



**PACIFIC ACADEMY OF HIGHER EDUCATION & RESEARCH  
UNIVERSITY, UDAIPUR**

**ORDINANCES & REGULATIONS**

**Ph.D. Programme**

Amended Ordinances & Regulations by the University

(For the scholars registered on and after 1 July 2020 )

**Pacific Hills, Pratapnagar Extension, Airport Road, Udaipur – 313024**

## **Preamble**

**The Pacific Academy of Higher Education and Research University** herein after also referred as Pacific University / PAHER University offers doctoral research programmes in the Various Faculties / Departments leading to the award of Ph.D. Degree. The award of Doctor of Philosophy degree is an academic achievement of high esteem. Innovativeness and creativity in the work and reliability and validity in the findings shall constitute the core criteria to assess and evaluate the research work for the award of Ph.D. degree. Originality in the work shall be of paramount importance. The grant of Doctor of Philosophy shall be governed by the ordinance and regulations that follow hereafter.

The candidate shall be enrolled for Ph.D. degree on the vacant seats in the Faculties/Departments twice in a year through a written test followed by an interview.

The University strives to promote research of International Standards and shall also help and encourage the students to seek patents and publish research papers in national and international journals.

## **Ordinances**

- 0.1)** The minimum educational qualification for the admission to the Ph.D. Programme shall be a Master degree or specified by any competent authority of Central/ State Government or by any Council specified for any particular Faculty/ Subject in relevant discipline from a recognized University/ Institute. The qualification for admission in Ph.D. Programme in various Faculties is specified in the Eligibility criteria for admission to the Ph.D. Programme.
- 0.2)** The students will seek admission through an Entrance Test followed by an interview.
- 0.3)** Every candidate will be required to remit the admission fee, the requisite term fee, the final thesis submission fee or any such other fee as specified in the Schedule IV.
- 0.4)** A student shall be required to earn prescribed minimum CGPA in the course work.
- 0.5)** Ph.D. programme shall be for a minimum duration of three years, including course work and a maximum of six years.

Extension beyond the above limits will be governed by the relevant clauses as stipulated in the Statute/Ordinance of the university.

The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of 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 Ph.D. for up to 240 days

- 0.6)** If a student withdraws from Ph.D. Programme then his/her registration is deemed to be terminated and his/ her status as Ph.D. student ceases. If such a candidate is re-admitted as per the provisions provided under regulations and He/she may be given weightage to the credits acquired during the previous registration on the recommendation of the Research Committee except in the case of termination on disciplinary grounds.
- 0.7)** The award of the Ph.D. to an eligible candidate shall be made in accordance with the regulations of the Pacific Academy of Higher Education and Research University.
- 0.8)** Ph.D. scholars to be admitted shall be depending on the number of available Research Supervisors and other academic and physical facilities available, keeping in mind the norms regarding the scholar- teacher ratio laboratory, library and such other facilities.

University shall notify well in advance on its website and through advertisement in at least two (2) national newspapers, of which at least one (1) shall be in the regional language if possible the number of seats for admission, subject/discipline-wise distribution of available seats, criteria for admission, procedure for admission, examination centre(s) where entrance test(s) shall be conducted and all other relevant information for the benefit of the candidates;

- While seeking admissions to Ph.D. the universities shall adhere to the National/State-level reservation policy, as applicable.
- The admission shall be based on the criteria as notified, 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 Central/State Government from time to time.
- The University shall maintain the list of all the Ph.D. registered students on its website on year-wise basis. The list shall include the name of the registered candidate, topic of his/her research, name of his/her supervisor/co-supervisor, date of enrolment/registration.

**0.9)** In case of relocation of an 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.

**0.10) O.10.1** There shall be a Research Advisory Committee, or an equivalent body for similar purpose as defined in the Statutes/Ordinances of the Institution concerned, for each Ph.D. scholar. The Research Supervisor of the scholar shall be the Convener of this Committee. This Committee shall have the following responsibilities:

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

**10.1.2** 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.

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

**O.10.2** 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 Institution/College/ Department is specified with a copy to the research scholar.

**O.10.3** 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 office of Dean P.G. Studies/ Institution/College with specific reasons for cancellation of the registration of the research scholar.

