# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भोपाल Indian Institute of Science Education and Research Bhopal Department of Data Science and Engineering

## <u>Walk-in Written test and Interviews for Admission into Ph.D. program in</u> <u>Data Science and Engineering for the Aug 2025 Session</u> (Regular and VISVESVARAYA Fellowship)

Date: June 11, 2025

Applications are invited for admission to the Department of Data Science and Engineering (DSE). The department will conduct an **offline walk-in interview and a written test** to select candidates for admission to the PhD program in Data Science and Engineering. These candidates will also be considered for the <u>Visvesvaraya Fellowship</u> scheme. If you are interested in opting for the Visvesvaraya Fellowship, you must mention it in the application form.

The allocation of the Visvesvaraya Fellowship will be based on the performance in the written test, provided you clear the interview.

#### The written test and interview will be in offline mode at IISER Bhopal campus only.

The interested candidates must fill out this online application form on or before 30th June 2025. https://phdadmission.iiserb.ac.in/

#### RESEARCH AREA

The Department of Data Science and Engineering offers research in the following areas:

- 3D Computer Vision
- Artificial Intelligence for Healthcare
- Biomedical Data Science
- Biometrics
- Computer Vision and Image Processing
- Hyperspectral and Remote Image Processing
- Natural Language Processing
- Trustworthy and Fair Artificial Intelligence
- Graph Machine Learning and Neural Networks
- Social Network Analysis
- Robotics and AI

#### IMPORTANT DATES

Last date for receiving applications: **30th June 2025** Written Test: **8th July 2025** 11.00 AM Onwards Interview: **9th-11th July 2025** 09.00 AM onwards. Venue: Department of Data Science and Engineering, AB-4 Building Third Flor, IISERB **Written Test and Interview Mode: Offline** 

#### **ELIGIBILITY CRITERIA:**

- Candidates with M.Tech./M.E./M.S. (4+2) with 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). The qualification of GATE or any other external fellowship is not mandatory for such candidates.
- Candidates with M.Sc./MCA or B.Tech./B.E./B.S. 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) can be considered for direct admission into the PhD program of the DSE Department, if they have a valid GATE score or any other external fellowship.
- Candidates with B.Tech./B.E./B.S. from IITs/IISc or BS/BS-MS from IISERs with CGPA/CPI of 8.0 (on a 10 point scale) and above are EXEMPTED from the requirement of a GATE score or any other external fellowship.
- If the transcript/grade sheet issued by the Institute/University reports:
  - > Only marks, percentages will be considered.
  - ➤ Only grades, CGPA/CPI will be considered.
  - ➤ If CGPA/CPI is reported on any scale other than 10 (eg. 4 point/ 8 point scale), an equivalent CGPA/CPI will be calculated as per the following formula:

CGPA/CPI in a 10 point scale = (CGPA/CPI 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.
- ✤ A relaxation of 10% of marks, or an equivalent relaxation of grade, will be allowed for candidates belonging to SC/ST/PWD categories and 5% to OBC-NCL/EWS.

For any query related to eligibility, you can email <u>dpgc\_dse@iiserb.ac.in</u> and <u>office\_dse@iiserb.ac.in</u>.

#### **ONLINE APPLICATION FORM**

https://phdadmission.iiserb.ac.in/

#### AGE LIMIT:

Preferably not more than 28 years. Age relaxation of 3 years will be given for OBC (Non-Creamy Layer) and 5 years for SC/ST/PwD/Female applicants. The upper age limit shall be determined as on the last date of online submission of applications. 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:**

- According to the Government of India norms.
- Candidates belonging to the reserved category will have to submit relevant certificates.

#### Fellowship:

All selected candidates will be eligible to receive junior research fellowship (JRF) as per the funding agency norms, in vogue.

#### Please Note:

- $\rightarrow$  Only Indian nationals are eligible for walk-in interviews.
- → All communications with the candidates post walk-in interview will be by e-mail only.
- → Kindly check IISER Bhopal 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**.
- $\rightarrow$  Selection will be based on interviews with the shortlisted candidates.

#### Contact:

Office, Department of Data Science and Engineering, IISER Bhopal E-mail: <u>office\_dse@iiserb.ac.in</u> Phone: +91-7552692567/2689

#### TA/DA and Hostel Accommodation:

TA will be paid to SC/ST/PwD candidates appearing for the interview as per the Government of India norms. All candidates applying for the TA Claim are expected to produce the following documents:

- 1. Call Letter
- 2. Category Certificate/PwD certificate (valid and specific format only)
- 3. Original Tickets
- 4. Bank Details

Note:

1. All aspects of the admission process will be conducted exclusively in offline mode. Candidates will be informed by email if there is a change in the above dates or time. We will not entertain any request for an online interview.

### Hostel Accommodation

Dear candidate,

The institute will **provide paid accommodation** only to shortlisted candidates from 07 July 2025 till 11th July 2025 (maximum).

- We have limited accommodation; therefore, only out-stationed candidates (other than Bhopal city) will be provided with accommodations.
- Accommodation is only given to the Ph.D. candidate; parents/guardians are not allowed to stay at the student hostel.
- Accommodation will be on a sharing basis at a 50 Rs. per day charge.
- The Mess Facility operates on a pay-and-eat basis.

Other details will be shared with the shortlisted candidates.