

TERNA ENGINEERING COLLEGE
Department of Computer Engineering

System Lab

Lab location: 3rd Floor, Room N. 332

Area of the lab in carpet: 60.61 sq. mt.

Objectives: 1)To impart knowledge on operating systems.
2)To design principles of operating systems & implementation of the same.

Strength: Facilitate students with software to analyze complex algorithms.

Software Available:

Operating Systems: Microsoft Windows 10 Professional (32bit)

1. Turbo C++ 4.0
2. jdk-6 Java
3. Python3.6,Python 3.7.3
4. eScan Antivirus
5. Office_Professional_Plus_2013 and Offic2007

Hardware Available:

Sr.No	Description	Quantity
1	DellOptiplex,780 Desktop IntelCore2Duo,160GB SATA HDD, 4GB DDR3 RAM, Dell Led Screen Monitor, USB Keyboard & Optical Mouse (19 PC)	19
2	Dell OptiPlex 3020 Intel core i3-130,4GB 1600 MHz, DDR3 RAM,500 GB Hard Drive 18.5 Inch Screen Monitor With Led , USB Keyboard & Optical Mouse (1 PC)	01
3	Switch - D-link 24 port10/100 Mbps	01
4	Stabilizer -Voltage 7.5 KVA	01

Courses:

1. Analysis of Algorithm (SE- IV)

2. Social Media Analytics (BE -VIII)
3. Applied Data Science (BE-VIII)
4. Data Structure (SE- III)