## **Definition**

- "Applicant"** shall mean an individual who applies for admission to the Ph.D.
- (i) programme of the Pacific Academy of Higher Education and Research University on a prescribed Application Form.
- "Candidate/Student"** shall mean a person registered for the Ph.D. degree and who
- (ii) has successfully completed the course requirement or equivalence and devote his/her full/part time for completing the degree requirements.
- "Supervisor"** shall mean a person duly recommended and approved by Dean
- (iii) Faculty/HOI and approved by Dean PG Studies to guide/supervise the student/candidate for doctoral research.
- "Co-supervisor"** shall mean an additional supervisor approved by the Dean P.G.
- (iv) Studies on the recommendation on the research committee/ Board to help in the accomplishment of the research work of the student/candidates.
- "Course Advisor"** shall mean a faculty member nominated by the Faculty/ Dean P.G.
- (v) Studies to chalk-out the programme of study of a student registered for the Ph.D. and to advise him/her on the courses to be taken by him/her. If a supervisor has already been appointed, he/she shall be the Course Advisor for that student.
- "Course Work"** shall mean courses of study prescribed and to be undertaken by a
- (vi) student registered for the Ph.D. Degree.
- "Degree"** shall mean the Degree of Doctor of Philosophy (Ph.D.) of the Pacific
- (vii) Academy of Higher Education and Research University of the concerned Faculty.

(viii) **"Dean P.G. Studies"** shall mean the Dean P.G. Studies to be appointed by the President. All the matters related to the Ph.D. degree shall be routed through the Dean P.G. Studies.

(ix) **"Full-time Research Student/Candidate"** shall mean a person registered for the Ph.D. Degree devoting full time for completing the degree requirements.

(x) **"Part Time Research Student/Candidate "**a person who is registered for the Ph.D. degree and will devote a part of his/her time towards this pursuit.

(xi) **"Industry Advisor"** shall mean a person from industry included in the panel of industry advisor for Ph.D. by the University having minimum 15 years of industry experience and at middle level and above.

(xii) **"Registration Period "**shall mean the length of time span commencing with the date of initial registration at the University.

(xiii) **"Post Graduate Research Board (PGRB)/ Interview Board"** of the university shall comprise of the Dean PG Studies as convenor, Dean Faculty/ HOI as member one or more member nominated by the President . The board shall look in the process of interview for selection of candidate to Ph.D. Programme. A quorum of minimum 3 member is essential.

(xiv) **"Research Committee"** shall mean the research committee of at least two member of the Pacific Academy of Higher Education and Research University, Udaipur comprising the Dean P.G. Studies., Dean Faculty/HOI to look into the matters relating to giving recognition as approved Ph.D. supervisor of the Pacific Academy of Higher Education and Research University.

(xv) **"Research Methodology Advisor"** mean a person who possesses knowledge of Research Methods to be applied in various types of researches and so approved and included in the panel of Research Methodology Advisor.

(xvi) **"Sponsored Research"** mean a research for which researcher is receiving grant from any professional body/UGC/ICSSR/CSIR/Organization etc. for conducting the research study.

(xvii) **“Term”** for the purpose of the Research programme a session shall consist of two terms of six months each.

(xviii) **“Research Advisory Committee”** shall mean a committee which shall look into the matter of research progress of the candidate comprising- Research Supervisor as Convener, Dean/Head as one of the member and one faculty member. The President may nominate a person/s as member/s of the committee.

## **Regulations**

### **R.1 Eligibility Criteria for Ph.D. Supervisor/ Co-Supervisor**

**R.1.1** Any regular Professor of the 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 relaxation may be given in the above condition for recognition of a person as Research Supervisor with reasons recorded in writing.

**R.1.2** A Committee of at least two members comprising the Dean P.G. Studies, Dean of the Faculty / Head of Institute of the University to look into the fulfillment of the above criteria before giving recognition as Ph.D. Supervisor.

**R.1.3** A Supervisor/ Co-Supervisor shall not have, at any given point of time, more than the following number of Ph.D. scholars (including students from all universities wherever he/ she is registered for such purpose) -

- Professor: 8
- Associate Professor: 6
- Assistant Professor: 4

**R.1.4** Age of supervisor shall not exceed 70 years at the time of his/her approval as supervisor and not exceed 75 years at the time of registration of a candidate under him/her.

