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प्रो. संजीव कुमार रघुवंशी
(पीएचडी/आईआईएससी बंगलोर, पोस्ट डॉक. सिटी यूनिवर्सिटी, लंदन)
(एसोसिएट प्रोफेसर)
इलेक्ट्रॉनिक्स इंजीनियरिंग विभाग
भारतीय प्रौद्योगिकी संस्थान (आई.एस.एम.) धनबाद,
झारखंड, 826004, भारत

JOB POST: SRF (Under DRDO Funded Project) at IIT(ISM) Dhanbad

Applications are invited for the position of SRF (one post) in IIT(ISM), DRDO sponsored project. The details are given below:

Sanction No. DGTM/ERIP/GIA/22-23/115/008	IIT (ISM) Project No. DRDO(19)2022-2023/914/ECE	Date: 18/03/2025
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Position	Senior Research Fellow (SRF)
Number of Position (s)	One (1)
Title of The Project	Design and Development of Frequency Stable and High Q-Factor Optoelectronic Oscillator Assisted by Microwave Photonic Techniques
Principal Investigator and Postal address	Prof. Sanjeev Kumar Raghuwanshi/Associate professor, Electronics Engineering Department, Indian Institute of Technology (ISM) Dhanbad-826004, Jharkhand India.
Tenure of Project	Maximum 1 Years or till the end of the projects whichever is earlier
Job Description (in maximum of 100 words)	The position is purely temporary and co-terminus with the project, which is sanctioned for maximum period of 1 more years.
Essential Qualification	The applicant should be M.E./M.Tech. Degree or equivalent degree in Electricals, Electronics and Communication/Electronics/Instrumentation, Electronics and Instrumentation/Photonics domain etc with a minimum of first class from a reputed institute with a minimum of two years of experience as a JRF. In case class is not specified in degree then minimum 60% marks or 7 OGPA will be considered as 1 st class.
Desirable Qualification	Basic knowledge of Optical fiber communication subject along with design and analysis of Microwave Photonics signal generation. Software knowledge includes OptiSystem, Optigrating and MATLAB.
Age and Relaxation (if any)	The Upper age limit is 30 years as on the last date of application. SC/ST/OBC/Women/Physically handicapped candidates will be given age relaxation as per GOI rules.
Fellowship	Rs. 35,000/- per month (+ 18% HRA as applicable) for 6 months, subject to availability of funds.
Last Date & Time of Application Procedure	The Applications along with complete bio-data mentioning the project number and title along with attested copies of mark-sheets must reach to the principal investigator at the address given above latest by 15/04/2025 (Tuesday: 5 PM) with softcopy on Email: sanjeev77@iitism.ac.in Contact mobile number: 09471191354
Shortlisted candidates will be informed on the date of interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.	

(Signature of PI)