KAMARAJ®

COLLEGE OF ENGINEERING & TECHNOLOGY

(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam – 625 701 (Near **VIRUDHUNAGAR**).

LIST OF Wi-Fi ACCESS POINT AVAILABLE IN OUR CAMPUS:

S.NO.	PRODUCT NAME	SPECIFICATION	QUANTITY	LOCATION
1	HP E-MSM765 ZL MOBILITY CONTROLLER	Chassis controller	1	Inside Server Room
2	HP PROCURVE E MSM410 WIRELESS ACCESSPOINT	1 RJ-45 autosensing 10/100/1000 port / 1 RJ-45 serial console port /Integrated 2.4/ 5GHz omnidirectional antennas / IEEE 802.11a/b/g/n, /54mbps /300mbps speed depends upon network	5	Academic – III Block(E) : west end of each floor 5 Floor x 1No. = 5No.
			1	Inside Administrative Office
			1	Inside Server Room
			1	Opposite to Placement Cell
			1	Opposite to Language Lab B-Block Ground Floor
			1	Entrance of Biotechnology Lab B-Block First Floor
			1	B-Block Second Floor near to Class Room
			1	B-block First Floor near to Class Room.
			1	Opposite to Faculty Cabin First Floor C-Block
			1	C-Block Second Floor near to Class Room
			1	C-block Ground Floor near to C2 Hall
3	DLINK DWL-3200AP ACCESS POINT	1 RJ-45 autosensing 10/100 port / Dual 5dBi Gain detachable diversity dipole antennas / 2.4GHZ/ IEEE 802.11a/b/g / 108mbps / 54mbps depends upon network	1	Workshop Ground Floor opposite to Polymer Technology Lab.
			1	CSE LAB – 1

4	DLINK DAP-3310 ACCESS POINT	Two 10/100 Ethernet port/ Integrated 10 dBiSector Antenna / 2.4 Ghz/ IEEE 802.11 b/g/n /54 mbps /300mbps depends upon network	6	Boy's Hostel – A Block Ground Floor, First Floor & Second Floor Veranda
			3	Boy's Hostel – B Block Ground floor veranda
			4+2+2	Girl/s Hostel – A Block Ground floor Veranda
			1	Academic – IV Block, Ground Floor near to CSE Department Office
			1	Academic – IV Block, First floor Near to Faculty Computer Lab
			1	Academic – IV Block, Second Floor near to ECE Department Office
			1	Academic – IV Block, Fourth Floor near to EEE Department Office
5	DLINK DAP-2360 Air Premier	1 RJ-45 autosensing 10/100/1000 port/ 300Mbps/5 dBi @ 2.4 GHz/	1	Inside Guest Room
			4	Boy's Hostel – A Block Ground Floor, First Floor& Second Floor Veranda
			2	VNRT Gurusamy Nadar Rajammal Memorial Conference Hall – Canteen Block
6	Ubiquiti networks UniFi AC Lite AP Enterprise Wi-Fi	1 RJ-45 autosensing 10/100/1000 port/ 300Mbps/5 dBi @ 2.4 GHz/	2	Academic – III Block 1st&2nd Floor, Veranda
			3	Autonomous cell
Total		Wi-Fi Controller – 1No.		Access point – 50Nos.

Internet Connectivity

Name of the Internet provider : Vodafone idea Limited

Available of Band width : Vodafone 300Mbps

Number of Internet Services : One

Wi Fi availability : 24×7 (Access point -50 No.)

Internet access in Admin Block, Academic Block-III, Academic Block – IV, Workshop and Both Boy's & Girl's Hostel.
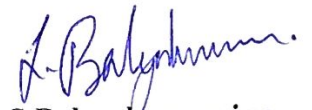
Security arrangements : Microsoft System center end point protection (Antivirus) is used for all Windows Desktops

: Internet traffic protected & distributed through firewall Sophos xg310.

S.Balasubramanian
System Administrator