ADVERTISEMENT FOR THE POST OF SENIOR RESEARCH FELLOW (SRF) and Research Associate (RA)

Applications are invited from eligible Indian nationals for the post of Senior Research Fellow (SRF) and research Associate 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
Temporary Positions	Senior Research Fellow (SRF) – 1
Temporary Positions	Research/ Project Associate (RA) – 1
Consolidated monthly Fellowship	Rs. 35,000 + 16% HRA (Total: Rs. 41,300) (for SRF) Rs. 49,000 + 16% HRA (Total: Rs. 57820) (for RA)
Principal Investigator	Dr. Bhawana Rudra
Department/Centre	Dept. of Information Technology
Duration	2 years
Qualification and Experience	M.E/M.Tech in Computer Science/IT/E&C or in related disciplines with consistently good academic record and 2 years minimum experience is required. The candidate should have in-depth knowledge of Network Security and Cryptography. Experience in implementing Security based projects or Knowing basics of Quantum Computing is an additional requirement.
	Ph.D. (for RA position) in Computer Science/ IT /E&C or in related disciplines with consistently good academic record. The candidate should have in-depth knowledge of Network Security and Cryptography. Experience in implementing Security based projects or Knowing basics of Quantum Computing is an additional requirement.
More information	Selected candidates are encouraged to register for PhD or Post doctoral position at NITK Surathkal provided the candidate completes the academic and administrative requirements.

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 cc to koolagudi@nitk.edu.in) on or before **06th Feb, 2024**. In the subject of the mail, please mention "Application for SRF-DRDO" or "Application for RA-DRDO"

The shortlisted candidates will be informed via E-mail/Phone. Selection will be based on qualification, experience and interview. NITK Surathkal reserves the right to reject any or all the application/s without assigning any reasons thereof.

Tentative Calendar of Events for SRF/ RA Recruitment

Last Date for Online Submission of applications	06.02.2024 (Tuesday)
Selection Test and / or Interview	12.02.2024 (Monday)

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, MANGALORE-575025

APPLICATION FOR THE POST OF SENIOR RESEARCH FELLOW (SRF)/ RESEARCH ASSOCIATE (RA)

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
10th					
12th					
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