

IIT Jammu invites online applications from enthusiastic candidates to fill the following posts for Institutional technical services **on outsourcing (through manpower agency)**.

Sl. No.	Name of the post	Vacancies	Age Limit	Pay
1	Project Officer (Campus Networking)	01	35 Years	Rs. 40,000 – Rs. 65,000 per month (Consolidated)

The applications received through IIT Jammu **online portal** shall only be considered.

**Roles and Responsibilities:**

1. Deploy, troubleshoot and maintain the IIT Jammu network infrastructure including routers, switches, firewall, wireless access points and Wireless Manager, Network Access Control (NAC), and other network devices.
2. Knowledge of Python programming / automation / orchestration to help the team with automation of operational tasks.
3. Generate high-quality project documentation, such as architecture designs, implementation plans, design documents, test plans, etc.
4. Diagnose / troubleshoot as required on the job, complex systems issues with multiple influencing factors which may require interaction with multiple vendors to resolve problems (e.g. Firewall/ network orchestration provider/internet service provider).
5. Good communication skills as team player to communicate with different stake holder and multiple technologies partners.

**Essential Qualification:**

1. 2+ years of experience of designing, deploying, and maintaining large data center environments/Campus Network (Wired/Wireless Network).
2. Experience of managing Network firewall and policy framework at scale.
3. Python programming / Script automation / orchestration experience is a must.
4. Familiarity with Leaf-Spine architecture.
5. Understanding of generic API calls and how to use them to retrieve data
6. Good understanding of routing protocols is a must.
7. Familiarity with administration and working of network services (DNS, NTP, LDAP, Radius, DHCP, etc.).
8. Definitive hands-on experience on Linux fundamentals (working with files, processes, systemctl, firewall, package installation, networking utilities, etc.).
9. 1+ years of operational/user experience on any of the following virtualization platforms ESXi, HyperV, KVM, etc.
10. Bachelor's degree in Computer Engineering/EC Engg. or related discipline is a must.

**Desirable Qualification:**

1. Experience with SDN and open architecture technologies will be a desirable.
2. Good understanding of VxLAN, EVPN, SFlow, is a plus.
3. Previous experience working with Openconfig is a plus.
4. Knowledge of Good / clean cable management practices are desired.
5. Experience in building distributed systems and highly available services.

**GENERAL INSTRUCTIONS:**

1. Candidates should read carefully the requisite minimum essential qualifications, age limit and eligibility, experience criteria etc. laid down in the advertisement before applying for the relevant post.
2. Good updated knowledge of Computer applications (on emails, word processing, spreadsheet, presentations software etc. and OS like Windows/Linux) and online collaboration tools (remote assistance and web conferencing) is a must.
3. Candidates should have good communication skills (oral and written).
4. Shortlisted candidates shall be called for Trade Test/Interaction evaluation. Mere qualifications may not ensure shortlisting and Institute may apply higher than the minimum criteria to ensure reasonable number of candidates.
5. The engagement shall be purely on **outsource basis through manpower agency of the Institute** and period of engagement shall be purely dependent on the requirement of the Institute. The salary will be paid through Manpower agency contracted by IIT Jammu.
6. Please note that this is purely a temporary engagement and selection does not entitle for any claim what-so-ever of permanency or regularization against any regular post or any vacancy arising in future in this or any other cadre/post on the basis of this service.
7. The Institute can fix the consolidated salary lower/ higher than the given range.
8. No claim for any service benefit like PF, Pension, Gratuity, Medical Allowance, Seniority & Promotion etc. from this contract appointment will be admissible.
9. There is no application fee for Application forms.
10. The Candidate needs to bring all the original documents for verification during Trade Test/Interaction.

**Application Submission:**

1. Candidates are required to apply ONLINE only from **29<sup>th</sup> July, 2020 to 10<sup>th</sup> August, 2020 up to 5:00 pm.**
2. For submission of application through ONLINE MODE, please visit: <https://apply.iitjammu.ac.in> and select tab **Contract Staff** to apply.
3. Incomplete applications shall be summarily rejected. Candidates must provide details of 10th or equivalent, 12th or equivalent, graduation and post-graduation qualification (if any).
4. For any queries and information please write to [registrar@iitjammu.ac.in](mailto:registrar@iitjammu.ac.in)
5. For further information, please visit the institute website: <https://iitjammu.ac.in>

**Sd/-**  
**Officiating Registrar**