## **R.2 Procedure for Admission & Eligibility**

**R.2.1** Candidates desirous to pursue Ph.D. should have Master's degree or a degree as specified by any competent authority of Central / State Government or by any Council specified for any particular Faculty / Subject from a recognized university / Institute by UGC, PCI, AICTE, MCI, DCI, NCI etc. in the relevant discipline. The qualification for admission in the Ph.D. Programme in various faculties is specified in the eligibility criteria for admission to the Ph.D. Programme (**Schedule I**).

**R.2.2** University shall admit Doctoral students through an Entrance Test.

**R.2.3** 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. (**Schedule II**)

**R.2.4** During the interview/viva voce the following aspects should be considered, viz. whether:

**R.2.4.1** the candidate possesses the competence for the proposed research;

**R.2.4.2** the research work can be suitably undertaken at the Institution / College;

**R.2.4.3** the proposed area of research can contribute to new / additional knowledge.

**R.2.5** Candidates who have qualified UGC-NET (including JRF) / UGC-CSIR NET (including JRF) / SLET / GATE / teacher fellowship holder or have passed M.Phil Programme as per the UGC Regulations 2009 / 2016 for the award of Ph.D. / M.Phil. degree are exempted from Entrance Test but all other conditions for admission in Ph.D. would remain same as specified in these regulations.

## **R.3 Allocation of Supervisor/Co- Supervisor/Industry Advisor**

**R.3.1** Only a full time regular teacher of the University 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 approval of the Research Committee/ Board.

**R.3.2** The allocation of the University recognized Supervisor for the selected students shall be decided by the Department/ Faculty concerned, in a formal manner depending on the number of students per Supervisor, the available specialization among the supervisors and the research interest of the student as indicated at the time of interview/ Viva- Voce by the student. The allotment/allocation of Supervisor shall not be left to the individual student or Supervisor.

**R.3.3.** In case of topics which are of inter-disciplinary nature and it is felt that the expertise in the Department has to be supplemented from outside, then 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 may be appointed on such terms and conditions as may be specified and agreed upon by the consenting Institutions/Colleges.

**R.3.4** A panel of Industry Advisors would be constituted by the University. The candidate may seek the help of Industry Advisor from the panel (if available) on the recommendation of the supervisor in view and nature of the problem under study. The supervisor may also recommend Research Methodology Advisor in all the faculties in which university is offering Ph.D. degree to help the candidate finalize the research methodology for the research work. However, the final decision in all respects shall be of the supervisor. Industry Advisor/Research Methodology Advisor would only have advisory roles.

**R.3.5** The doctoral candidate may be allowed to continue to do his/her research work and submit it to the University without a supervisor under extra-ordinary circumstances such as death of the supervisor and non-availability of supervisor within six months from the date of such circumstances. However, an additional grace period of six months can be granted to the candidate by the faculty Research Advisory committee to complete his/her doctoral research work without a Supervisor. The University shall consider such cases on the basis of their merit and its decision shall be final.

## **R.4 Course Work**

**R.4.1.** After having been admitted, each Ph. D. candidate is required by the University to undertake course work as decided by the Dean P.G. Studies, Dean Faculty and Research committee within one or at most in two terms and shall have to earn minimum Credit/Grade as specified in the schedule from the date of admission. The detail information about the course work in the various faculties is specified in the **Schedule III**.

**R.4.2.** Candidates already are holding M. Phil. Degree as per the UGC Regulation 2009/ 2016 for award of Ph.D. Degree with a minimum CGPA of 5.5 or of marks or its equivalent marks of 55% in the course work 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 as prescribed.

**R.4.3.** A Ph.D. scholar has to obtain a minimum CGPA of 5.5 or of marks or its equivalent marks of 55% in the course work in order to be eligible to continue in the Programme and submit the dissertation/thesis. The details of the same are specified in **Schedule III**.

## **R.5. Procedure Synopsis Approval**

**R.5.1.** The candidate has to draft synopsis in consultation with supervisor and Co-supervisor (if any) and get it approved from him/her or them within the period as specified. While preparing synopsis the student may consult an Industry Advisor from the panel of Industry Advisors (if available) and recommended by the supervisor. If necessary then the supervisor may also recommend to the student to consult a Research Methodology Advisor in preparation of the synopsis.

**R.5.2.** The candidate may from time to time consult the aforesaid two advisors during the course of his/her study. In such case the candidate shall acknowledge the two advisors in his/her synopsis as well as his/her thesis. These two advisors shall have only advisory roles. Final decision shall be of the supervisor/ Co-supervisor (if any) only. The synopsis shall be finally approved by the Supervisor and Co-Supervisor (if any) for the presentation in the Research Advisory Committee on the time/ date allowed by Dean P.G. Studies. However, the Ph.D. Scholar would not be able to submit thesis before the prescribed minimum period of 36 Months (3 years).

