



Admin/Rec./AIIMSRPR/T&E/ 4658

Date: 12-11-2025

ROLLING ADVERTISEMENT

for Recruitment of Project Manpower under Predictive Analytics & Fintech Integration for Enhanced Emergency
Department Efficiency

Applications are invited for the post of **Project Research Assistant** on a full-time and contractual basis for a financially approved innovation project titled "**Predictive Analytics & Fintech Integration for Enhanced Emergency Department Efficiency**" (under the DIAL Scheme of IBITF) to be conducted at the Department of Trauma and Emergency, AIIMS, Raipur, as per the following details:

S. No.	Post Name	No. of Vacancy	Nature of Post	Consolidated Honorarium per month	Detailed terms of reference (ToR) are attached in:
1	Project Research Assistant	02	Full-time, Contractual	₹ 36,580	Annexure I

This is a *rolling advertisement*, and applications will be accepted on a continuous basis till the posts are filled.

Address for Interview:

Department of Trauma & Emergency (Entry through Gate No. 1 or 2),
Departmental Office, Basement (Near Canteen), T&E Building,
All India Institute of Medical Sciences, Tatibandh, GE Road, Raipur (C.G.): 492099

General Terms and Conditions

1. These posts are **purely contractual and co-terminus** with the project.
2. All appointments will be made on a **contractual basis** and **renewable** depending on satisfactory performance and project requirements.
3. No TA/DA will be admissible for appearing in the interview.
4. **Screening and interviews** will be conducted periodically as per the requirements of the project. Shortlisted candidates will be informed by email only.
5. The Principal Investigator reserves the right to **fill or not fill** any of the advertised posts.
6. The decision of the selection committee will be **final and binding** in all respects.



Selection Process:

- i. The candidates who fulfil the educational qualifications for the post may apply online through the Google Form link: <https://forms.gle/m9RrjwhCU5FfFK8g9>

(Or scan the QR code below)



- ii. Applications are accepted continuously. Applications will be screened as per requirements until the positions are filled.
- iii. Only shortlisted candidates will be called for the interview on a suitable date (informed by email only). No separate communication will be sent to candidates who are not shortlisted. The decision of the selection committee will be final and binding in all respects.
- iv. Recruitments will be made through interview and/or a written test (written test may be conducted if deemed required by the selection committee).
- v. Applicants are required to carry all documents in original and one set of self-attested photocopies, 2 recent colour photographs, and original ID proof at the time of the interview.
- vi. Age relaxation will be provided per applicable rules set by the Government of India.
- vii. After the interview, the result will be declared on the website of AIIMS Raipur, and selected candidates will be informed through the email provided by the candidates. **No separate call letters/admit cards will be issued.**
- viii. Selection will be based purely on merit. The candidates are advised to check the institute website <http://www.aiimsraipur.edu.in> for any other updates or information. No separate communication will be sent to the candidates.
- ix. For any queries, Email to: taeddeptt@aiimsraipur.edu.in
- x. In case of many eligible applicants, the interview may spill over next day, or a screening test may be held, or any other criteria may be adopted as may be deemed fit to shortlist the candidates. The decision of the competent authority will be final, and no correspondence whatsoever will be entertained in this connection.
- xi. No TA/DA will be granted to the candidates for appearing in the walk-in interview or joining the post thereafter.



अखिल भारतीय आयुर्विज्ञान संस्थान, रायपुर (छत्तीसगढ़)
ALL INDIA INSTITUTE OF MEDICAL SCIENCES,
Tatibandh, G E Road, Raipur (C.G.): 492099
www.aiimsraipur.edu.in
Department of Trauma and Emergency

The following documents are required at the time of the interview:

1. Filled application form (**annexure III**) with all essential documents as mentioned in the application form.
2. Proof of identity (Aadhar card/voter ID/driving license) and proof of age (10th mark sheet/birth certificate/passport).
3. Relevant original documents for verification.

Approval
13/11/2025

Dr Naman Agrawal
Assistant Professor
Department of Trauma & Emergency
AIIMS Raipur

डॉ नमन अग्रवाल / Dr Naman Agrawal
M.B.B.S., M.D. (Emergency Medicine), FACEE
सहायक प्राध्यापक / Assistant Professor
टौमा एवं आपातकालीन विभाग / Dept. of Trauma & Emergency
एम्स रायपुर / AIIMS Raipur
Reg. no: CGMC 9517/2019



Annexure I

Name of Post	Project Research Assistant
Number of Posts	02 (Two)
Nature of Post	Full-time, Contractual
Job duration	01 year (extendable till the project completion, based on the performance)
Place of Posting	AIIMS Raipur & IIT Bhilai
Educational Qualifications	Essential qualification: The candidate must fulfil at least one of the following criteria: 1. Diploma in Engineering of three years' duration (CS/IT/AI/ML/Electronics/ Electrical/Instrumentation/biomedical engineering/embedded systems/IoT/robotics or related areas) with 2 years of Experience, or 2. Bachelor's degree in engineering in (CS/IT/AI/ML/Electronics/ Electrical/Instrumentation/biomedical engineering/embedded systems/IoT/robotics or related areas), or 3. MSc (CS/IT/AI/ML/Electronics/ Electrical/Instrumentation/biomedical engineering/embedded systems/IoT/robotics or related areas), or 4. MCA Desirable: Preference will be given to candidates with working experience relevant to the project. Candidates with expertise in the following are strongly encouraged to apply: • One year of work experience from a recognized institute or research project. • Previous research experience in healthcare-related projects • Expertise in Python and associated machine learning libraries and tools. • Experience in computer vision and hyperspectral imagery analysis • Expertise in research and development
Age Limit	35 Years
Nature of work	i. Developing and deploying machine learning models related to the project. ii. Developing an embedded systems framework necessary for the project, and related work. iii. He/she will help the investigators and other research staff with the smooth running of the project. iv. Working on MS Word, MS Excel, and handling computer-related hardware and data entry v. Development of web pages and apps related to the project. vi. Integrating modules for data entry, image capture, and AI algorithms, etc, relevant to project progress. vii. Data management, data analysis using statistical software such as Epi Info, SPSS, and Stata, and scientific report preparation viii. Any additional work assigned by the PI and RA related to the project

[illegible]



12. Work Experience: -

S.No.	Post	Name of the Institution	From (DD/MM/YY)	To (DD/MM/YY)	Duration of Experience	Duties & Responsibility
1.						
2.						
3.						
4.						

13. Research experience (if any): -

S.No.	Post	Name of the Institution	Name of Principal Investigator	From (DD/MM/YY)	To (DD/MM/YY)	Duties & Responsibility
1.						
2.						
3.						

14. Publication if any: - Attach sheet if required (mention in Vancouver style):-

- a)
- b)
- c)

15. If selected, what period would you require for joining the post:-

I solemnly affirm that the information furnished above is true and correct in all respects to the best of my knowledge. I have not concealed any information. I undertake that any information furnished herein is found to be incorrect or false, I shall be liable for action as per rules in force.

Name of Candidate: -

Signature of Candidate: - Date: -

Place:-