

Dated: 1st Mar 2024

Advertisement

Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier.

Title of the Project	Indian Open-Source Software Platform for an end-to-end 5G Network (IOS-5GN)	
Funding Agency	FIIT	
Name of the Project Investigator	Prof. Krishna Sirohi, Bharti School	
Dept/ Centre	IIT-D	
Duration of the Project	2 year No. Of Vacancies - 1	
Post & Roles	Consolidated fellowship / Pay-slab	Qualifications
Operation (Support Staff for IT and Laboratory Infrastructure)	Rs 1 Lakh per month Note - Final Year Students /Research Scholar (as Internship) - Stipend Basis (Minimum - 20000/- PM)	Support Engineer with expertise/ good familiarity in following fields Hardware Knowledge: Understanding of computer hardware components such as CPUs, GPUs, RAM, hard drives, motherboards, etc. This includes knowledge of different specifications and configurations suitable for various tasks. Networking: Proficiency in setting up local area networks (LANs), routers, switches, and configuring IP addresses. Knowledge of network security protocols like firewalls, VPNs, and encryption methods is crucial. Operating Systems: Familiarity with various operating systems like Windows, Linux, and macOS. Ability to install, configure, and troubleshoot operating systems and software applications. Virtualization: Expertise in virtualization technologies like VMware, VirtualBox, or Hyper-V to create virtual machines for testing different setups without the need for additional hardware. Security: Understanding of cybersecurity principles to secure the IT lab against threats such as malware, viruses, phishing attacks, and unauthorized access. This includes implementing security measures like antivirus software, intrusion detection systems, and regular security updates. Storage Systems: Knowledge of storage technologies such as hard disk drives (HDDs), solid-state drives (SSDs), and network-attached storage (NAS). Ability to set up and configure storage solutions for data management and backup. Software Installation and Configuration: Proficiency in installing and configuring software applications relevant to the lab's purpose, including development tools, databases, server software, etc. Troubleshooting: Strong problem-solving skills to diagnose and resolve hardware and software issues that may arise in the IT lab environment. Eligibility - MS Research /BTech/MTech in Electronics / Computer Science Operations Support IT & Laboratory infrastructure Exp. 0+ years

The post(s) may be downgraded as per discretion of the Selection Committee if none of the candidate is found suitable for the post.

The candidates who are interested to apply for the above post should apply by sending bio-data mentioning complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by e-mail at email id: ksirohi@dbst.iitd.ac.in

FIIT, IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post. **Only short-listed candidates will be informed for online interview.**

The last date for submitting the completed applications by e-mail is 10th March 2024, 2024 by 12:00 pm. The shortlisted candidates who are called for interview should show original certificates (both professional and academic) with a recent passport size photograph at the time of interview.

(Uttam Aswal)
Officer-(Project/Program)

**वितरण
(Distribution)**

- Advertisement file
- Prof. Krishna Sirohi, Bharti School

