

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

**R.2.1.** Candidates desirous to pursue Ph.D. should have Master's 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.** The Entrance Test shall be followed by an interview by the Research Committee/ Board appointed by the university.

**R.2.5.** At the time of interview/ viva-voce, candidates are expected to discuss their research interest/ area through a presentation before a duly constituted Department Research Committee/ Board.

**R.2.6** During the interview/viva voce the following aspects should be considered, viz. whether:

**R.2.6.1** the candidate possesses the competence for the proposed research;

**R.2.6.2** the research work can be suitably undertaken at the Institution/College;

**R.2.6.3** the proposed area of research can contribute to new/additional knowledge.

**R.2.7.** Candidates who have qualified UGC-NET (including JRF)/UGC-CSIR NET, AYUSH/ICMR/DBT/DST (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 or work in funded research projects as JRF/SRF in this university are exempted from Entrance Test but all other conditions for admission in Ph.D. would remain same as specified in these regulations.

**R 2.8** Candidates can register for admission to Ph.D. program under one of the following categories:-

- Full time
- Part Time: Internal

- Part Time : Internal Independent
- Part Time : External

### **R 2.8.1 Full Time Candidates (common provision)**

All the applicants can register as Full time Ph. D. Scholar including candidates who are stipendiary/recipient of any Fellowship/ Integrated MD/MS-Ph.D. program (ICMR-TSS Fellowships)/or Fellowships in project positions from funding agencies.

### **R 2.8.2 Full Time candidates in Faculty of Medicine**

Every candidate who presents himself/herself for registration for the Degree of Doctor of Philosophy (Ph.D.) in Medicine, Surgery and other specializations must possess any one of the following educational qualifications, awarded by this University or of any other University or any other qualification recognized by this University as equivalent thereto:-

- Degree of Doctor of Medicine (D.M.);
- Degree of Master of Chirurgie (M.Ch.);
- Degree of Doctor of Medicine (M.D.);
- Degree of Master of Surgery (M.S.);
- Postgraduate Diploma in the Faculty of Medicine and
- Diplomate of National Board of Examinations of India

### **2.8.3 Full Time Candidates (Non-Medical Disciplines)**

A candidate who presents himself/herself for registration for the Degree of Doctor of Philosophy (Ph.D.) must possess any one of the following educational qualifications, awarded by this University or of any other recognised University or any other qualification recognized by this University as equivalent thereto:

- Master of Science in the Faculty of Medicine (M.Sc. - Non-medical )
- Master's Degree in the Faculty of Nursing.

### **2.8.4 Part Time Research Candidates (Internal)**

2.8.4.1 A candidate who fulfills the regulations as per the qualifications specified in the Regulations and is a researcher in a Department/Constituent college / Research

Centre of this University on the date of provisional registration, may be permitted to register himself/herself as a part time scholar (internal) for Ph.D. Degree.

2.8.4.2 Notwithstanding anything contained in these regulations, those who are working in this University as clinical instructor involved in clinical training may apply as part time internal candidate on approval of appropriate authorities of the University  
Attendance requirement: Part time Internal candidate shall be required to work under the Research Supervisor directly at least for 60 days/year for instruction/discussion etc. during the prescribed period of research work. Research Supervisor at this University shall submit the certificate of attendance (with dates) to the Controller of Examinations along with six monthly progress reports within the stipulated time frame.

### **2.8.5 Part Time Candidates (Independent Research)**

2.8.5.1 Professor, Additional Professor or Associate Professor who is working in any department of this University with not less than fifteen years of teaching experience of which at least five years shall be at the postgraduate level and having a minimum of three research publications in peer reviewed indexed (Scopus/ Web of Science/ PubMed) /UGC approved list of Journals as first or corresponding author, is eligible to register for the Ph.D. Degree without a supervisor as "Part time Independent Research Candidate".

2.8.5.2 Such candidates shall seek the guidance/assistance of not less than three experts in the concerned field, who shall be members of faculties not below the rank of Associate Professors and possess the qualifications and eligibility prescribed by the University for being a supervisor.

2.8.5.3 The said three experts shall be members of the 'Research Advisory Committee' for the respective 'Part time Independent Research Candidate' and conduct the Research Methodology Examination for him/her at the end of the first year and send the report to the Controller of Examinations as provided in these regulations. Out of the three members of the Research Advisory Committee, one shall be the Convener of the Committee as may be indicated by the candidate. At the end of the prescribed period of research, the Research Advisory Committee shall submit a panel of examiners for evaluation of Thesis and for conducting the public viva-voce examination *for* the independent research candidate concerned.

2.8.5.4 He/she will be abiding by all regulations as applicable for part time candidates.

## **2.8.6 Part Time Research Candidates (External)**

Notwithstanding anything contained in these regulations, candidates may be permitted to register for the Ph.D. program on a part-time basis as external candidates if they satisfy the following:-

Any one of the qualifications prescribed under regulations from this University or from any other university recognized as equivalent thereto and

- employed as a teacher or scientist in regulatory Bodies approved college/Institute, National/State level institutions/Laboratories/ Research and Development (R&D) Centers/ Industries/ Universities in India and abroad, satisfying the stipulations under Regulation 8;
- with experience as prescribed under regulations 2.4.1;and
- are permitted by their respective organizations to pursue research leading to the Ph.D. Degree of this University on a part-time basis while continuing in employment.

2.8.6.1 Such external candidates shall necessarily have the Research Supervisor from this University.

2.8.6.2 Attendance requirement: External candidates are expected to do research in their place of employment and in addition, should undergo such course work, examinations and research work as that is within one year from the date admission to Ph. D. in this university. The Research Co-Supervisor of the candidate and the Research Supervisor at this University shall submit the certificate of attendance (with dates) to the Dean Post Graduate Studies along with six monthly progress reports within the stipulated time frame. The minimum duration of attendance with supervisor/Co-supervisor shall be 200 days for complete duration of Ph.D work.

## **2.8.7 DURATION OF RESEARCH WORK**

### **2.8.7.1 Full Time Candidates:**

Candidates registered for the Degree of Doctor of Philosophy (Ph.D.) as full time research scholars shall undergo research work for a minimum period of THREE years from the date of provisional registration.

However, for candidates with MD/ MS/ DNB/ MDS/ DM/ M.Ch. qualifications, the period of research would be a minimum of TWO years.

He/she shall attend the department full time for research on all working days, except for periods when he/she is allowed to visit other institutions/laboratories for activities connected with research for short period as may be permitted by the Research Supervisor based on recommendations of RAC.