



K.S. Institute of Technology, Bangalore
DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

NBA Criteria-6 Website Details

NAME OF THE LAB: PROJECT WORK LABORATORY

LOCATION: 406 B-OB IV FLOOR

DESCRIPTION: This lab has a **total area of 94.2 sq ft.** is dedicated for all semester students interested to carry out academic projects, projects for various competitions like Smart India Hackathon, or any other organizational events, assignment projects, mini projects, hobby projects etc. Students will utilize the lab facility with the help of concerned guides, mentors and technical staff. It is open to all semester students for Researchers and students who can work on various technologies. R and D lab is utilized for Internship training conduction also. The lab is well equipped with LAN connectivity, WiFi and uninterrupted power supply. Dedicated projectors are available for use. With enough output power points, so that the students can bring their own computing devices to work hassle free. Facilities available are as follows,

List of Software

Sl. No.	Software	Description
1	Wireshark	Packet analyzer, used for network troubleshooting
2	Oracle	It's a multi model database management system
3	MongoDB	Cross platform document oriented database program
4	JAVA	Object oriented programming language
5	Anaconda	Free and open source distribution of python and R programming languages for scientific computing
6	Code Block	Is a cross platform IDE built around wxWidgets , designed to be extensible and configurable