

Advertisement for Junior Research Fellows (JRF) Under DST Funded Project

Department of Electrical Engineering IIT Indore

Applications are invited from motivated and eligible candidates for **Junior Research Fellow** positions (01) in the research project entitled “**Indo-South Korea Joint network Centre for Environmental Cyber Physical Systems**”. Project is interdisciplinary in nature and candidates may get opportunities to work with different collaborators in India and South Korea. For more details, please visit <https://www.indokoreajnc.in/>

The major objectives of the project are to:

- Enhance collaboration between the Indian and South Korean academic institutions.
- Prepare a workforce that is in synchronize with the international developments in environmental cyber-physical systems
- Design and development of various components of the proposed cyber-physical systems.
- Development of low-cost environmental monitoring cyber-physical systems for rural empowerment.

Number of Position: 01

Stipend: The amount of JRF fellowship will be as per DST norms.

Duration: Initial appointment will be for one year, which is extendable up to the duration of the project solely based on performance.

Eligibility: M.Tech./M.Sc./B.Tech. in Electronics/Electronics and Communication/Electrical and Electronics/Microelectronics/VLSI Design/Computer Science & Engineering/Embedded System and other relevant areas of Science, Engineering and Technologies.

Candidates should have a minimum of 60 % (or equivalent) in graduate and postgraduate levels and valid NET/GATE score in relevant areas.

Age limit: 30 Years, with relaxation to SC/ST/OBC/Women Candidates as per Government of India norms.

How to Apply: Interested candidates are requested to submit a detailed CV to **Dr. Santosh Kumar Vishvakarma**, PI of Project and Associate Professor, Department of Electrical Engineering, IIT Indore via e-mail: skvishvakarma@iiti.ac.in with the subject line “**JRF Application for Indo-South Korean Project**” latest before **5 PM on July 28, 2021**.

Only shortlisted candidates will be intimated by email for an interview. No DA will be paid for appearing in the interview.