

## Advertisement

**(For Senior Research Fellow-SRF/Junior Research Fellow(JRF))**

Applications are invited for the post of Senior Research Fellow (SRF)/Junior Research Fellow(JRF) at the Institute of Technology, Nirma University, to work on a joint collaborative research project titled “**Use of Artificial Intelligence based technique for the retrieval of Atmospheric Motion Winds**” between SAC(ISRO) and Institute of Technology, Nirma University. The details of the project and the post for recruitment are given below:

### Project Details:

Title of the Project	<b>Use of Artificial Intelligence based technique for the retrieval of Atmospheric Motion Winds</b>
Project Duration	Two Years
Principal Investigator	<b>Dr Swati Jain</b> Associate Professor Department of Computer Science and Engineering, Institute of Technology
Co-Investigator	<b>1) Dr Preeti Kathiria</b> , Assistant Professor (CSE department) <b>2) Dr Usha Patel</b> , Assistant Professor (CSE department)
Focal Person from ISRO	Dr Sanjib K Deb, Sci/Engr. SG, SAC-ISRO

### Details of the Post:

Post	<b>Senior Research Fellow-SRF</b>
Number of Posts	One (01)
Monthly Emoluments	Rs. 42,000 + 30% HRA
Eligibility	2 Years of experience as JRF, and Basic Qualification for JRF is - PG Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following: (a) Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) or GATE (b) The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.  • A candidate willing to register for PhD will be preferred.
Duration	2 Years

All Interested candidate should mail their bio-data by November 20, 2024, to [preeti.kathiria@nirmauni.ac.in](mailto:preeti.kathiria@nirmauni.ac.in). The interview will be conducted online on 20 Nov-24; the online meeting link will be shared through email.

Swati Jain, Principal Investigator

Copy to: All Notice Boards, Nirma University Website