

The LNM Institute of Information Technology, Jaipur

Job Description: Server Engineer

JOB TITLE	Server Engineer	DEPARTMENT	LUCS
REPORTS TO	Lead LUCS	SUBORDINATES	-
LOCATION	Jaipur	DIVISION	Non-Teaching (NT)
EMPLOYMENT TYPE	Regular / Contract	LEVEL	6

JOB PURPOSE

Perform routine server administration tasks such as installation, patching, backups, upgrades for the server, HPC clusters & workstations. Hardware and software troubleshooting/ coordination with other departments/vendors to make the clusters / servers run continuously.

RESPONSIBILITIES

Area	Key Activities
Server Administration	Installation, configuration of Servers (Hardware and Software) as per requirement. Manage and troubleshoot infrastructure (Software/Hardware), monitor of all the Servers like- High performance Computing, Surveillance, Data storage (SAN/ NAS), LMS (Moodle), GPU, Web Server, Active Directory etc. Manage all the virtual platform Service like VMware, Hyper-V, KVM, Virtual Box Manage Server Security, backup.

EDUCATIONAL QUALIFICATION AND EXPERIENCE

Essential:

Qualifications and experience

1. B.E./B.Tech./M.Tech./M.Sc. in Computer Science/Information Technology or MCA with graduation in science subjects/ computer applications from a recognized University/Institute in regular mode.
2. Minimum 2 years of experience in the relevant domain

Skills Required:

1. Proficiency in Linux/Unix and Windows Servers, HPC, SAN/NAS Storage Server.
2. Proficiency in Computer Hardware (Desktop/Server Systems/Network)
3. Knowledge of Server security, Backup and redundancy strategies.
4. Experience with Virtualization Software (eg- VMware, Hyper-V, KVM, Virtual Box, Docker)

Desirable:

1. Proficiency in written and verbal communication in English

Note: Should be flexible with working hours during critical phases of operations.