

Advertisement for Walk-in-Interview for PhD Admission

The department of Electrical Engineering & Computer Science (EECS), IISER Bhopal intends to hold a **walk-in interview** to select PhD students at the **Lecture Hall Complex (LHC)** of IISER Bhopal as per the following schedule:

Dates: Dec 1, 2022 and Dec 2, 2022

Reporting Time: 10:30 AM

Venue: Lecture Hall Complex (LHC), IISER Bhopal, Bhopal 462066

Note that this selection process is in addition to the regular PhD admission process.

Selection Procedure

The candidates are supposed to carry a prefilled PhD application form and all the original relevant documents required to prove their eligibility, along with a set of Xerox copies for the walk-in interview. A list of the relevant documents is provided in the checklist given in Annexure 1 and the PhD application form is provided at the end of this document. **TA will be paid to those SC/ST/PD candidates who meet the minimum eligibility criteria for admission.**

Coming for a walk-in interview does not automatically guarantee that an eligible candidate will be shortlisted for an interview. The department may use additional criteria (based on academic performance or performance in the national level tests or performance on a 30-minute written test) to shortlist candidates for interviews depending on the number of applicants.

The department offers research in the following broad areas:

- Theoretical Computer Science
- Applied Computer Science
- Robotics & Control Systems
- Communication, Signal Processing and Network Science
- Devices, Circuits, Sensors and Systems

For further details on the research areas and the respective faculty members, kindly refer to the homepage of faculty members at <https://eecs.iiserb.ac.in/#/people/faculty/>.

Eligibility

Minimum Qualification:

- Students with M.Tech./ME./M.S. in EC/CS/EE/IT/IN with a minimum of 60% marks or CGPA of 7.0 on a 10-point scale (overall percentage/CGPA/CPI; not only in majoring subject). Such students must have qualified GATE in EC/CS/EE/IN/PHY/MTH, or JEST in TCS/PHY, or UGC/CSIR(NET-JRF)/INSPIRE in PHY/MTH/Electronics/Computer Science, or have NBHM scholarship at some point of time in their academic career.
- If the transcript/grade sheet issued by the Institute/University reports:
 - i) Only marks and percentages will be considered.
 - ii) Only grades and CGPA/CPI will be considered.
- If CGPA/CPI is reported on any scale other than 10 (e.g. 4 point/ 8 point scale), an equivalent CGPA/CPI will be calculated as per the following formula:
- $CGPA/CPI \text{ in a 10-point scale} = (CGPA/CPI \text{ Obtained} \times 10) / PS$, where PS is the Point scale used by the Institute/University.

- Both marks and CGPA/CPI, percentage equivalent of CGPA/CPI, as indicated on the transcript/grade sheet, will be considered if absolute grading was followed. CGPA/CPI ONLY will be considered if relative grading was followed.
- Students with M.Sc./M.S. in Physics/Mathematics/Computer Science/Electronic Science or B.Tech./B.E./B.S. in EC/CS/EE/IN can be considered for admission into the PhD program of the EECS Department if they have qualified GATE in EC/CS/EE/IN/PHY/MTH or JEST in TCS/PHY, or UGC/CSIR(NET-JRF)/INSPIRE in PHY/MTH/Electronics/Computer Science or have NBHM scholarship. In order to be eligible for admission, these students should have a minimum of 60% marks or CGPA of 7.0 on a 10-point scale (overall percentage/CGPA/CPI; not only in the majoring subject; if required, same conversion formula will be followed as listed above). National Level is exempt for those with B.Tech. from IITs or BS-MS from IISERs with CGPA/CPI more than 8.0 on a 10-point scale.
- A relaxation of 5% of marks will be allowed for candidates belonging to SC/ST/PD categories.
- Candidates who are appearing or are about to appear for final examinations of the qualifying degree programme are eligible to apply for PhD programme. However, if selected, admission to the PhD programme would be conditional upon their completing the qualifying degree with the defined marks criteria before joining the Institute.

Age Limit

Preferably not more than 28 years. Age relaxation of 3 years will be given for OBC (Non-Creamy Layer) and five years for SC/ST/PD/Female applicants. The upper age limit shall be determined on the last date of the online submission of applications. The date of Birth as recorded in the Matriculation/ Secondary Examination Certificate/Aadhar Card only will be accepted by the IISER Bhopal for determining the age.

Reservation

It is as per Government of India norms. The candidates belonging to reserved categories will have to submit relevant certificates.

Please Note:

- Only Indian nationals are eligible for walk-in interviews.
- All communication post a walk-in interview with candidates will be by e-mail only.
- Kindly check the IISER website for periodic updates.
- Candidates who are appearing or are about to appear for final examinations of the qualifying degree programme are eligible to apply for PhD programme. However, if selected, admission to the PhD programme would be conditional upon their completing the qualifying degree with the defined marks criteria before joining the Institute.
- Selection will be based on interviews with the shortlisted candidates.
- Relaxation of eligibility criteria for SC/ST and PD applicants will be as per Government of India norms. Candidates belonging to reserved categories will have to submit relevant certificates if selected.

Contact Information

Office, Electrical Engineering & Computer Science, IISER Bhopal

E-mail: office_eecs@iiserb.ac.in Phone: +91-755-2692572

Department of Electrical Engineering & Computer Science

Checklist

Annexure - I

Name of Candidate: _____

Checklist of the document to be attached [Please tick (✓) mark] along with the candidate's documents.

