dean Research will nominate another Ph.D. holder faculty from the department as a chairman.

13.3 Student Research Committee

There shall be a Student Research Committee for every scholar to monitor the process and progress of research work of every Scholar.

The SRC shall consist of the following members:

- Chairperson DRC–Chairperson.
- Supervisor
- Joint supervisor (if any)
- One faculty from the department / related department.
- One expert from outside the parental department

13.4 For every scholar, the Supervisor shall furnish a panel of three experts with doctoral qualification in the field of proposed research, from the faculty members of this University /other universities/ Colleges affiliated to any University/ experts from R&D Departments / National Laboratories / any other Research Laboratories / Research Centres from which two will be recommended by the Chairman DRC and submitted to Dean (Research) for approval.

13.5 If an SRC member is away from his place of work for a long period, the Supervisor shall request for an alternate member.

13.6 The Research Supervisor of the scholar shall be the Coordinator of this Committee.

This Committee shall have the following responsibilities:

To review the research proposal and finalize the topic of research;

To guide the research scholar to develop the study design and methodology of research and identify the

course(s) that he/she may have to do.

To periodically review and assist in the progress of the research work of the research scholar.

A research scholar shall appear before the Committee once in six months to make a presentation of the progress of his/her work for evaluation and further guidance.

14. COURSE WORK

S. No.	Qualifications	Minimum Number of Credits to be earned
1	M.E./M.Tech./M.S. (by Research)/ M.Phil. or equivalent	8 credits for courses + 4 credits for Research Methodology
2	M.B.A./MHTM/M.C.A./M.Sc./M.A./ M.Com (wish to pursue research in their own field)	12 credits for courses + 4 for Research Methodology
3	M.E./M.Tech/M.Sc. or equivalent Master's (For scientist/engineers working in a Govt. Research & Development organization with minimum of 10 years professional experience).	4 credits for self study course + 2 credits for presentation on current status & future challenges of area of research study + 2 credits for seminar on Research Methodology

14.1 Candidates need to earn the coursework credits as per their qualifications as below:

14.2 The Supervisor shall prescribe the courses for the student before the start of the academic session. The Supervisor shall recommend the courses relevant to the area of research and as far as possible these should be part of the approved PG program of the University. The SRC shall meet within two weeks to approve the course work.

14.3 Any changes in the course work prescribed shall be made with the recommendation of the SRC and approved by Dean (Research).

14.4 The prescribed course work shall ordinarily be completed within two semesters from the date of provisional registration in the case of Full-time scholar and three semesters in the case of Part-time scholar. Under exceptional circumstances, the Dean (Research) based on the recommendations of SRC can extend the duration for the course work.

14.5 If any course, specific to the area of research has to be newly designed, then such course shall be formulated as a Special Elective and the course syllabus shall be designed by the Supervisor, recommended by the SRC and approved by Dean Research and Vice Chancellor. Such courses shall also be of

postgraduate level.

14.6 A M.Phil./Ph.D. scholar has to obtain a minimum of 55% of marks or its equivalent grade in the UGC 7-point scale (or an equivalent grade/CGPA in a point scale wherever grading system is followed) in the course work in order to be eligible to continue in the programme and submit the dissertation/thesis. After successful completion of the course work, the scholar shall submit the research proposal on the topic of research within 2 months and present the same before the SRC for its approval. On acceptance of the Research Proposal by the SRC, the registration of the candidate shall be confirmed and the said candidate shall be permitted to proceed with research work. In case of rejection of revised proposal by the SRC, the scholar has to submit a revised research proposal incorporating the suggestions made by the committee. If the SRC is not satisfied with the performance of the candidate then it can recommend for the cancellation of the candidature.

14.7 Candidates 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. in integrated course, may be exempted by the Department from the Ph.D. course work. All other candidates admitted to the Ph.D. programme shall be required to complete the Ph.D. course work prescribed by the Department.

14.8 Classes for course work requirement for Part Time candidates will be held on Saturdays, Sundays and during vacations.

15. RESEARCH OUTSIDE THE UNIVERSITY

15.1 During the course of the Programme, for reasons recorded by the Supervisor in writing and forwarded by the Head of Department, a scholar may be permitted by the Dean (Research) to spend up to one year in an Institution or in a project approved for the purpose, outside the University for carrying out research related to his area.

