

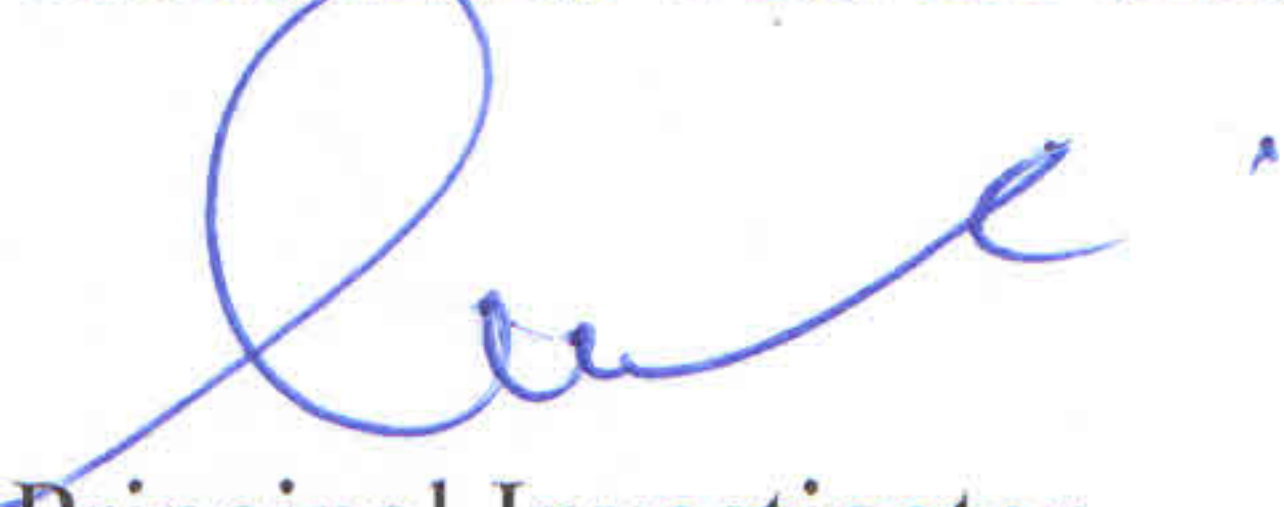
National Institute of Technology Srinagar
Department of Electronics & Communication Engineering

Advertisement Notice

Applications are invited for the following position in the project "DESIGN OF AN OPTICAL TRANSMITTER USING OPTIMIZED DFB LASER AND EDFA" sponsored by Science & Engineering Research Board (SERB) Department of Science & Technology Govt. of India, New Delhi. The post is on temporary basis for a period of 1 year, but is likely to continue for the duration of the project (3 years).

Post	Job Requirement	Qualifications	
		Essential	Desirable
JRF (1 post)	Execution of the Project "Design Of An Optical Transmitter Using Optimized DFB Laser and EDFA"	1. First class B.E. /B. Tech. or 6.5 CGPA in Electronics & Communication Engineering ; 2. First class or 6.5 CGPA in M.E. / M. Tech. in Electronics & Communication or in relevant branch of Electronics & Communication Engineering; and 3. The applicant should have studied Optical fibre related subject /subjects at B. Tech and /or M. Tech. level.	1. Specialization in Optical fibre communication, Optoelectronic devices. 2. Working Knowledge of Opto electronic simulation tools / device simulation tools etc. 3. Working knowledge of operations research (optimization techniques)

Interested candidates may apply with a copy of resume mentioning educational qualifications, professional experience (if any), contact details including email and phone numbers, and Certificates, etc. to the Principal Investigator, "DESIGN OF AN OPTICAL TRANSMITTER USING OPTIMIZED DFB LASER AND EDFA" Electronics & Communication Engineering Department at the address given below latest by **May 13, 2019**. The list of screened, short listed applicants will be available on the Institute website. The Interview will be held on **May 24, 2019** at NIT Srinagar. The emoluments will be as per the MHRD / SERB rules. The tenure of the post will be coterminous with the duration of the project.


Principal Investigator,
Design of an optical transmitter using optimized DFB laser and EDFA
Electronics & Communication Engineering Department
National Institute of Technology Srinagar- 190006 (J&K)

No: NIT/ECE/19/ 297
DT: April 26, 2019