

**APPLICATIONS INVITED FOR THE POST OF Networking & Communication
Research lab (NCRL) SRF and PostDoc.**

Designation	NCRL SRF and PostDoc
Job Description	<p>To work on research problems in the following areas:</p> <ul style="list-style-type: none"> • Autonomous networks • Network security • Internet of things • 5G and beyond networks
Qualifications, Experience and Skills needed	<p>M.Tech (SRF)/Ph.D (PostDoc) in CS/ECE</p> <p>Skills:</p> <ul style="list-style-type: none"> • Knowledge of application of AI/ML e.g. deep learning, reinforcement learning, etc. • Knowledge of wired/wireless networks, protocol stacks • Knowledge of mathematical modeling e.g. optimization, probability, etc. • Knowledge of python, MATLAB, C++ • Working with open source software in Linux environment, open hardware e.g USRP, Arduino, Raspberry Pi, etc. • Scripting and automation abilities • Knowledge of Embedded systems • Good verbal and writing skills in English for presentations/publications • Self-driven with research orientation
Pay and Allowances	As per norms of the institute
Last date for applications	<p>Interested candidates may apply with detailed resume with contact details to the google form given below.</p> <p>https://docs.google.com/forms/d/1qfnsHc2lAxzzXmdhm1NmFCWL2T4uKEMLeHAi3XbD01Y/edit</p>