

Department of Information Technology
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL

Date: 24-03-2025

ADVERTISEMENT FOR THE POST OF SENIOR RESEARCH FELLOW (SRF) under DRDO

Applications are invited from eligible Indian nationals for the post of Senior Research Fellow (SRF) in a time bound of DRDO sponsored project undertaken in the Department of Information Technology of the Institute. The details are as follows.

Project Title	Quantum Cryptanalysis using Grover's Quantum Search Algorithm
Funding Agency	SAG, DRDO, Govt. of India
Principal Investigators	Dr. Bhawana Rudra, Dr. Shashidhar koolagudi
No. of Positions	01
Name of the Positions	Senior Research Fellow (SRF)
Nature of the position	Temporary- 6 Months
Department/Centre	Dept. of Information Technology
Consolidated Emoluments	Senior Research Fellow (SRF) Rs. 35,000 + 16% HRA (Total: Rs. 41,300)
Essential Qualification	Project Associate: B.Tech/B.E. / M.Tech/ M.E with First class in CSE/IT/E&C or in related disciplines with minimum 60% or 6.5 CGPA from recognised University/ Institute.
Desirable Qualification	Depth knowledge of Network Security and Cryptography. Experience in implementing Security based projects or Knowing basics of Quantum Computing is an additional requirement

Interested candidates are invited to send a detailed CV in the prescribed format along with scanned copies of relevant certificates, grade/mark sheets, publications etc. to Dr Bhawana Rudra bhawanarudra@nitk.edu.in on or before **20th April, 2025**. In the subject of the mail, please mention "Application for Project Associate/ SRF"(DRDO). The shortlisted candidates will be informed via E-mail/Phone to attend the interview in person at NITK Surathkal. NITK Surathkal reserves the right to reject any or all the application/s without assigning any reasons.

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, MANGALORE-575025

APPLICATION FOR THE POST OF SENIOR RESEARCH FELLOW (SRF)

NAME						(Affix a passport sized photo)
ADDRESS						
EMAIL						
PHONE(MOBILE)						
Date of birth						
Gender						
Educational Qualifications						
Degree	Specialization	College and University	Marks/CGPA	Class / Division	Year of passing	
10 th						
12 th						
B.E / B.Tech						
M.E/ M.Tech						
If any other						
GATE Score						
Work experience / Achievements (if any)						
Sl.no.	Duration	Organisation	Designation	Nature of work		
Publication details (if any)						
Motivation to apply for this position						

All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I may be disallowed to appear in the interview/test

Place:

Date: Signature of the candidate