**R.5.3.** Once the synopsis is approved by the Supervisor/s, the candidate will have to make a presentation of synopsis before the Research Advisory Committee for the final approval.

**R.5.4.** In case, any suggestions/alterations are made by the Research Advisory Committee on the synopsis presented for approval, the candidate is required to incorporate the necessary changes and submit the new synopsis duly approved by the research supervisor and co-supervisor within 3 weeks or as provided by research advisory committee whichever is later.

**R.5.5.** In special case such as JRF Qualified candidates may be permitted to present their research proposal for approval in special case so that they may send the approved proposal to the concerned body for award of fellowship.

## **R.6. Fees**

**R 6.1** The candidate shall remit the prescribed fee for pursuing Ph.D. in the various Faculties as specified in the Schedule IV.

The fee is subject to revision by the university at its discretion and the candidate will have to pay the revised fee as and when made applicable. A candidate will have to pay fee for minimum of 6 terms from the date of his/her registration. However, if a candidate does not submit his thesis within 8 terms from the date of his/her provisional registration then the candidate will have to pay term fee again from 9 term of his/her registration. However, if women candidate availing maternity leave then she would be provided additional 240 days to submit the thesis only once in the entire duration of Ph.D. work.

- **Note:** The term means a period of six months.
- The Research Scholars shall bear all other expenses by themselves towards conduct of the study for research work. The available physical infrastructure and library facility of the University can be used for their research work.
- For Ph.D. scholars who are employed in Pacific University, a relaxation in the term fee of 25 % shall be granted.
- If the candidate receives the financial assistance from any of the university/organization/agency for the purpose of pursuing Ph. D. work, he/she is not entitled for any relaxation in the University fee.

## **R.7 Evaluation and Assessment Methods**

**R.7.1.** A research scholar will have to 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 Dean P.G. Studies with a copy to Institute/ College and the research scholar.

**R.7.2.** 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/ University with specific reasons for cancellation of the registration of the research scholar.

**R.7.2.1** Upon successful completion of the course work which shall form an integral part of the Ph.D. Programme, and upon completion of research work to the satisfaction of the Supervisor/s, the Ph. D. scholar shall draft copy of the thesis, However, he/she have to spend the minimum period of 36 months(3 years).

**R.7.2.2** A Ph.D. scholar will be registered for five years. This may be extended by one year on the recommendation of the Supervisor and duly forwarded by the Dean Faculty / HOI concerned, be permitted an extension by the Dean P.G. Studies. The President in any special circumstances is authorized to grant an extension up to 1 more year for submitting the Ph.D. thesis. In case student fails to submit the final thesis within this period, he/she will have to get re-registered. For re registration, immediately on expiry of first/extended registration as the case may be, the fee applicable for fresh students shall be paid by the student, but he/ she may given due weightage of past course work credit.

**R.7.3** In case a student fails to submit the thesis or re-register within the stipulated time, the admission automatically stands cancelled. The concerned Dean Faculty/ Department or a person so authorized shall intimate the Dean P.G. Studies the list of all such students.

**R.7.4** The Ph. D. student need to publish from his/her thesis minimum of one research paper in peer reviewed refereed journal with ISSN of national/ international repute and produce evidence for the same in the form of acceptance letter and registration receipt of the publication, presentation certificates and/or reprints before the submission of the final drafted thesis for the award of Ph.D. degree.

**R.7.5** Prior to the submission of the dissertation/thesis, the scholar shall make a presentation in the Department before the Research Advisory Committee of the Institution concerned 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 Research Advisory Committee.

**R.7.6.** The Academic Council (or its equivalent body) of the Institution shall evolve a mechanism using well developed software and gadgets to detect plagiarism and other forms of academic dishonesty. While submitting for evaluation, the dissertation/thesis shall have 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 and that the work has not been submitted for the award of any other degree/diploma of the same Institution where the work was carried out, or to any other Institution.

