IIIT Hyderabad Invites Applications for System Administrator - 1 Position

The International Institute of Information Technology Hyderabad is a world-class institution offering B.Tech., Master of Science by Research, Dual Degree (BTech + MS), MTech, and Ph.D. programs.

**Job Description**

As a System Administrator, you will be responsible for maintaining and managing the institute's IT systems, including servers, networks, and databases. You will work closely with the team to ensure that the Institute’s IT infrastructure is reliable, secure, and efficient.

**Job Responsibilities**

- Monitor and maintain servers, networks, and databases.
- Perform system backups and disaster recovery processes.
- Implement and manage system security protocols and procedures.
- Troubleshoot system issues and resolve technical problems.
- Proficient in administering Linux environments (CentOS, Ubuntu, RHEL).
- Working knowledge of virtualization like KVM, OpenVZ/LXC containers.
- Building and deploying open-source and proprietary software.
- DNS, mail and mailing list (mailman) server's setup and troubleshooting.
- Install and configure hardware and software.
- Identity and Access Management, Backups and Restore.
- SMTP configurations and troubleshooting.
- Knowledge of working with a ticketing system and handling tickets to maintain SLAs.
- Monitor and analyze system performance, and implement optimizations as needed.
- Troubleshoot and resolve issues related to infrastructure, deployment, and software performance.
- Develop and maintain system documentation, including system manuals, user guides, and procedures.
- Plan and execute system upgrades and maintenance activities.

**Skills & Experience**

- Bachelor's degree in Computer Science, Information Technology, or a related field.
- 5+ years of experience in system administration or a related field.
- Strong knowledge of server, network, and database administration.
- Ability to create scripts in Python, Perl or other languages.
- Experience with virtualization and cloud technologies.
- Strong analytical and problem-solving skills.
- Excellent communication and collaboration skills.
- Ability to work under pressure and meet deadlines.
- Ability to work independently and as part of a team.
- Certification in system administration (e.g., Red Hat Certified Engineer) is a plus.

**Type of Role**: Consolidated position with a 1-year contract initially, which may be renewed based on performance and the Institute’s needs.

**Pay**: Consolidated salary starts from **Rs. 7 Lakhs/annum** and considerations with experience or as per Institute’s norms.

Apply with your detailed resume & Position Name in the Subject Line to *itoffice.recruitments@iiit.ac.in*