

Indian Institute of Technology Jammu
Department of Computer Science & Engineering

Ph.D. Shortlisting and Selection Process in CSE discipline

Advertisement - IITJMU/Acad/2023/191

Dated: - June 19th, 2023

The meeting for shortlisting criteria and selection procedure for Ph.D. admission (in May 2023) in the department of Computer Science and Engineering, IIT Jammu was held on 19th June 2023. The following criteria has been decided for shortlisting of PhD applications in CSE discipline.

Note:

Undergraduate Degrees Considered: B. Tech, B.E, BCA, and B.Sc.

Postgraduate Degrees Considered: M. Tech, M.E, MCA, and M.Sc.

CGPA is evaluated to be out of 10.

1. **Required Discipline [In Undergraduate]:** Artificial Intelligence, Artificial Intelligence and Robotics, Big Data Engineering, Chemistry Physics, Computer Applications, Computer Engineering, Computer & Information Engineering, Computer Science, Computer Science and Applications, Computer Science & Engineering, Communication and Information Technology, Cyber Security, Cyber Security and Incident Responses, Data Science, Deep Learning, Electrical Engineering, Electronics Engineering, Electronics & Communication Engineering, Electronics & Electrical Engineering, Electronics & Instrumentation Engineering, Information Sciences, Information Science and Engineering, Information Technology, Machine Learning, Machine Learning and Deep Learning, Mathematics, Mathematics & Computing, Physics Mathematics Computer Science, Science with Computer Applications, Software Engineering, Statistics, Statistical Computing, Statistical Computing in Data Science. [Engineering and/or Technology are interchangeable in the Degree names]
2. **Post Graduate and undergraduate requirements:**
 - i. General/EWS: 65% or above marks (7.0 CGPA or above)
 - ii. OBC-NCL: 60% or above marks (6.5 CGPA or above)
 - iii. SC/ST/PwD: 55% or above marks (6.0 CGPA or above)If an applicant has done B.Sc., M.Sc. (and/or B.C. A, M.C. A) and M. Tech then he/she is required to fulfil the requirements of the Undergraduate and Postgraduate degree (in terms of CGPA and percentage) in both B.Sc. (or BCA) and M.Sc. (or MCA) as described above.
3. **For direct PhD after B. Tech,** the applicant should have 80% or above marks (8.5 CGPA or above) in B. Tech degree with a Valid GATE Score (a minimum of 450 for General/EWS, 425 for OBC-NCL and 400 for SC/ST/PwD) in CSE discipline (CS & IT). A relaxation of 5% in percentage and 0.5 in CGPA for OBC-NCL applicants 10% in percentage and 1.0 in CGPA for SC/ST/PwD applicants.
4. **Master's degree in Science/MCA** 80% or above marks or 8.5 CGPA and above (75% or above marks or 8.0 CGPA and above for OBC-NCL and 70% or above marks or 7.5 CGPA and above for SC/ST/PwD) and a valid GATE score (a minimum of 450 for General/EWS, 425 for OBC-NCL and 400 for SC/ST/PwD) in CSE discipline (CS & IT) /UGC/CSIR-JRF/GPAT/ NBHM or equivalent qualification in the relevant area tenable for the year of registration. Exemption under schemes as agreed by the IIT Council for students of NITs/IITs/IIITs/IISERs/IISC may be acceptable. It should be noted that the candidates with BSc/BCA as UG degree must fulfil the percentage/CGPA criteria mentioned in Point 2 (above).

Selection Process

1. **Technical/Personal Interview and/or Written Test**
2. **Provisional Selection of Candidates**

Final marks received after the personal/technical interview and/or written test will be used to create a final merit list of provisionally selected candidates.

Total Applications Received – 9

Shortlisted – 4

Non-Shortlisted – 5

Shortlisted Candidates:

Application No.
100016
100056
100061
100099

List of not shortlisted candidates with necessary remarks:

Application No.	Remarks
100037	General Category Candidate Applied in Special Drive
100046	General Category Candidate Applied in Special Drive
100049	General Category Candidate Applied in Special Drive
100094	General Category Candidate Applied in Special Drive
100102	General Category Candidate Applied in Special Drive