

## राष्ट्रीय प्रौद्योगिकी संस्थान सिक्किम

## National Institute of Technology Sikkim (AN INSTITUTE OF NATIONAL IMPORTANCE, GOVT. OF INDIA)

(AN INSTITUTE OF NATIONAL IMPORTANCE, GOVT. OF INDIA)
Ravangla Campus, Barfung, Ravangla, South Sikkim – 737139

## Advertisement for the Post of Junior Research Fellow (JRF) in ICPS-DST Sponsored Project

Applications are invited for the following assignment on a purely time-bound research project undertaken in the Department of Computer Science and Engineering, National Institute of Technology Sikkim.

Name of the post	Junior Research Fellow (JRF)
Number of posts	01 (One)
<b>Consolidated</b> monthly	Rs. 25,000/- per month (first two years) and Rs 28,000/- per month (third year) + 10%
fellowship	HRA
Name of the Research	Development of Efficient and Secure Content Centric Network (CCN) Architecture with
Project	Communication Protocols using Elliptic Curve Cryptography (ECC)
Name of the Sponsoring	ICPS division, Dept. of Science & Technology, Ministry of Science & Technology, Govt.
Agency	of India
<b>Duration of the Position</b>	03 (Three) years (Co-terminus with the duration of the Project)
Essential Qualifications	<ul> <li>a) B.E./B.Tech. or M.E./M.Tech. in Computer Sc. &amp; Engg. / Information Technology from an Institute of national importance / UGC-/AICTE-approved University/Institution with minimum 65% marks or 7.0 CGPA (out of 10) in M.E./M.Tech. or minimum 80% marks or 8.5 CGPA (out of 10) in B.E./B.Tech.</li> <li>b) A GATE/NET qualification certificate is must for candidates having M.E./M.Tech. or a valid GATE qualification certificate is must for candidates having B.E./B.Tech. only.</li> </ul>
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Principal Investigator	For technical information of the project, the candidate may contact the Principal
	Investigator at the following address/phone:
	Name: Dr. Sangram Ray
	Address: Assistant Professor, Department of Computer Science and Engineering, National
	Institute of Technology Sikkim, Ravangla, South Sikkim-737139, Sikkim, India.
	Contact No: +91-9635027654. E-mail: sray.cse@nitsikkim.ac.in
General Information	• Eligible candidates should apply with the <a href="mailto:scan-copy">scan-copy</a> of the <a href="mailto:scan-copy">complete application form</a> available with this advertisement <a href="mailto:sray.cse@nitsikkim.ac.in">via email to <a href="mailto:sray.cse@nitsikkim.ac.in">sray.cse@nitsikkim.ac.in</a> on or before <a href="mailto:25th March, 2019">25th March, 2019</a>, with the subject marked as "Application for JRF_DST".</a>
	<ul> <li>Candidates will be short listed for the Written test and/or Interview based on merit and will be informed <i>via</i> email only.</li> </ul>
	<ul> <li>Shortlisted candidates should appear in person with originals of all marksheets and degree certificates, date of birth proof, Identity proof along with any other relevant information (like copies of publications, experience certificate, awards, recommendations etc.) and one set of self-attested Xerox copy of all testimonials.</li> <li>The selected candidate will get an opportunity to enroll for PhD at NIT Sikkim.</li> <li>No travelling or any other allowances is admissible for attending the written test and/or interview.</li> <li>Mere fulfilment of minimum educational qualification does not necessarily entitle applicants to be called for written test and/or interview. The Institute reserves the right to call only the requisite number of candidates based on qualification and suitability.</li> </ul>