



Indian Institute of Science Education and Research Bhopal  
Department of Data Science and Engineering  
Bhopal By-pass Road, Bhauri, Bhopal 462066

### **Advertisement for the post of Research Associate I**

Date: 20/01/2026

Applications are invited from highly motivated and eligible candidates for the recruitment of one (01) Project based Research Associate I **purely on temporary basis** to work full time in the project titled “*Spatiotemporal Street View Data Generation using Deep Learning for Women Safety Perception Mapping of Indian Cities*” funded by DST, Government of India.

Qualification:	<p><b>Essential:</b></p> <ol style="list-style-type: none"><li>1. Candidates with PhD in Computer Science, Electrical Engineering, or related fields from a recognized Institute/University.</li></ol> <p>Or</p> <ol style="list-style-type: none"><li>2. Having three years of research, teaching and design and development experience after M.Tech. with at least one research paper in Science Citation Indexed (SCI) journal.</li></ol> <p><b>Desirable:</b></p> <ul style="list-style-type: none"><li>• Knowledge of Deep Learning, Generative AI, and computer vision</li><li>• Knowledge of game engines.</li><li>• Knowledge of Optimization, AR/VR.</li></ul>
Job Description:	The candidate is supposed to carry out the research objectives proposed in the project, including developing deep learning models on Multimodal datasets such as street view integrated depth images, point clouds, 3D urban twin and optimization. The candidate will also be executing project-related activities, working with BS/MS/PhD students, preparing reports, publications, and presentations.
Salary:	INR 58000 + HRA (as applicable) per month
Tenure of Appointment:	The appointment will be initially <b>for one year</b> from the date of his/her joining the institute, which may be extended later/terminated earlier depending on performance of the candidate.
Age:	Should not exceed 35 years as on Feb 10 2026 with usual relaxation for SC/ ST/OBC/ Differently abled and exceptional candidate(s).

Application Materials	<ul style="list-style-type: none"> <li>• Cover letter addressed to the Head, Department of Data Science and Engineering, Indian Institute of Science Education and Research Bhopal including the Project Name along with the current resume (signed) of the candidate in English.</li> <li>• Detailed CV, including address, contact numbers, email address, academic qualifications with percentage of marks obtained in each examination starting from 12<sup>th</sup> class, date of birth and work experience (if any).</li> <li>• Photocopies of transcript/final marksheet of all qualifications starting from 12<sup>th</sup> class in a single PDF file.</li> <li>• Self attested photocopy of SC/ST/OBC/Differently abled status certificate, if any.</li> </ul>
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Eligible and interested candidates are requested to apply by sending the application materials to this e-mail: [office\\_dse@iisrb.ac.in](mailto:office_dse@iisrb.ac.in) (with a compulsory copy to [vaibhav@iisrb.ac.in](mailto:vaibhav@iisrb.ac.in) and [geoai4cities@gmail.com](mailto:geoai4cities@gmail.com)) **latest by February 10, 2025**. The other criteria for this job requirements will be followed as per the norms of the Institute. Only shortlisted candidates will be called for an interview, and no TA/DA will be paid for attending the same. **All communications will be based on email only.**