



## INDIAN INSTITUTE OF TECHNOLOGY ROPAR

### Department of Electrical Engineering

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### Advertisement for the internship position in a SERB-funded research project at the Department of Electrical Engineering, IIT Ropar

Applications are invited from Indian nationals for the position of Intern in a SERB-funded research project (CRG/2022/007257) with the following details:

**Project:** Switched multibeam antenna design and Quality-aware synthesis process for wireless coverage enhancement in drone-assisted smart mobility application

**Principal Investigator (PI):** Dr. Ashwani Sharma, Assistant Professor, Department of Electrical Engineering, IIT Ropar, Rupnagar, Punjab ( [ashwani.sharma@iitrpr.ac.in](mailto:ashwani.sharma@iitrpr.ac.in)).

**Name of the position:** Internship (Intern, 1 No).

**Start Date and duration:** The position is available for two months in the summer of 2024.

**Essential qualifications:** pursuing BTech in ECE and allied fields, 3rd and 4th-year students from reputed institutes.

**Stipend:** Rs. 5000 per month.

**How to apply:** Interested candidates must apply by sending their resume by **email** to the PI before the deadline of **24<sup>th</sup> March 2024**. Shortlisted candidates may be called for an **online interview**.

**Due date:** The CV must reach the PI, Dr. Ashwani Sharma, by **24<sup>th</sup> March 2024**

**Note:** The candidate selected for the position may have the option of paid accommodation on campus at IIT Ropar based on the availability of rooms in Hostels.