MAR ATHANASIOS COLLEGE FOR ADVANCED STUDIES TIRUVALLA (MACFAST)

IT Infrastructure – Leased Line Details

Internet Facilities in MACFAST

Sl.No	Item	Description	Count	Nature
		Hardware / Network Resources		
1.	Firewall	Sophos XG330	1	Dedicated
2.	Server	Lenovo ThinkSystem ST550	1	Dedicated
3.	Core Switch	Netgear 24 port	3	Dedicated
4.	Data Switch	Netgear 24 port	24	Dedicated
5.	PoE Switch	Netgear 24/8 port	4	Dedicated
6.	Access Point	Netgear W510	54	Dedicated

Sl.No	Category	Description	Bandwidth	Ratio/Nature
		Internet Connectivity – Leased Line		
1.	Leased Line	Alliance Broadband	100 Mbps	1:1
2.	Broadband	BSNL (NMEICT Connection)	10 Mbps	Broadband
3.	Hotspot	Jio	1 Mbps	On Campus

Fr. Dr. CHERIAN J KOTTAYIL
PRINCIPAL
Mar Athanasios College For Advanced Studies
Tiruvalla- 689101, Kerala