भारतीय प्रौद्योगिकी संस्थान इंदौर

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Indian Institute of Technology Indore
Khandwa Road, Simrol
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IIT Indore

Recruitment for SRF Position

Applications are invited from motivated and eligible candidates for the position of **Senior Research Fellow** (SRF) in a research project entitled "**Nanophotonic Structures Based On Composite Materials for Integrated Silicon Photonic Devices**" sponsored by Science & Engineering Research Board (SERB), Government of India. Selected SRF will be involved in design, fabrication (using electronic micro-fabrication technologies) and optical characterization of on-chip photonic devices.

Duration: Initial appointment is for one year, which is extendable further based on the performance. *Selected candidate may be considered for admission to Ph.D. Programme as a regular full-time scholar at IIT Indore.*

Emolument: Rs. 35,000 per month + HRA

Eligibility:

Essential Qualification: M.E./M.Tech. in relevant branch of Electronics/ Electronics and Communication Engineering/ Microelectronics/ Optoelectronics/ Nanotechnology/ VLSI Design/Microwave Egineering with a GATE score and preferably with two years of experience.

Age limit: 30 years. Relaxation for SC/ST/OBC candidate as per Government of India norms.

Interested candidates are required to submit a detailed CV to Dr. Mukesh Kumar, Department of Electrical Engineering, Indian Institute of Technology Indore, via e-mail: mukesh.kr@iiti.ac.in. Please note that your CV should include contact details (address, mobile phone no., email ID), date of birth, qualifications clearly mentioned. Complete information with regards to NET/GATE score such as: year of passing and validity, discipline, score, marks, all India Rank and number of candidates appeared should be mentioned in the CV. Incomplete applications will be rejected. Last Date for submission of applications is **April 15, 2022**. Only shortlisted candidates will intimated by email for the online interview.