Name of the Laboratory: ANDRIOD LAB

Significant Equipment's and software available: VLSI Front End Software- Xlink logic Edition,

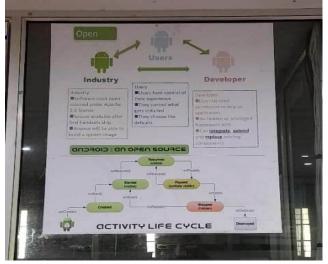
Andriod Studio, LogistEN 2.7.1

Faculty In charge: Prof. Aditi Mishra









Name of the Laboratory: SOFTWARE ENGG. LAB

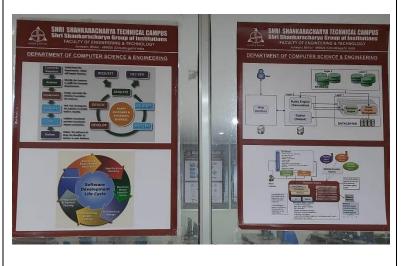
Significant Equipment's and software available: VLSI Front End Software-Xilink Logic Edition,

**Andriod Studio, Software Testing Tools** 

Faculty In charge: Prof. Vijaya Tripathi









Name of the Laboratory: PROGRAMMING LAB

Significant Equipment's and software available: Turbo C/C++, Java-8

Faculty In charge: Prof. Sampada Vishwas Massey







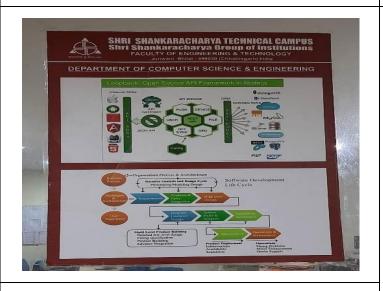
Name of the Laboratory: FULL STACK DEVELOPMENT LAB

Significant Equipment's and software available: JS, Mono DB, Oracle 12e

Faculty In charge: Prof. Snehlata Mandal







Name of the Laboratory: Cloud Computing Lab

Significant Equipment's and software available: Oracle Virtual Box, Java-8, Oracle 12g

Faculty In charge: Prof. Akanksha Choubey







Name of the Laboratory: MICROPROCESSOR LAB

Significant Equipment's and software available: TETCOS NETSIM 4.0

Faculty In charge: Prof. Abhishek Dewangan









Name of the Laboratory: AI & DEEP LEARNING LAB

Significant Equipment's and software available: Prolog, CISP, Python

Faculty In charge: Prof. Prageet Bajpai









Name of the Laboratory: SIMULATION & DBMS LAB

Significant Equipment's and software available: SCI lab, Oracle 12g

Faculty In charge: Prof. Jharna Chopra





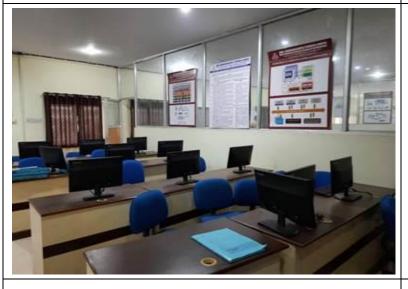
Name of the Laboratory: UNIX LAB

Significant Equipment's and software available: VM Ware or Oracle Virtual bcx, UNIX OS

Faculty In charge: Prof. Vibha Pandey





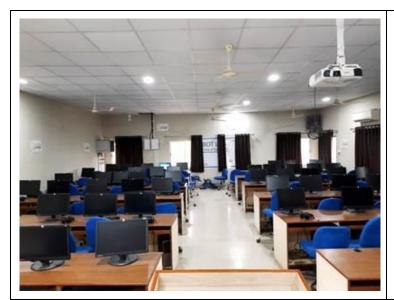




Name of the Laboratory: SOFT COMPUTING / SPOKEN TUTORIAL/ REMOTE CENTRE LAB

 $Significant\ Equipment's\ and\ software\ available:\ Tensor\ flow (Google\ machine\ Learning),\ Python\ and\ Ruby,\ AML$ 

Faculty In charge: Dr. Siddharth Choubey









Name of the Laboratory: RESEARCH LAB

Significant Equipment's and software available: MATLAB 2018a, La Tex-2018

Faculty In charge: Dr.Abha Choubey









Name of the Laboratory: Web Technology Lab

Significant Equipment's and software available: HTML, CSS, PHP, Turbo C/C++

Faculty In charge: Prof. Manoj Singh







Name of the Laboratory: Computer Graphics Lab

Significant Equipment's and software available: Turbo-C/C++, Java 8, Net Beans

Faculty In charge: Prof. Shankar Sharan Tripathi







Name of the Laboratory: AIML LAB

Significant Equipment's and software available: HP workstation Z4, Windows 10 pro, UBUNTU

22.04LTS

Faculty In charge: Prof. Archana Senapati





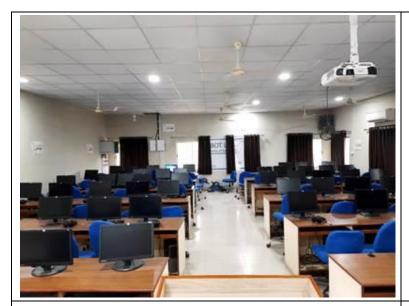




Name of the Laboratory: IOT LAB

Significant Equipment's and software available: Python, Linux, Arduino IDE, Blynk

Faculty In charge: Prof. Neha Soni





Raspberry Pi 3 Model





Arduino UNO

**Sensors**