

# ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY AWANTIPORA, J&K

# **Advertisement for engagement of Manpower for Sponsored Project**

Online Applications are invited from eligible candidates for the following positions at IUST purely on contractual basis for a period of one year (or co-terminus with the project) for the Project titled "Employment and Skill Enhancement Enablement of High Computing and e learning through IUST cloud by IUST for Kashmir Division Colleges" sponsored by the Higher Education Department, Govt. of I&K.

### 1. Designation: Senior Research Associate

**Job Profile:** Taking a lead role in Planning, Development, Management and Monitoring of high performance computing facility based upon cloud technology.

Salary: Rs. 41,000 per month (Consolidated)

Number of Positions: One (1)

#### **Essential Qualification:**

- I. 1st Class M.Tech Computer Science and Engineering or Equivalent / MCA/MSc -IT.
- II. Minimum three years of experience in Planning, Development, Management and Monitoring of cloud platforms.

#### III. Cloud Certification: At least One of the following Cloud certifications

- AWS Certified Solutions Architect Professional
- Cisco Certified Network Professional Cloud (CCNP Cloud)
- CCNP Data Center certification (CCNP Data Center)
- VMware Certified Professional 7 Cloud Management and Automation (VCP7-CMA)
- Certified Kubernetes Administrator (CKA)
- MCSE: Cloud Platform and Infrastructure

#### **Desirable Qualification:**

Working knowledge of tools used in the cloud environment, such as Ansible, Chef, Docker, Kubernetes, Jenkins for application building and deployment, Networking and security skills, Virtualization.

## 2. Designation: Assistant Project Coordinator (Technical)

Job Profile: Network Administrator

Salary: Rs. 40,000 per month (Consolidated)

Number of Positions: One (1)

### **Essential Qualification:**

- I. 1st Class M.Tech Computer Science and Engineering or Equivalent / MCA/MSc. IT
- II. Minimum three years of experience as System Engineer/System Administrator
- III. Certifications: Cisco Certified Network Professional (CCNP)



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#### **Desirable Qualification:**

Ability to design, implement, configure and troubleshoot any complex enterprise networks, Knowledge of Routing and Switching protocols, Hands on knowledge in configuring switching, Routers and firewall, load balancer knowledge, knowledge in Subnetting, Access-list, Prefix list, NAT, PAT, Route-map and Traffic filtering concepts.

## 3. Designation: Assistant Project Coordinator (General)

Job Profile: Project coordination

Salary: Rs. 40,000 per month (Consolidated)

Number of Positions: One (1)

#### **Essential Qualification:**

- I. 1st Class B.E/B.Tech in any branch of Engineering and 1stClass Master's Degree in Business Administration (MBA) from any recognized college / university
- II. Minimum three years of experience in handling projects covering procurement, budgeting, auditing, report generation, academic processes, coordination with stake holders in any Govt. Organization/ PSU/ Educational Institution

#### **Desirable Qualification:**

Knowledge of PFMS, GeM, DBMS, Project Documentation

### 4. Designation: Junior Research Fellow (Project)

**Job Profile:** Installing and configuring software, hardware and networks, Monitoring system performance and troubleshooting issues. Ensuring security and efficiency of IT infrastructure.

Salary: Rs. 26,000 per month (Consolidated)

Number of Positions: One (1)

#### **Essential Qualification:**

- I. 1st Class B.E/B.Tech Computer Science or Equivalent / MCA/ MSc. IT
- II. Minimum two years experience as System Engineer/System Administrator
- III. **System Administrator Certifications**: At least one of the following System Administration certification Courses
  - Linux system administrator certification
  - Red Hat Certified Engineer
  - Microsoft Certified Systems Engineer (MCSE)
  - VMware Certified Professional 6 Data Centre Virtualization
  - Cisco Certified Network Associate (CCNA)



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#### **Desirable Qualification:**

Hands on experience in Linux/Windows System Administration, Debug/troubleshoot, Experience with Active Directory/Group Policy, Backup/Recovery technologies, Knowledge of Disk Management with Raid, LVM, Virtualization, DNS, DHCP Servers installation configuration & Troubleshooting, Knowledge of Scripting.

#### Note:

- The link for online application shall be available from: 8th of July, 2021
- Last date for submission of online application: 29th of July 2021.
- Last date for submission of hardcopy of application form and supporting documents in the Office of Dean, School of Engineering & Technology (Academic Block-III) IUST: 30<sup>th</sup> of July, 2021 up to 2:00 p.m.
- Shortlisted candidates shall be called for the interview at IUST, for which dates shall be notified separately. Candidates are requested to be in touch with the University website (www.iust.ac.in).

Sd/Prof. A. H. Moon
Principal Investigator/ Dean SoE&T

No.: IUST/SoET/21/DA/233

Dated: 05-07-2021