

VACANCIES

The Advance Research in Communications (ARC) Lab at IIT Ropar is looking for motivated and passionate people ready to work on cutting edge communications research and development problems. Our Research areas are:

- Machine Learning for Communications
- 6G Communications
- UAV Communication systems (Drone telemetry)
- Distributed Communication and Radar Systems

PH.D. (DOCTORAL PROGRAM):

Multiple PhD positions are available.

For eligibility and advertisement, visit <https://www.iitrpr.ac.in/academic/phd>

Apply for Ph.D. <https://www.iitrpr.ac.in/studentportal>



OPENINGS @ ARC IIT ROPAR



Research Verticals

6G Communications

ML in communications

UAV communications

Distributed Comm.
Systems

Apply Now

Ph.D.	4.88 LPA (first 2 yrs) 5.54 LPA (after 2 yrs.)
JRF	4.88 LPA (with GATE/NET) 3.3 LPA (w/o GATE/NET)
SRF	5.54 LPA
Internships	6 months intenship (stipend based on merit)

*10% HRA included. For other T&C check website

<https://sites.google.com/iitrpr.ac.in/satyam/vacancies>

- Research from Day 1
- Only 2 courses-Ethics & writing
- Up to ₹2L grant for conferences
- State-of-the-art lab facilities
- Opportunity to apply for PMRF, TCS Fellowship



JRF/SRF/POSTDOC (PROJECT POSITIONS)

These are contractual positions that may be renewed based on performance. Project personnel are expected to work with full dedication toward the assigned project goals. Over the course of the project, individuals can expect to become industry-ready, gaining valuable skills and practical experience.

The required skill set for these positions includes proficiency in Matlab, Python, C/C++, PCB design, embedded system design, and SDR programming.

To check eligibility and emoluments, see <https://drive.google.com/file/d/1BeBihU490uKakzPz0QIGegHg-Oj6qVhk/view?usp=sharing>

JRF - 4.88 LPA (with GATE/NET); 3.3 LPA (w/o GATE/NET)

SRF - 5.54 LPA

Post-doctoral Fellow - 7.65 LPA

(10% HRA included as applicable)

To apply for JRF/SRF/PosDoc: [Application Form](#)

This is a rolling advertisement. Applications are open until positions are filled. Applications will be reviewed on a periodic basis. Only shortlisted candidates will be contacted for an interaction/interview.

INTERNSHIPS

Internship opportunities are now open at the Advance Research in Communication (ARC) group at IIT Ropar for B.Tech and M.Tech students. Interns will get the chance to work on real-world, industry-relevant problems while building and enhancing their technical skills. This is a great opportunity to gain hands-on experience, learn from experienced researchers, and become industry-ready. Students with a passion for communication technologies and a drive to learn are encouraged to apply.

Interns are paid based on expertise and education.

To apply for an internship: [Application Form](#)

This is a rolling advertisement. Applications are open until positions are filled. Applications will be reviewed on a periodic basis. Only shortlisted candidates will be contacted for an interaction/interview.

CONTACT US

For more information, visit: <https://sites.google.com/iitrpr.ac.in/satyam/vacancies>

In case of any concerns, you may write an email to satyam@iitrpr.ac.in