15.2 Under valid reasons, a scholar may be permitted to continue his research outside the University up to six months beyond one year, with the prior approval of the Vice-Chancellor.

16. MONITORING THE PROGRESS OF THE SCHOLARS

16.1 At the end of every semester, commencing from the date of provisional Registration, the scholar shall submit the Progress Report to the Supervisor and Chairman SRC/DRC along with the registration renewal form in the prescribed format duly signed by the Supervisor and Chairman SRC/DRC.

16.2 Every semester the scholar shall make a presentation regarding progress of his/her research work before the SRC.

17. PAYMENT OF FEES AND READMISSION

17.1 The Scholar shall submit the semester fees by the date as notified by the University on its website/notice-board.

17.2 After the expiry of the stipulated date, the Scholar shall have to pay a fine for late payment of Semester Fees in the following manner:

- Rs. 500/- if paid within 30 days after the last date.

17.3 After 30 days, the registration of the scholar stands cancelled. However, under exceptional circumstances, the scholar may be readmitted based on the recommendations of the Supervisor, Chairman (SRC/DRC) and recommended the Dean (Research). Vice Chancellor may approve it. The scholar shall be liable to pay penal fees as decided.

17.4 If the scholar wishes to discontinue from the programme, consent of the supervisor shall be obtained and communicated to the Dean (Research).

18. CANCELLATION OF REGISTRATION

18.1 The registration of a scholar who has exceeded the maximum period stipulated for the programme shall stand cancelled automatically.

18.2 The registration is liable for cancellation administratively by the Dean (Research), if

- i. The scholar has not paid the semester fees within the stipulated time.
- ii. The Scholar fails to pass the course requirements.
- iii. Two consecutive six month progress reports are not submitted or are unsatisfactory.
- iv. The SRC finds the performance of a candidate not satisfactory and accordingly recommends cancellation of registration.
- v. The scholar wishes to withdraw from the programme and requests to cancel his registration.
- vi. After the expiry of stipulated period for PhD thesis submission, or after the expiry of the extended period, and if further extension is not obtained.
- vii. The scholar is found guilty of any other violation of the rules and regulations governing the Ph.D. Programme or involvement in the act of indiscipline/criminal activity.

18.3 In all the above cancellation cases, the fees paid by the scholar shall not be refunded.

19. PRE-Ph.D. SYNOPSIS OF THE THESIS:-

19.1 The scholar shall be permitted to submit the Pre-Ph.D. synopsis of the thesis, one month prior to the completion of the minimum duration of the programme.

19.2 The Pre-Ph.D. synopsis submission will be accepted only when

- the scholar has completed the minimum requirement of the course work.

- the scholar has at least three papers published/accepted for publication(GEU affiliated) out of which one in a peer reviewed journal like DBLP, SCOPUS, SCI indexed and two in a peer reviewed international conference like EI Compendex.

19.3 The SRC shall approve the research work of the scholar for submission of thesis if the performance of candidate in the presentation of synopsis (oral) found satisfactory. Prior to the submission of the dissertation/thesis, the scholar shall make a presentation in the Department before the SRC which shall also be open to all faculty members and other research scholars. The feedback and comments obtained from them may be suitably incorporated into the draft dissertation/thesis in consultation with the SRC Committee,

On approval SRC shall ask the candidate to submit six copies of thesis synopsis (hard and soft copy).

19.4 The SRC shall recommend a list of 10 examiners (Indian/ Foreign) in the area of research, specific to thesis.

19.5 The Vice Chancellor shall approve the list of examiners.

19.6 No two examiners shall be from the same Department of same Institution. The Panel of examiners should not be relatives of the supervisor(s).

For M. Phil Degree:

19.7 The overall minimum credit requirement, including credit for the course work, for the award of M.Phil. degree shall not be less than 24 credits.

19.8 Upon satisfactory completion of course work, and obtaining the marks/grade prescribed in sub-clauses, as the case may be, the M.Phil scholar shall be required to undertake research work and produce a draft dissertation/thesis within a reasonable time, as stipulated in these Regulations.

19.9 M.Phil scholars shall present at least one (1) research paper in a conference/seminar and make two paper presentations in conferences/seminars before the submission of the dissertation/thesis for adjudication, and produce evidence for the same in the form of presentation certificates and/or reprints.