- R.7.7.** The Ph. D. student needs to submit five copies of drafted thesis to the University along with four soft copies of thesis through proper channel.
- R.7.8.** 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. It shall be upto the University to decide to have one examiner from outside the country though it is not mandatory to have one examiner from outside the country.
- R.7.9.** The supervisor should submit a panel of six examiners to the Dean P.G. Studies for the evaluation of the thesis. The Dean P.G. Studies shall recommend it to the President of the University for the Appointment of two experts out of the panel of examiners submitted by the Supervisor.
- R.7.10.** The panel of examiners submitted by the supervisor for evaluation of the thesis shall be of Professor or Associate Professor or Equivalent from any recognized university/institute. However, priority may be given to the Professor while submitting the panel of examiner.
- R.7.11.** A panel of examiner submitted by the supervisor for evaluation of the thesis shall be strictly from external university.
- R.7.12.** The appointed examiner shall not be of the first blood relation of the candidate.
- R.7.13.** The University will make efforts to complete the entire process of evaluation of Ph.D. thesis within a period of six months from the date of submission of the dissertation / thesis. The examiners shall make efforts to examine the thesis and submit their reports independently within 3 months of the receipt of the same by them.
- R.7.14.** On receipt of satisfactory evaluation reports, the Ph.D. student shall undergo a formal presentation and viva - voce examination by at least one of the external examiners appointed for the evaluation of thesis and the Supervisor, which shall be open to all including the teachers and research scholars as observers. Open discussions may be encouraged after completion of the formal viva – voce by the examiner.
- R.7.15.** If the performance of the candidate at viva –voce examination is not satisfactory, he/she may be permitted to re-appear for the viva – voce examination within a period as specified by Dean. P.G. Studies, Supervisor concerned and Examiner on payment of prescribed fees. If an examiner offers specific comments which need change or modification in the text, it should be done before

the second viva – voce is held. Also efforts should be made to get the Re-viva-Voce within a period of six months from the date of present Viva-Voce.

**R.7.16. (a)** If evaluation reports of both the external examiners are unsatisfactory and does not recommend Viva-Voce, the dissertation/ thesis shall be rejected and the research scholar shall be declared ineligible for the award of Ph.D. Degree.

**(b)** If one of the evaluation reports of the external examiner in case of Ph.D. thesis is unsatisfactory and does not recommend viva-voce, then the dissertation/ thesis to another external examiner out of the approved panel of examiners and the viva-voce examination shall be held only if the report of the latest examiner is satisfactory. If the report of the latest examiner is also unsatisfactory, the dissertation/ thesis shall be rejected and the research scholar shall be declared ineligible for the award of the degree.

## **R.8 Format for Thesis Preparation**

**R.8.1.** Candidates submitting the thesis are required to follow the following aspects regarding paper size, text layout etc., except in special cases in which concerned Faculty Dean is satisfied that it is not be possible to comply with the requirements of these rules: • Size of the paper should be A4 (8.5" x 11.5") except for maps, drawing, graphs on which no restriction is placed. • The text should be typed on both side of the paper leaving a margin of 3 cm on left hand side and 3 cm on right hand side as well as 3 cm at the top and 2 cm at the bottom. • The text should be typed in 1.5 line spacing using normal typeface /electronic typing/ PC word processing in 12 font size of Times New Roman (English Font) or Mangal (Hindi Font); Fancy fonts should be avoided for text writing. • Optimal length of the thesis should be kept between 150-300 pages. However, in some cases it can be less.

**R.8.2.** Likewise, cover layout is also specified. Affiliation of the supervisor could be added but it should not contain administrative designation like Head of the Department/ Dean, etc. Also do not write salutation such as Dr. / Prof. / Mr. / Ms. / Mrs. / Captain etc. before the name of scholar wherever it mentioned in the Thesis. **R.8.3.** Candidates should submit thesis in the following specific colors on cover page.

- Faculty of Management : Cream
- Faculty of Dental Sciences : White
- Faculty of Engineering : Light Blue

- Faculty of Pharmacy : Light Green
- Faculty of Commerce : Pink
- Faculty of Education : Yellow
- Faculty of Science : Violet
- Faculty of Social Science : Silver White

**R.8.3.** The format of cover and title page of the thesis shall be as prescribed in Annexure C1.

**R.8.4.** The candidate should submit an abstract of the thesis upto 1500 words with key words and title page in printed form as well as in soft copy which shall be sent to the examiner by post/e-mail for seeking consent on prescribed form for evaluation of the thesis. Consent sent by an examiner by e-mail/post/telephone to the Office of Dean P.G. Studies will be accepted provided the same is as per the prescribed format.

