



## Department of Biosciences and Biomedical Engineering Indian Institute of Technology Indore

### Advertisement for Research Assistant (RA)

Applications are invited from motivated and eligible candidates for **one RA position** in the research project supported by IBITF IIT Bhilai. The details of the project are given below:

<b>Name of Post</b>	Research Associate
<b>No. of post</b>	One (01)
<b>Title of The Project</b>	<b>Design and Development of an IoT-Enabled Artificial Intelligence-based Smart Financial Framework for Automatic Medical Insurance Risk Assessment</b>
<b>Principal Investigator</b>	Dr. Sourav Chandra, Assistant Professor, Department of Biosciences and Biomedical Engineering, Indian Institute of Technology Indore
<b>Tenure of Project</b>	Initial appointment for 8 months. It can be extended further if the candidate's performance is found satisfactory.
<b>Job Description</b>	The selected RA will contribute to the development of a unified framework for IoT-enabled healthcare systems for insurtech. The RA will also be involved in AI-based platform for insurance premium prediction and management.
<b>Essential Qualification</b>	Minimum Ph.D. in Physics/ Biophysics/ Bioinformatics/ Biomedical Science/ Computer Science and Engineering/ Electrical/ Electronics & Communication/ Instrumentation/ Biomedical/Medical Electronics with publications in reputed journals and conferences.
<b>Desirable Qualification</b>	The following are desired but not mandatory: <ul style="list-style-type: none"><li>• Candidates with knowledge of programming.</li><li>• Experience in handling IoT device and signal processing</li><li>• Good communication skills</li></ul>
<b>Age Limit</b>	Preferably below 32 years
<b>Salary</b>	<b>₹ 58,000 per month + HRA (HRA will be provided if institute accommodation is not being provided/availed.)</b>



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### Last Date & Time

Interested candidates are requested to apply for the position through Google form: <https://forms.gle/Gi1eL1SxupgoRFq39>

- ☐ The last date for submitting the application form is **June 6th, 2025**.
- ☐ Incomplete applications will be rejected.
- ☐ For any technical problem with submitting the application, please write to [schandra@iiti.ac.in](mailto:schandra@iiti.ac.in)

Only shortlisted candidates will be informed about the date of the interview by email. The appointment is purely temporary and may be co-terminus with the project. Mere possession of minimum qualifications does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirement of the project.

Google meet link will be shared only with the shortlisted candidates before the date of the interview.

Interview Date: Would be communicated by June **10th, 2025**.