



# MARRI LAXMAN REDDY INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(AN AUTONOMOUS INSTITUTION)

(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad)

Accredited by NAAC with 'A' Grade & Recognized Under Section 2(f) & 12(B) of the UGC act, 1956

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Laboratory Equipment – Database Programming with PL/SQL LABORATORY

This laboratory is designed to support learning and development of database programming concepts using SQL and PL/SQL. It enables students to design, implement, and manage relational databases along with stored procedures, functions, triggers, and packages.. The configuration of hardware and software used details are as follows:

- 1. Software installed:** Computer systems installed SQL\*Plus / Oracle SQL Developer
- 2. Connectivity:** 1000Mbps internet and LAN connected to campus server.
- 3. Laboratory Equipment:**

S. No	Item	Make	Quantity
1	Desktop Computer Systems: Lenovo Desktop TC NEO SOS 12JES1DG00 Processor: Gen 4 i5-13400 (3.3 GHz, 20MB), 256 GB SSD, 16 GB DDR4 RAM, Display: Lenovo S22E-20 21.5" Monitor	Lenovo	30
2	Software: Oracle Database (XE / Equivalent), SQL*Plus, Oracle SQL Developer	—	30
3	Computer Chairs	—	30
4	Single I/O Outlets	D-Link	30
5	Patch Panel	D-Link	02
6	Data Switches	Cisco	02
7	Hub Rack	—	01
8	LCD Projector with 1 Screen and One Mount Kit	Epson	01
9	Air Conditioners (1.5 Ton)	Daikin	02
10	UPS – KVA Capacity	MPS	01
11	Modular Computer Workstations		

Date:

HOD

Computer Science Engineering