

**Job Description**

**Job Title:** Assistant System Administrator - SEECs (Data Center)

**Qualification & Experience:**

- Bachelor in Computer Science \ Information Technology \ Information Security \ from an HEC recognized Institute\University with minimum 03 years of experience in relevant field.

**Key Responsibilities**

- Data Centre: Responsible for monitoring the equipment installed in Data Centre.
- Linux Proficiency: Competence in Linux installation, configuration, and maintenance is essential for managing Linux-based systems effectively.
- Virtualization Knowledge: Experience with VMware vCenter (or another virtualization platform)
- Backup Strategies: Develop and implement backup and recovery strategies and regularly perform backups (Veeam \ Bacula etc.).
- Monitoring and Alerting: The ability to implement and enhance monitoring and alerting systems (Zabbix \ Cacti etc.).
- GPU Server: Knowledge of High-Performance GPU Servers (Nvidia).
- System Hardening: Ensure all servers are up-to-date with the latest patches and security updates.
- Storage Area Networks (SAN) and NAS: Proficiency in administering, maintaining, and troubleshooting Storage Area Networks (SAN) and Network Attached Storage (NAS) connected to VMware environments.
- Problem Solving: Demonstrated problem-solving skills and prepare and maintain accurate and up-to-date documentation related to program operations, processes, and compliance requirements.
- Certification: Preference will be given to Certified candidates (Windows or Linux Administration\VMware\Cloud\Docker\Web or any other)
- Working Hours: Can work in rotation.

## **Knowledge / Skills / Abilities / Competencies**

- Requires understanding of the university/institute's infrastructure like

classroom, labs, support service etc.

## **Terms & Conditions**

- Candidates are required to attach scanned copies of their documents (Academics / Professional).
- Only selected candidates will be contacted & issued offer letter.

Candidates may be considered ineligible for the post due to any of the following reasons:-

- 3rd Div in academic career.
- NUST employees with less than One year service with NUST and/or absence of NOC from Head of Institution.
- In process of pursuing a degree.
- Medically Unfit.
- Candidates serving in Govt departments, Armed Forces etc may apply through their respective parent departments / organizations.
- Late/incomplete applications will be ignored. Only short-listed candidates will be considered / called for test/interview and no TA/DA will be admissible.
- NUST reserves the right to cancel, modify/terminate the recruitment program due to any reason, without notice, at any time.