SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUOTONOMOUS)

Sree Sainath Nagar, Tirupati – 517 102

CM's SKILL EXCELLENCE CENTRE

COMPUTING LAB

In order to scale up and increase the number of skilled candidates in Engineering Colleges and increase the placements, APSSDC has setup two labs namely Computing lab and Design, Automation, and Simulation labs with Augmented Reality/ Virtual Reality (AR/VR) under CMSEC to impart skills to the candidates in the college and other candidates selected by APSSDC and improving the placements opportunity.

The Computing lab is established in order to improve the skilled manpower on cutting edge technologies through the Knowledge partners such as Google, Amazon, Microsoft and offer certification courses from Google, Udacity, Course era etc.

The Government of Andhra Pradesh and Andhra Pradesh State Skill Development Corporation (APSSDC) jointly established "CM Skill Excellence Centre" at Sree Vidyanikethan Engineering College, Tirupati.

APSSDC has sanctioned the Computing lab under CM's Skill Excellence Center and granted 37 laptops with high end configuration worth of Rs.14,21,096/- (Rs. Fourteen Lakhs Twenty one Thousands and Ninety Six Rupees) during March 2018.
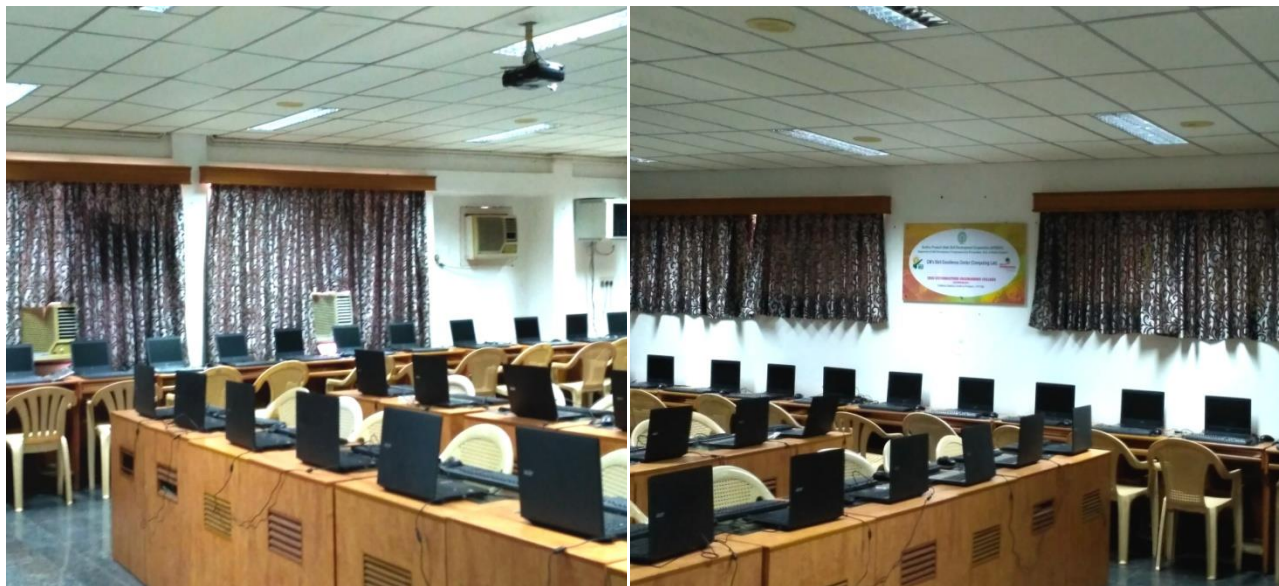

Figure 1 : CM's Skill Excellence Center Computing lab

The technical specifications of the laptops in the computing lab are as follows

Laptop Make and Model	Acer TMP 249-G2-M
Processor	Intel Core i5-7200U Processor @ 2.5 GHz (Turbo boost up to 3.1 GHz.), 3 MB Cache, 2-cores
Memory	16 GB DDR4 Memory, 2133 MHz.
Internal Storage	500 GB SATA
Wireless Connectivity	Integrated wireless and Integrated Bluetooth
Display size	14"
Display resolution	1366 X 768
Webcam	Built in Webcam
Battery	5 Hrs Backup
VGA port	Yes
HDMI port	Yes
USB 2.0 port	1
USB 3.0 port	2
Operating System	BOSS Linux/Windows 10