1. Application Form with Photograph []
2. 10th Mark Sheet and Certificate []
3. 12th Mark Sheet and Certificate []
4. Final year/Consolidated Mark Sheet of Bachelor's []
5. Bachelor's Degree Certificate/Provisional Degree Certificate []
6. Final year/Consolidated Mark Sheet of Master's []
7. Master's Degree Certificate/Provisional Degree Certificate []
8. Category Certificate (in our prescribed format) []
9. Name of qualifying National Level Examination []
10. Scorecard of the National level Examination []
11. TC/Migration of Last passed out Institute/University
12. In case the final mark sheet/degree is awaited, a certificate of having appeared in the final qualifying/passed the qualifying examination from the Registrar/Principal of the concerned University/Institute is to be submitted []

Signature of Dealing Assistant

Date: _____



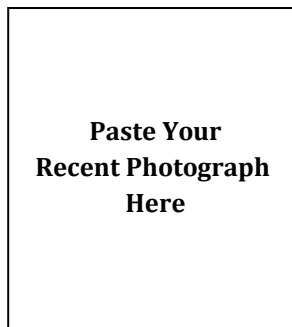
Indian Institute of Science Education and Research Bhopal

APPLICATION FORM FOR ADMISSION INTO THE Ph.D. PROGRAMME

Discipline Biological Sciences Chemical Engineering Chemistry Earth and Environmental Sciences
 Electrical Engineering & Computer Science Mathematics Physics
 Humanities and Social Sciences Economic Sciences

Personal Information

1. Full Name
2. Father's Name
3. Date of Birth
4. Place of Birth
5. Nationality
6. Gender
7. Religion
8. Category
9. Physical Disability
10. Address for Correspondence
11. Permanent Address



Paste Your Recent Photograph Here

12. Contact MobileNo. Alternate No. E-mail

Academic Record/Work Experience

13. [a] Qualifying degree already obtained or in progress (Attach self attested copies of all semester marksheets/certificates)

Institute/College/University	Discipline	Degree	Exam Date (Month-Year)	Completion/Expected Completion Date (Month-Year)	Marks % or CPI/GPA
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Marks % or CPI/GPA	Sem. I.	Sem. II	Sem. III	Sem. IV	Overall Marks % or CPI/GPA (If Degree Completed)
	Sem. V	Sem. VI	Sem. VII	Sem. VIII	

13. [b] National level qualifying examination (Tick the relevant box only if you have qualified the exam) (Attach self attested copies of scorecard/certificates)

CSIR-JRF	Subject	Rank	Valid upto
DBT-JRF	Subject	Rank	Valid upto
UGC-JRF	Subject	Rank	Valid upto
GATE	Subject	Rank	Valid upto
ICMR-JRF	Rank	Valid upto	
JEST	Rank	Valid upto	
NBHM-JRF	Rank	Valid upto	
Others, Please specify		Rank	Valid upto

Financial Status



Indian Institute of Science Education and Research Bhopal

APPLICATION FORM FOR ADMISSION INTO THE Ph.D. PROGRAMME

13. [c] Details of academic record

(Do not include the degree listed in 13.[a])

Examination	Degree/Diploma (eg. B.Sc./ B.Tech.)	Name of Board/University	Year of Passing	Subjects	% of Mark CPI/GPA Obtained	Remarks/ Distinction/ Division
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Secondary Higher

Secondary

Bachelor's Degree

Others, if any

13. [d] Work Experience

(A candidate presently working (including those on projects) must provide a "No Objection/Relieving certificate" from the employer)

Employer	Position	From Date	To Date	Nature of Work
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13. [e] Number of publications (Enclose only the title page of each journal publication)

Published in journals

Presented at conferences

14. Describe briefly your research experience during or after the Masters degree, if any:

15. Attach as a separate sheet, a Statement of Purpose (SOP) not exceeding 150 words. The SOP should describe how your research interests match with the research areas currently represented in the discipline you have applied to at IISER Bhopal



Indian Institute of Science Education and Research Bhopal

APPLICATION FORM FOR ADMISSION INTO THE Ph.D. PROGRAMME

16. Preferred area of specialization in the programme/discipline

Preference 1

Broad research area
Sub-areas, if applicable

Preference 2

Broad research area
Sub-areas, if applicable

Preference 3

Broad research area
Sub-areas, if applicable

17. Contact details of the referees

Referee 1

Referee 2

Name

Designation

Affiliation/Address

Contact No.

E-mail Address

18. Declaration by the applicant

Certified, that all information provided by me in this form is correct to the best of my knowledge and belief. I understand that any willful misrepresentation of facts will result in my dismissal from the Institute. If admitted, I shall abide by all the rules and regulations of the Institute.

Place:

Date: [Click Here](#)

Applicant's Signature

Please visit <http://www.iiserb.ac.in/phdadmission> for details about qualification, eligibility and application procedure.

INSTRUCTIONS FOR FILLING THIS FORM

Checklist of documents to be posted with the Application Form (circle the enclosed documents). Send self attested copies (not originals) for item no. 1 to 7:

1. Date of Birth (DOB) certificate or high school (Class X) certificate with DOB (required for all applicants)
2. SC/ST/OBC (non-creamy layer) certificate, if applicable
3. Certificate of physical disability, with type of disability, to be attached, if applicable
4. GATE/CSIR/UGC/others. Eligibility/sponsorship certificate/score-card, or copy of result with your roll number highlighted (required for all applicants)
5. Copies of mark/grade sheets (required for all semesters/years)
6. No Objection/relieving certificate from employer (only for employed applicants)
7. Aadhaar Card