## **Department of Computer Science and Engineering**

The CSE Department of Narayana Engineering College boasts of state-of-the-art laboratory facilities for Computer Programming, Data Structures, Data Base Management Systems, Object Oriented Programming using Java, Operating Systems, Objected Oriented Analysis and Design, Software Testing, Web Technologies, Data Mining, Mobile Application Development, Cryptography & Network Security. The dedicated laboratories house computers, equipped with advanced hardware and software technologies making it apt for both teaching and research activities.

S.No	Name of the Laboratory	No. of Students per setup (Batch Size)	Name of the Important Equipment	Weekly utilization status (all the courses for which the Lab is utilized)
1	COMPUTER LAB 1 ( DBMS, BIG DATA)	40	No. Of Computers – 40 Monitor Company name :- DELL CPU Company name : - DELL Key board :- DELL Mouse :- DELL Processor :- I5 (320 HZ ) RAM :- 8GB HDD :- 1 TB	ODD Semester:  DBMS(R15,R19) Utilized-(8/12) Slots  EVEN Semester:  BIG DATA(R19) Utilized-(4/12) Slots
2	COMPUTER LAB 2 (OS, DWDM)	32	No. Of Computers – 32 Monitor Company name :- DELL CPU Company name : - DELL Key board :- DELL Mouse :- DELL Processor :- I5 (320 HZ ) RAM :- 8GB HDD :- 1 TB	ODD Semester:  OS(R15) Utilized-(4/12) Slots  EVEN Semester:  OS(R19), DWDM(R15) Utilized-(8/12) Slots
3	COMPUTER LAB 3 (WIT, SE, PYTHON)	40	No. Of Computers – 40 Monitor Company name :- HP CPU Company name : - HP Key board :- HP Mouse :- HP Processor :- I5 (320 HZ ) RAM :- 8GB	ODD Semester:  PYTHON(R19) Utilized-(4/12) Slots  EVEN Semester:  WIT(R15), SE(R19) Utilized-(8/12) Slots

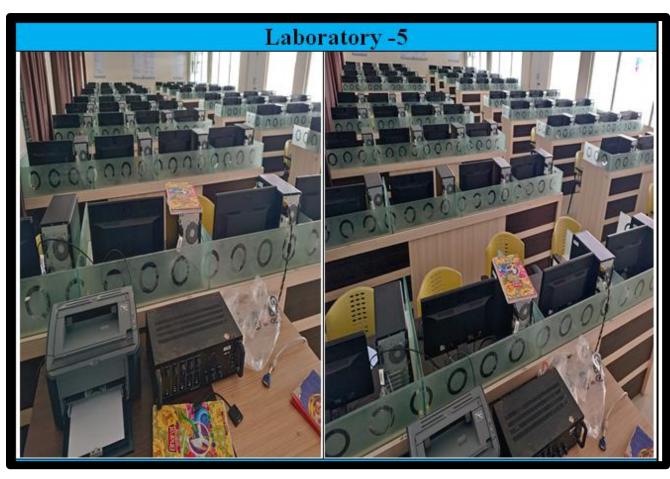
			HDD :- 1TB	
4	COMPUTER LAB 4 (GCC, CN)	32	No. Of Computers – 32 Monitor Company name :- HP CPU Company name : - HP Key board :- HP Mouse :- HP Processor :- I5 (320 HZ ) RAM :- 8GB HDD :- 1TB	ODD Semester:  CN(R19), GCC(R15) Utilized-(8/12) Slots  EVEN Semester:  Utilized -(0/12) Slots
5	COMPUTER LAB 5 (MAD, AI)	40	No. Of Computers – 40 Monitor Company name :- LENOVO CPU Company name : - LENOVO Key board :- Consistent Mouse :- Consistent Processor :- I3 (2.5 HZ) RAM :- 500GB	ODD Semester:  MAD(R15), AI(R19) Utilized-(8/12) Slots  EVEN Semester:  Utilized-(0/12) Slots
6	COMPUTER LAB 6 (ST, OOAD, JAVA)	32	No. Of Computers – 32 Monitor Company name :- LENOVO CPU Company name : - LENOVO Key board :- Consistent Mouse :- Consistent Processor :- I3 (2.5 HZ) RAM :- 500GB	ODD Semester:  OOAD & ST(R15), OOADT(R19), JAVA(R19) Utilized-(12/12) Slots  EVEN Semester:  JAVA(R15) Utilized-(4/12) Slots
7	COMPUTER LAB 7  (Remarks: Computers are not available)	40		ODD Semester:  JAVA(R20/2-1), DBMS(R20/2-1) Utilized-(12/12) Slots  EVEN Semester:  CN & OS(R20/2-2), "X-Lab"(R20/2-2) Utilized-(12/12) Slots



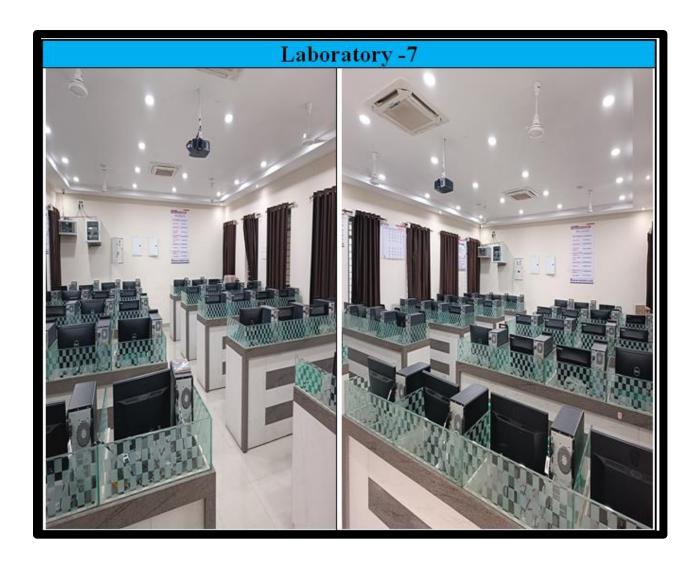












CSE - HOD