Job Description

Job Title: System Analyst - ECED
Position Reports to: Head-ECED
Job Location: Patiala
Laboratory: B.E.(ENC) Programming Labs

Main Purpose/Job Description:
Responsible for the installation, maintenance and administration of hardware, software, computer networks, and other related systems including performing recovery operations, protecting data, systems from attacks, and replacing faulty network hardware components when necessary.

<table>
<thead>
<tr>
<th>Qualification</th>
<th>B.E / B.Tech Degree from recognized institute / university in Computer Applications / Computer Science / Computer Engineering / Information Technology or equivalent. Equivalence certificate must be issued by AICTE.</th>
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</thead>
<tbody>
<tr>
<td>Desirable</td>
<td>Master’s Degree from recognized institute / university in Computer Applications / Computer Science / Computer Engineering / Information Technology or equivalent. Equivalence certificate must be issued by AICTE.</td>
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<td>Experience</td>
<td>Technical experience of 2-3 Yrs.</td>
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<td>Competency</td>
<td><strong>Soft Skills</strong>: Service Orientation, Excellent inter-personal skills, Excellent communication skills - both written and verbal, Planning &amp; organizing skills, Ability to do multiple-tasking, Team working skills, Problem solving skills, Analytical Thinking, Process Oriented thinking</td>
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<td><strong>Technical Skills</strong>: C/C++, SQL, JAVA, Python. Strong understanding of network infrastructure and network hardware.</td>
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Key Duties and Responsibilities:
- To ensure proper and smooth functioning of the departmental laboratory.
- To make proposal for new workstations and software.
- To make requisition of software and their installations as & when required.
- To design & develop new software.
- To assist students in doing lab work.
- Any other duties assigned by department from time to time.

Relationships:
- Reports to: Head Electronics and Communication Engineering Department
- Internal relationships: Closely work with ECED faculty, Lab technicians, Department Coordinators, Staff & Students.

Compensation
- Compensation will not be a constraining factor and will be the best in the sector.
- Interested candidates can send CVs by email (amandeep.dhot@thapar.edu) positively by 10th Oct 21. Kindly mention the position in subject of email while applying.