DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(AI&ML)

Laboratory Equipment – NO SQL DATABASES (MONGO DB) LABORATORY

This laboratory provides all hardware and software required to learn and develop programming in Python programming language. The configuration of hardware and software used details are as follows:

1. Server Configuration:

2. Operating System: Microsoft – Windows 10

3. Connectivity: 1000Mbps internet and LAN connected to campus server.

4. 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) Storage: 256 GB SSD RAM: 16 GB DDR4 Display: Lenovo S22E-20 21.5" Monitor	Lenovo	30
2	Software (Open Source): MongoDB Community Server, MongoDB Shell		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	-	
8	LCD Projector with 1 Screen and One Mount Kit	EPSON	01
9	Air Conditioners (1.5 Ton)	Daikin	02

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

10	UPS – KVA Capacity	MPS	01
11	Modular Computer Workstations		

Date:

HOD

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