**R.8.5.** Following certificates shall be submitted along with the thesis:

- ‘No Dues Certificate’ from the Dean of the concerned Faculty where the research work was done/ account section/ libraries/ sports section/ dean research.
- The declaration by the Supervisor/ Candidate regarding originality of the research work should be given on A4 size paper and same to be attached with the thesis (Annexure C2).
- Certificate duly signed by the Supervisor for the fulfillment of the requirement by the candidate as prescribed (Annexure C3).
- Declaration by the candidate on a non-judicial stamp paper costing Rs. 100/- attested by a notary as per format given in Annexure C5.
- Research papers published/ accepted of the candidate should be related and relevant to the research work reported in the thesis.

## **R.9. Withdrawal the Programme**

**R.9.1.** A student/candidate may be permitted by the Dean P.G. Studies to withdraw from the Ph.D. Programme on medical grounds supported by a medical certificate issued by the Medical Officer or any other genuine reason(s). The medical certificate issued by a registered Medical Practitioner will also be acceptable in those cases where the student/candidate has valid reasons for his absence from the University/Institute/Centre.

**R.9.2.** Withdrawal may also be granted by the Dean P.G. Studies provided he/she is convinced that the student/candidate cannot pursue his studies for the reasons beyond his control.

**R.9.3.** Under no circumstances will a request for withdrawal be entertained after the course work has been completed. Student/candidate should present the medical certificate in support of his absence on health reasons within two days of his rejoining the Faculty, if not produced already. Withdrawal will not be granted retrospectively.

**R.9.4.** Regularity in attending the classes and satisfactory performance in the mid-term examination, if any held prior to the date of application for withdrawal are the factors which would be taken into account while recommending/granting withdrawal.

**R.9.5.** Any semester withdrawal will count towards the maximum limit of six years as stipulated above for research scholar.

## **R.10 Cancellation of Registration**

Registration of a student/candidate shall be cancelled in any one of the following eventualities, after due approval of the Dean P.G. Studies.

**R.10.1.** If he/she fails to comply with rules of attendance as stipulated.

**R.10.2.** If full time scholar remains absent for a continuous period of four weeks without prior intimation/sanction of leave then admission may be terminated except in special cases such as serious illness etc.

**R.10.3.** If he/she resigns from the Ph.D. Programme and the resignation is duly recommended by the Supervisor.

**R.10.4.** If he/she fails to renew his registration in any semester subject to the provision contained in these Ordinances & Regulations.

**R.10.5.** If his/her research progress is found unsatisfactory.

**R.10.6.** If he/she does not clear the course work examination within specified time/grades as stipulated.

**R.10.7.** If he/she is found involved in an act of misconduct and/or indiscipline and termination has been recommended by a competent authority as appointed by the University.

## **R.11 General**

**R.11.1** , DC. The Ph.D. candidate shall bear all expenses by himself/herself towards conduct of the study for research work. The available physical infrastructure and library facility of the University can be used for the research work.

**R.11.2** The rules and regulation are subject to changes from time to time in accordance with directives from Dean P.G. Studies and Academic Council or any competent Government Body/ Council such as UGC, MCI I, PCI, NCI etc.

**R.11.3** In case any matter is not covered by the above stated rules, the decision of the Research Board shall be final.

**R.11.4** Students requesting for change of Guide will have to provide substantial reason for it and the request application shall be approved by Faculty / Department concern.

## **R.12 Treatment of Ph.D. in Part-time Mode:**

**12.1** Part-time Ph.D. will be allowed provided all the conditions mentioned in the extant Ph.D. Regulations are met.

## **R.13 Depository with INFLIBNET:**

**13.1** Following the successful completion of the evaluation process and before the announcement of the award of the Ph.D. degree(s), the Institution concerned shall submit an electronic copy of the Ph.D. thesis to the INFLIBNET, for hosting the same so as to make it accessible to all Institutions/Colleges.

**13.2** Prior to the actual award of the degree, the degree-awarding Institution shall issue a provisional Certificate to the effect that the Degree has been awarded in accordance with the provisions of these UGC Regulations, 2016.