20. SUBMISSION OF THESIS

20.1 The Thesis shall be submitted in an organized and scholarly fashion. An account of original research work of the scholar leading to the discovery of new facts or techniques or correlation of facts already known (analytical, experimental, hardware oriented, etc.) and demonstrating a quality contribution to the advancement of knowledge as well as the scholar's ability to undertake sustained research.

20.2 Four copies of Thesis (spiral bound/soft copy: PDF) shall be prepared in accordance with the format and specification prescribed. The Thesis shall be submitted to the Office of Dean (Research) within three months from the date of approval of the abstract by the SRC along with one copy of the abstract of the Thesis. Under extraordinary circumstances, submission of Thesis shall be permitted up to a maximum period of six months, with prior approval from the Dean (Research). In such cases, the late fee shall be paid

as applicable.

20.3 The Thesis shall include a Certificate of declaration from the scholar indicating that the Thesis is a record of the *bona fide* research work carried out by him and that the work reported in the Thesis has not been submitted elsewhere for a degree or diploma.

20.4 Registration Fees shall be paid by the scholars for every semester till the submission of the Thesis.

20.5 The thesis shall be evaluated through an anti plagiarism software by the librarian of the university to detect plagiarism and other forms of academic dishonesty and certification of the same can be submitted along with thesis submission.

21. EVALUATION OF THESIS

21.1 The Thesis shall be referred to two examiners nominated by the Vice- Chancellor from the panel of 10 examiners (Indian/Foreign) recommended by the SRC/DRC and forwarded by Dean Research. The Vice-Chancellor, if deemed necessary, may also nominate one examiner from foreign or outside the panel.

21.1.1 The M.Phil. dissertation submitted by a research scholar shall be evaluated by his/her Research Supervisor and at least one external examiner who is not in the employment of the Institution/College.

21.1.2 The Ph.D. thesis submitted by a research scholar shall be evaluated by his/her Research Supervisor and at least two external examiners, who are not in employment of the Institution/College, of whom one examiner may be from outside the country.

21.2 The examiners may be requested to send their willingness to evaluate the Thesis within two weeks from the receipt of this letter to this effect.

21.3 The examiners shall send his evaluation report in the prescribed format within six weeks from the date of receipt of the Thesis.

21.4 The Dean (Research) shall take appropriate steps to receive the reports from the examiners of M.Phil. dissertation/ Ph.D. thesis within a period of six months from the date of submission of the dissertation/thesis.

21.5 The examiner shall include in his report an overall assessment placing the Thesis in any one of the following categories.

21.5.1 Recommend the acceptance of the Thesis in the present form and further based on the standard attained, classify the work as HIGHLY COMMENDED and COMMENDED.

21.5.2 Recommend the acceptance of the Thesis with minor revisions. The scholar shall incorporate the corrections indicated in the detailed report and place the corrected copy duly attested by the supervisor to the Oral Examination Board but the corrected Thesis need not be sent to the examiner.

21.5.3 Defer the recommendation at this stage and the scholar shall incorporate the suggested modifications in the Thesis within a period of six months from the date of revision letter send to scholar and the corrected

Thesis along with the scholar's clarifications shall be sent to the respective examiner.

21.5.4 Reject the Thesis for the reasons set out in the detailed report.

21.5.5 The examiner shall write report in about 200 to 300 words, with regard to this assessment.

21.6 If both the examiners recommended for the award of the degree, Thesis shall be provisionally accepted. Any minor revision, modification, etc., suggested by the examiners shall be carried out before the Oral Examination Board.

21.6.1 If any one examiner recommends revision in the Thesis, the scholar shall be permitted only once to revise and resubmit the Thesis within six months if the candidate so desires. The revised Thesis shall be referred to the same examiner. If the candidate does not agree for the revision, he may request for the appointment of another examiner. A new examiner if appointed shall be Indian/Foreign depending on whether thesis was rejected or revised on the recommendation by the examiner in the first instance. The reports of all the examiners will be sent to the new examiner without revealing the identity of previous examiners along with the response of the candidate. The thesis shall be deemed to be acceptable if majority of the examiners including the new examiner recommend acceptance.

