



Dr. Ajay Kumar Maurya

Assistant Professor

Department of Electronics & Comm. Engg.

M: +919455262876

Email: ajay.ec@nitp.ac.in

Date: 09-10-2025

Recruitment of Junior Research Fellow in the Department of Electronics and Communication Engineering, National Institute of Technology (NIT) Patna

Applications are invited from Indian nationals for the following position in the research project entitled “**An Integrated Framework for Crop Monitoring: Early Classification, Phenological Stage Detection, and Web-Based Decision Support**” sponsored by Regional Academic Centre for Space (RAC-S) ISRO at NIT Patna.

Name of the Position	Junior Research Fellow (JRF)
Number of Position(s)	One (1)
Duration of the Position	One Year. Extendable on a performance basis up to 2 years
Emoluments	Rs. 37,000 + HRA @ as applicable
Educational Qualification	(i) B.E./B.Tech., with minimum of 60% marks in Electronics and Communication Engineering/ CSE / Agri Engg / Data Science / ML (or) M.Tech./M.E. in RS&GIS / Geoinformatics / CSE / ECE / Agri Engg / Data Science / ML or M.Sc Physics or equivalent. (ii) Desirable: Knowledge of Google Earth Engine, MATLAB, C++, Python, Machine Learning, Satellite Image Processing. (iii) GATE qualified Preferable

General Terms and Conditions

1. Position is purely temporary and is coterminous with the project.
2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit based on qualifications and experience higher than the minimum prescribed in the advertisement.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of the interview for verification.
4. Only shortlisted candidates will be informed to appear in the interview, and no other communications in this regard will be entertained.
5. The candidate is expected to join immediately if selected.
6. No TA/DA will be paid for attending the interview.

Please fill out the Google form below on or before **October 25, 2025**, by **5:00 PM** IST.

<https://forms.gle/hwTPkJ1Hsx5pJkav9>



Dr. Ajay Kumar Maurya
Principal Investigator