

## ELIGIBILITY

- i) The Admission to PhD academic-research program shall be made in the various disciplines of the Faculties of this University, through an open advertisement at any time during the academic year. The candidates with minimum 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree (in Engineering/Technology Science/Management/Computer application/Humanities and in those other areas, in which University decides to undertake the curriculum) of SBSSU, Ferozepur or an equivalent degree of recognized Indian or Foreign University (recognized by UGC/AIU/or any other approved and authorized statutory Assessment and Accreditation agency) in the subject concerned/allied subject/cognate subject shall be eligible.
- ii) 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 UGC 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. Candidates already having PhD in a particular faculty are eligible only for a different subject/stream in the same faculty or in a different faculty.
- iii) Only Post Graduation in appropriate/relevant subject/discipline is essential qualification to register and pursue PhD degree.
- iv) 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.

## ADMISSION

**The candidates shall be admitted by the University following a two stage process based on qualifying i) PhD entrance test and ii) a subsequent interview/viva voce.**

### PhD ENTRANCE TEST

Subject to the availability of slots/seats and research resources in a particular Faculty and Discipline, aspirant students shall be required to appear in a written PhD entrance test (PET) to be conducted by the University. PET shall be a qualifying test of 100 marks to examine the student's depth of knowledge in concerned subject/discipline (50%) and research methodology (50%) including research related aptitude, analytical capability and language skills. Candidates securing at least 50% marks or above shall be eligible for the interview.

- i) The entrance test for admission to Ph.D. programme will be conducted twice a year in the month of December/January and June/July. The exact date of the examination will be notified through SBSSU's website.
- ii) Separate question papers will be set for candidates of different disciplines of Engineering/Management/Sciences/Humanities.
- iii) The question paper will be objective type/MCQ and of 120 minutes duration. The subject/discipline part of the entrance test will be based on the fundamental and subjective aspects of each subject whose content will be as defined by University Grants Commission for NET (UGC) examination. For subjects (Engineering) for which UGC do not conduct the NET, the GATE syllabus will be followed. The Research methodology will have questions on research related aptitude, analytical capability and language skills and will be same for all the disciplines.

The test score shall remain valid for 01 academic year. **Merely qualifying the PET will not entitle a student for admission to PhD.**

### TEST EXEMPTION:

- i) Candidates who have valid qualified UGC-NET (including JRF)/UGC-CSIR NET (including JRF)/SLET (Punjab State)/ GATE/ INSPIRE/ Teacher Fellowship holders/awardees (AICTE/UGC/MHRO), who have passed M.Phil Programme, those sponsored by Government (State/Union/ UT)/Public Enterprises/ OROO/CSIRI

recognized research labs shall be exempted from PET (candidates appointed in the project sponsored by above agencies are not exempted from Entrance Test) but they are required to do the registration as an applicant for PhD.

- ii) Candidates as per clause 2.3 (i) above shall be given preference over other categories.

However, all test exempted candidates need to appear for the subsequent interview, which shall be the second stage of admission process.

### **SELECTION CRITERIA FOR ENROLMENT**

All the candidates who qualify the Ph.D Entrance Test will be called for interview irrespective of the number of seats available for admission. The inter-se merit of candidates appeared in test will be made on the basis of merit calculated as per the following criteria: Weightage to marks in Masters programme : 40% Weightage to marks in entrance test : 40% and Weightage to marks in interview : 20%. At the time of interview candidates are expected to discuss their research interest / area with DRC. Only the predetermined number of students, based upon the available recognized research supervisors (with concerned specialization/research interest) will be selected for admission to Ph.D. and the list of successful candidates shall be released.

### **INTERVIEW**

Successful shortlisted candidates (as per the PhD Slots available) shall have to appear for an interview to be conducted by the Department Research Committee (hereafter called DRC) of the concerned Discipline to discuss their research interest/area through a presentation and to adjudge the candidate's competency, suitability of research place, and contribution of proposed research toward new/additional knowledge, and formally recommend their admission and supervisor, as applicable.

**University can increase or decrease the number of seats depending upon the research facilities available.**

## **SPONSORED/FELLOWSHIP AWARDEES**

The UGC/CSIR/INSPIRE/AICTE fellowship awardees or those sponsored by Government (State/Union/UT)/Public Enterprises/ CSIR/DRDO research labs or candidates who are awarded fellowships directly by their or any funding agencies for the purpose of pursuing full-time PhD, can be registered any time during the session. NET/GATE qualified project fellows appointed against financed projects of at least two years duration can also be registered for PhD at any time during the session.

## **RESERVATION**

National/State reservation policy shall be paid due attention in the process of PhD admission. Candidates who have qualified UGC/CSIR/JRF/GATE/INSPIRE/Fellowship awardees/ and those sponsored by Government (State/Union/UT)/Public Enterprises/ recognized research labs will be admitted irrespective of reservation category.

The guidelines of the UGC and directions of the MHRD as applicable from time to time in regard to reservation for SC/ST/OBC/PWD in PhD admissions shall be applicable automatically.