21.6.2 If one examiner recommends the award of the degree while the other recommends rejection, then the Thesis shall be referred to the third examiner to be nominated by the Vice-Chancellor from the panel of experts recommended by SRC. If two of the three examiners recommend the award, the Thesis shall be accepted. If two of the examiners recommend rejection, the Thesis shall be rejected and the registration of the scholar shall stand cancelled.

21.7 In case, the examiner does not insist to send the Thesis back to him, the Thesis shall be referred to the Student Research Committee to ascertain the corrections carried out in the Thesis as suggested by the examiners.

21.8 Individual cases not covered by the above Clauses shall be referred to the Vice-Chancellor. If deems fit, the Vice-Chancellor shall refer to the Research and Consultancy Board for necessary action.

22. ORAL EXAMINATION BOARD (OEB)

22.1 If the thesis is recommended for the award of PhD degree, an Oral Examination Board (OEB) shall be constituted by Dean (Research) with following members:

1. HOD/Nominee of Dean (Research): Chairman
2. Indian Examiner of the thesis: Member
3. Supervisor (s) of the scholar: Member

22.2 The Oral /*Viva-voce* examination shall be conducted as early as possible as "Open Defence Type" Examination. The circular for the same shall be communicated to the Dean (Research) / faculty members / research scholars/other departments/ other Institutions, prior to the *viva voce* Examination.

22.3 *Viva voce* Examination shall be held in the University campus only.

22.4 If the Oral Examination Board reports the performance of the scholar as “not satisfactory” then he may opt to reappear for the Oral Examination at a later date within six months from the date of the first Oral Examination.

22.5 If the performance of the scholar in the Oral Examination in the second occasion also reported to be “not satisfactory”, the Vice-Chancellor, if necessary, shall refer the remarks of the Oral Examination Board, along with the Thesis and comments of the Examiners, to a Committee constituted for this purpose and the decision of the Vice-Chancellor shall be final.

22.6 On satisfactory completion of the *viva voce* Examination, the scholar shall submit the hard bounded Thesis incorporating the corrections suggested by the examiners mentioned in accordance with the format and specification prescribed, duly certified by the Supervisor and Joint Supervisor if any, along with two soft copies of the Thesis in CD, for University archives.

23. AWARD OF Ph.D. DEGREE

23.1 If the report of the Oral Examination Board is SATISFACTORY, the scholar shall be awarded a Provisional Ph.D. Degree by the University.

23.2 If the report of the Oral Examination Board is SATISFACTORY, the scholar shall be awarded a Ph.D. Degree with the approval of the Academic Council/Board of Management. The Ph.D. degree shall be awarded with reference to the topic of his/her thesis.

24. CODE OF CONDUCT AND ETHICS FOR RESEARCH

24.1 Every researcher shall conduct himself/herself with honesty and integrity and shall not indulge in any activity, any unfair means in his/her academic / research activities, publication of research papers in journals, reports/ monographs, project reports, etc., and shall refrain from any activity which may be considered to be even remotely connected with unfair means such as copying/ stealing or plagiarism etc.

24.2 Every researcher is expected to uphold the sanctity and integrity of academic/research/administrative system and the credibility of the University. Any report/information in regard to an act of indiscipline, use of unfair means and plagiarism shall be considered as a violation of Code of Conduct and disciplinary action shall be initiated against the employee concerned as per rules

25. THE ACT OF PLAGIARISM

In the case of scholars who have committed an act of plagiarism, the candidate’s thesis / degree shall be forfeited, the candidate’s research registration shall be cancelled and the candidate shall be debarred to register for any other programme in the University.

26. DEPOSITORY OF Ph.D THESIS WITH UGC/INFLIBNET

Following the successful completion of the evaluation process and announcements of the award of M.Phil/Ph.D degree(s), the university will submit a soft copy of PhD Thesis to the UGC for hosting the same in INFLIBNET.

27. POWER TO AMEND

27.1 The Research and Consultancy Board and Academic Council shall have the power to amend these regulations as and when required.

27.2 The scholar shall be governed by the regulations of the university as in force from time to time.

28. INTERPRETATION OF REGULATIONS

In case of any dispute or difference of opinion in interpretation of these regulations or any other matter not covered in these regulations, the decision of the Chairman, Academic Council shall be final and binding