



NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR

(Institute of National Importance)
G.E. Road, Raipur-492010, INDIA
Department of Bio Medical Engineering

Telephone: +91-771-2254200

Fax: +91-771-2254600

www.nitr.ac.in

Date: Mar 27, 2026

ADVERTISEMENT NO:

Applications in the prescribed format are invited for the following temporary posts under **Climate-Resilient Health Infrastructure, Youth Engagement for Climate Action, and Solar Facility Monitoring in Healthcare Facilities in Chhattisgarh project** sponsored by UNICEF. Interested and eligible candidates can email the PI and Co-PI their CV, prescribed form, and necessary documents. An interview will be conducted on 8 Apr 2026 from 10.30 A.M. onwards, tentatively

Name of the Position & Vacancies	Project Associate 1 (1 No.), Project Associate 2 (1 No.), Field Investigator (2 Nos.), Intern (5 Nos.)
Age Limit	As per the Govt. of India Norms (SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Govt of India Rules.)
Project Title	Climate-Resilient Health Infrastructure, Youth Engagement for Climate Action, and Solar Facility Monitoring in Healthcare Facilities in Chhattisgarh
Principal Investigator	Dr. Saurabh Gupta Associate Professor Department of Biomedical Engineering NIT Raipur, Chhattisgarh - 492010 Email: sgupta.bme@nitrr.ac.in
Co - Principal Investigator	Dr. Subhojit Ghosh Professor Department of Electrical Engineering NIT Raipur, Chhattisgarh - 492010 Email: sghosh.ele@nitrr.ac.in
Funding Agency	UNICEF, Chhattisgarh Office, Raipur
Tenure of Scheme & Assignment (Purely temporary basis)	Project Associate 1: 2 Months Project Associate 2: 2 Months Field Investigator: 45 days Intern: 1 Month
Monthly Fellowship (Consolidated)	Project Associate 1: Rs 33000 Per Month Project Associate 2: Rs 50000 Per Month Field Investigator: Rs 17000 Per Month Intern: Rs 12000 Per Month



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Essential Qualification

Project Associate 1: Bachelor's in Technology, Business Administration, Marketing, Finance, Commerce or related field with at least 6 months of experience in general management

Project Associate 2: Bachelor's in Technology, Business Administration, Marketing, Finance, Commerce or related field with 1 year of experience in product management, incubation activities, policy research, policy implementation, on-ground research, resource optimization or writing fresh policies.

Responsibilities:

- Conduct field studies and assessments: Engage directly with rural healthcare facilities to consolidate the collected data and evaluate the impact of existing programs under the assigned vertical.
- Develop action plans for vertical-specific initiatives: Based on field insights, design targeted interventions and propose actionable recommendations to improve program outcomes.
- Analyse program implementation data: Utilise both qualitative and quantitative data to assess the efficiency, effectiveness, and impact of the ongoing project, identifying areas for improvement and innovation.
- Collaborate with government officials and stakeholders: Work closely with departmental teams, local governance bodies, and other stakeholders to ensure alignment, coordination, and smooth execution of strategies.
- Prepare comprehensive reports: Document findings, highlight challenges, and provide evidence-based strategies to enhance program delivery. Develop policy briefs and presentations for decision-makers to drive informed policy refinement.
- Support program monitoring and evaluation: Assist in setting key performance indicators (KPIs) and frameworks to track progress and ensure accountability for vertical-specific initiatives.
- Contribute to capacity building efforts: Where applicable, support training and awareness campaigns to empower local communities and enhance the reach of departmental initiatives.



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Field Investigator: ITI (Electrician or related fields)/Diploma (electrical, or related field)/Graduate with experience in installation/maintenance of electrical systems.

Responsibilities: Prospective Field Investigator will be required to visit the health centres across Chhattisgarh, collect data related to PV installation, Electrical system, etc. and engage in report writing, if needed

Interns: Diploma (electrical, computer or related field)/Graduate/ Completed first year of B.Tech (Electrical, Computer Science or related fields) or MCA with experience in dashboard preparation

Responsibilities: Perform data analysis from multiple sources and/or prepare dashboard in Power BI/Tableau/Google Data Studio

Desirable Qualification	Proven track record of roles in projects involving data analytics, policy reporting, and multi-stakeholder coordination.
Evaluation and Monitoring	NITRR will closely monitor the progress through weekly SCRUM meetings, ensuring alignment with the program's objectives. Deliverables: To be defined for each role before the start of the role. Certificates, in addition to the monetary compensation, would be provided upon successful completion of the program.
Other Skills	Strong lead generation and relationship management abilities; Excellent communication, negotiation, and presentation skills; Understanding of CRM tools; Proficiency in Microsoft Office Suite / Google Workspace
Date and Time of Interview	Offline interview on 8 Apr 2026 from 10:30 AM tentatively

Terms and Conditions:

1. The above position is purely temporary, and continuation of the fellowship is subject to satisfactory performance and review after each month, along with the availability of the funds.
2. Candidates must send their CV and prescribed form via email to the principal investigator and Co-PI on or before 7 Apr 2026.
3. Candidates are required to appear offline for the interview with a scanned copy of their curriculum vitae and all relevant original certificates.
4. Selected candidates will not be permitted to claim any regular/part-time appointments in this institute or any other institute during this period.



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5. Canvassing in any form will disqualify the candidature & the appointment shall be co-terminus with the project.
6. The Institute has the discretion to restrict the number of candidates to be called for the interview based on screening. No candidate may be recruited if suitable candidates are not found.

For further details, please contact:

Dr. Saurabh Gupta

Associate Professor & Principal Investigator
Department of Biomedical Engineering
NIT Raipur, G.E. Road, Raipur, CG – 492010
Email: sgupta.bme@nitr.ac.in
Contact No: 7389727963

Dr. Subhojit Ghosh

Professor & Co-PI
Department of Electrical Engineering
NIT Raipur, G.E. Road, Raipur, CG – 492010
Email: sghosh.ele@nitr.ac.in
Contact No: 82258 17389



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Application for - _____ Name of the Position Applied for _____

1. Name of Applicant
2. Address
3. Phone:
4. Email ID:
5. Date of Birth:
6. Nationality:
7. Category:
8. Gender:
9. Complete Academic Record (Starting from 10th/matriculation) (attach certificates)

S.No.	Degree	Specialization	University/Institute	Year of Completion	%Marks Division	and

10. Areas of Interest:
11. Experience (Attach Proof):
12. Whether GATE/CSIR-UGC NET qualified (Attach Proof):
13. Any Other Relevant Information

UNDERTAKING

I understand that it is a contractual engagement on a purely temporary basis for the Project. I declare that the abovementioned details are correct to the best of my knowledge and belief. I understand that action can be taken against me if these are found to be incorrect. I agree to all the terms and conditions of the associated advertisement.

Date:

Place:

Signature of Applicant