



**STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN
(AUTONOMOUS)**

Abids, Hyderabad -500 001

(Affiliated to Osmania University & Approved by AICTE)

(All eligible UG Courses are accredited by NBA & Accredited by NAAC with 'A' Grade)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Infrastructure Details

Date: 04.02.2023

- (a) Computer Systems – 106 nos.
- (b) Server Machine: 1 no.
- (c) Class Rooms: 5 nos.
- (d) Tutorial Rooms: 2 nos.
- (e) Seminar Hall: 1 no.
- (f) Laboratories: 9 nos.

- 1. Microwave Engineering Lab
- 2. Electronic Workshop Lab
- 3. Communication Engineering Lab
- 4. Electronic Devices & Circuits Lab
- 5. Digital Signal Processing Lab
- 6. Microprocessors & Microcontrollers Lab
- 7. Embedded Systems Lab
- 8. Integrated Circuits Lab
- 9. Project/Research Lab (IOT & Smart Sensors Lab under AICTE MODROBS)

(g) Software Tools:

- 1. Mentor Graphics
- 2. NI Multisim
- 3. Matlab 8.3
- 4. Xilinx Vivado System Design Suite
- 5. Mentor Graphics
- 6. Matlab9.2
- 7. MATLAB Tools
- 8. ANSYS HFSS

(h) Internet facility (Bandwidth: 100Mbps)

- 1. D-Vois Communications Private Limited - 100 Mbps (Leased Line)-1:1
- 2. Pioneer E - Labs - 20 Mbps (Leased Line)-1:1

(i) Others:

- 1. Printers-3
- 2. Air Conditioners-10
- 3. Air Coolers-04
- 4. UPS Back-up
- 5. LCD Projectors-12
- 6. Public Address System-1 etc.

Sd/-

Prof. Kedar Nath Sahu
HOD