The LNM Institute of Information Technology, Jaipur

Job Description: Junior Technician - Regular

JOB TITLE	Junior Technician	**DEPARTMENT**	MME
REPORTS TO	Technical Superintendent / Lab In-charge / Head of Department	**SUBORDINATES**	-
LOCATION	Jaipur	**DIVISION**	Non-Teaching (NT)
EMPLOYMENT TYPE	Regular	**LEVEL**	3

Job Summary

The Junior Technician will support the Mechanical - Mechatronics Engineering Department in the operation, maintenance, and management of laboratories. The role involves assisting in practical sessions, maintaining equipment, ensuring safety compliance, and supporting academic and research activities.

RESPONSIBILITIES

Responsibilities
Assist in the setup, operation, and maintenance of laboratory equipment. Provide technical support during laboratory sessions such as: Fluid Mechanics Lab, Machinery Lab, IC Engine Lab, Automotive Engineering Lab, Heat Transfer Lab, DTE Lab. Ensure proper functioning and calibration of instruments. Maintain laboratory records, documentation, and reports. Manage inventory, including procurement and stock verification. Support workshop activities including fitting, machining, and basic fabrication. Perform basic electrical troubleshooting related to lab equipment. Ensure adherence to safety standards and lab protocols.

EDUCATIONAL QUALIFICATION AND EXPERIENCE

Essential:

- 3 year Diploma in Mechanical Engineering / Mechanical-Mechatronics / Bachelor Degree in Mechanical Engineering or ITI in related discipline from a recognized institute.
- Basic proficiency in reading and writing English.
- Working knowledge of MS Office (Word, Excel, PowerPoint).

Desirable:

- Hands-on experience in mechanical engineering laboratories.
- Exposure to: IC Engines, Pumps and Turbines, Heat transfer systems, Automotive systems
- Knowledge of workshop practices (machining, fitting, fabrication).
- Familiarity with measuring instruments and calibration techniques.
- Experience in inventory management and procurement processes.
- Basic electrical troubleshooting related to lab equipment

Age:

- Preferably below 27 years