## **Schedule I**

### **Eligibility Criteria for Admission to Ph.D. Programme:**

- 1.** Candidates for admission to the Ph.D. Programme shall have a relevant Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body or as the norms specified by any competent authority of Central/ State Government or by any Council specified for any particular Faculty/ Subject, 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.** 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 UGC 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 only on the qualifying marks without including the grace mark procedures.
- 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;  
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.** 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.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/ Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

5. Those candidates who have obtained their Master of Dental Science (MDS) on or prior to year 1996 shall be eligible (allowed) to take admission in Ph.D. Programme on production of such relevant Master degree certificate (MDS) and candidates who have obtained their MDS after year 1996 shall be eligible as per conditions specified in the Para no. 1 and 2 of Schedule I.

## **Schedule II**

Entrance Test Ph.D. Programme

A candidate/student shall be admitted to the Ph.D. Degree through an Entrance Test maximum of 200 marks organized by the University for this purpose. The Entrance Test shall comprise of two sections viz.:

Section A: Research Methodology (50 Objective questions of 2 marks each)

Section B: Subject oriented 50 Objectives questions of 2 marks each.

**Note: 1. No negative marking for the above Sections.**

**2. For Syllabus of Section B in various faculties refer to Schedule V**

## **Schedule III (Course Work)**

- I. Research Methodology and Quantitative Methods and Computer Application: 4 Credits (C1)

This course shall be of maximum 4 credits. The final evaluation of course shall comprise weightage equivalent to 70% (External Assessment) and 30% (Internal Assessment). The internal assessment shall be based on instrument such as regular attendance, behavioral conduct, and active involvement in the classes or as decided by Research Advisory Committee.

The Course on Research Methodology, Quantitative Methods and Computer Application shall be of maximum 100 marks. The external evaluation known as end term examination shall consist of 100 MCQ with no negative marking and these 100 MCQ will also include question of Research and Publication Ethics. The maximum time to solve the paper shall be 3 hours.

- II. Research and Publication Ethics: 2 Credits (C2)

This course shall be of maximum 2 credits. The final evaluation of course shall comprise weightage equivalent to 70% (External Assessment) and 30% (Internal Assessment). The internal assessment shall be based on instrument such as regular attendance, behavioral conduct, and active involvement in the classes or as decided by Research Advisory Committee.

The external evaluation known as end term examination shall consist of 100 MCQ with no negative marking and these 100 MCQs shall also include questions from Research Methodology and Quantitative Methods and Computer Application. The maximum time to solve the paper shall be 3 hours inclusive of Research Publication and Ethics.

The Course on Research Publication and Ethics should be of maximum 100 marks.

- III. Two courses with Research Supervisors comprising One of contemporary issues on subject/ topic on research and one on Review of literature relevant to the topic of research undertaken by the student : 4 credits (C3)
- IV. Seminar Presentation : 2 credits (C4)

- I. **Course Work Classes** : A student attending course work class shall be provided following grade score out of the maximum 10 Grade Point Scale (G1).

<b>Attendance, Behavioural Conduct, Active Involvement etc.</b>	<b>Grade Point (G1)</b>
90% - 100%	10
80% - 89%	8
70% - 79%	6
60% - 69%	4
50% - 59%	2
Less than 50%	0

**II. Course Work Examination :**

<b>Score</b>	<b>Grade Point (G2)</b>
90% - 100%	10
80% - 89%	8
70% - 79%	6
60% - 69%	4
50% - 59%	2

Less than 50%

0

- III. Two courses with Research Supervisors: Respective research guide will award score of the submitted assignment on cumulative 10 Point Grade Scale (G3) and certificate of the same is available on Annexure C8.
- IV. Seminar Presentation: For seminar presentation by the candidate Research Advisory Committee shall award score out of 10 point scale (G4).
- V. Formula to Calculate CGPA (Cumulative Grade Point Average):
- $$\text{CGPA} = \frac{C1 G1 + C2 G2 + C3 G3 + C4 G4}{C1 + C2 + C3 + C4}$$
- VI. To be eligible for furthering research a student should score minimum of 5.5 CGPA in the Course Work.

#### **Schedule-IV**

A candidate shall deposit the fee as prescribed from time to time in the office university and as per regulations **R.6**.

**Note:** The term means a period of six months.

- The Research Scholars shall bear all other expenses by themselves towards conduct of the study for research work. The available physical infrastructure and library facility of the University can be used for their research work.
- For Ph.D. scholars who are employed in Pacific University, a relaxation in the term fee of 25 % shall be granted.
- If the candidate receives the financial assistance from any of the university/organization/agency for the purpose of pursuing Ph. D. work, he/she is not entitled for any relaxation in the University fee.