



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

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

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

DATE: - 23.08.2023

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 2.4/5 GHz omnidirectional antennas / IEEE 802.11a/b/g/n, /54mbps /300mbps speed depends upon network	5	Academic – III Block(E) at westend of each floor 5 Floor x 1No = 5No
			1	Inside Administrative office
			1	Opposite to placement
			1	Opposite to Language LAB B-block ground floor
			1	Entrance of Biotech LAB B-block first floor
			1	B-block Second floor near to class room
			1	Opposite to staff cabin First floor C-block
			1	C-block second floor near to class room
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	1	Workshop Ground floor Opposite to Polymer Technology.
			1	CSE LAB - 1
4	Netgear WAX610	802.11ax - 6th Generation WiFi Dual	34	Boy's Hostel – A Block Ground Floor, First Floor& Second Floor veranda

		band 2.4GHz & 5.0GHz - 1.8Gbps	16	Girl's Hostel – A Block Ground Floor, First Floor & veranda
			10	Boy's Hostel – B Block Ground Floor
			2	Relevantz Training center
5	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	1	Academic – IV Block, Ground Floor near to CSE department office
			1	Academic – IV Block, First floor Near to Staff computer LAB
			1	Academic – IV Block, Second Floor near to ECE department office
			1	Academic – IV Block, fourth floor near to EEE department office
6	DLINK DAP-2360 AirPremier	1 RJ-45 autosensing 10/100/1000 port/ 300Mbps/5 dBi @ 2.4 GHz/	1	Inside guest room
			1	Inside Principal Room
			1	TDP-placement - priga
			1	VNRT Gurusamy nadir rajammal memorial Conference hall – canteen block
			1	Library
			1	Academic – III Block, First floor, front varanda
7	Ubiquiti networks UniFi AC Lite AP Enterprise Wi-Fi	1 RJ-45 autosensing 10/100/1000 port/ 300Mbps/5 dBi @ 2.4 GHz/	1	Inside Server Room
			3	Autonomous cell
			1	First year LAB inside
Total		Wi-Fi Controller – 1.No	Access point – 93.Nos	

Internet Connectivity

Name of the Internet provider : **Vodafoneidea Limited**

Available of Band width : **Vodafone 300Mbps, Reliance JIO 10Mbps**

Number of Internet Services : **Two**

Wi Fi availability : **24×7 (Access point -93 No)**

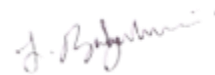
Internet access in Admin block, Academic Block-III, Academic Block – IV, Workshop and Both Boy’s & Girl’s hostel.

Security arrangements : **Microsoft System center end point protection (Antivirus) is used for all Windows Desktops**

: **Internet traffic protected & distributed through firewall Sophos xg310.**

Thank You,

Yours faithfully,



S.Balasubramanian
(System Administrator)