



Applications are invited for the Network/System Administrator

About [TIHAN](#)

Department of Science and Technology (DST) under the National Mission on Interdisciplinary Cyber-Physical Systems ([NM-ICPS](#)), Govt. of India has sanctioned the prestigious Technology Innovation Hub to **IIT Hyderabad** in the technological vertical of Autonomous Navigation and Data Acquisition Systems (UAVs, ROVs, etc.)

DST NM-ICPS Technology Innovation Hub on Autonomous Navigation and Data

Acquisition Systems (UAVs, ROVs, etc.) – [TiHAN](#) at IIT Hyderabad will be the source for fundamental knowledge and technologies (IPs, Publications, Products, Commercialization as Licensing, ToTs...) in the technology vertical of Autonomous Navigation and Data Acquisition Systems (UAVs, ROVs, etc.).

Post	Network/System Administrator
Education Qualification	Completed B.Tech/B.E/MCA in CS/IT/EE/ECE streams or MSc Computers/BSc Computers/MSc IT with at least 60% marks (6.5 CGPA) in aggregate
Experience	Minimum of one-year hands-on working experience in network/system administration
Desirable	<ul style="list-style-type: none"> • Installing and configuring computer networks and systems. • Identifying and solving any problems that arise with computer networks and systems • Consulting with clients to specify system requirements and design solutions • Budgeting for equipment and assembly costs • Assembling new systems • Maintaining existing software and hardware and upgrading any that have become obsolete • Monitoring computer networks and systems to identify how performance can be improved



	<ul style="list-style-type: none"> • Provide technical oversight of a multi-site enterprise-level WAN, including planning, implementation/expansion, maintenance, and troubleshooting. • Prepare and maintain documentation of network configurations and cabling layouts. • Design, deploy and administer the wireless infrastructure and supporting systems. • Recommend upgrades, patches, and new applications and equipment. • Train team members on new hardware or software. • Analyze and monitor server security • Provide hardware and operating system support for the corporate and field computer systems environment, UNIX, Linux, Windows, and storage. • Make upgrades and repairs as needed. • Oversee digital security. • Perform maintenance that all systems are operating. • Troubleshoot problems with the system. • system/cloud administration/architect/security activities • CCNA/CCDA/CCNP/ CCIE/CCDE/CCAR certification from Cisco or Windows/Linux/Unix System Administration/Architect certification from LPI/Red Hat/Oracle/Microsoft/ AWS • Good communication skills will be an added advantage.
Nature of job:	Contractual for a period of 11 months (extension subject to performance)
Salary:	Rs.25,000pm to 45,000/pm (based on qualification & experience)
Application Link:	https://bit.ly/3s3YMXt

How to Apply:

- Candidates, who fulfill the eligibility criteria, should apply through the link given above latest by **5:00 pm, 05th November 2022**.
- For more details, please visit <https://tihan.iith.ac.in/careers/>

Selection Procedure:



- Candidates will be shortlisted based on their eligibility criteria, academic record, and relevant experience
- Only shortlisted candidates will be intimated through email for the interview by the selection committee
- Merely meeting the criteria may not guarantee a call for an interview
- The position will be left vacant and a new advertisement with an extended date will be given if no suitable candidate is found.

Note:

- Accommodation will not be provided by TiHAN Foundation or IIT HYDERABAD
- Please note that the position is on-site & within IIT Hyderabad campus.