4.3.3. BANDWIDTH OF INTERNET CONNECTION IN THE INSTITUTION

OBJECTIVES

➢ To provide computing facility to the UG, PG students and Research Scholars.

INTERNET

The College has provided the highly configured computing facility to all the learners (UG & PG students, Research scholars and Faculty) for their skill enhancement and updating knowledge on recent trends & technologies. Further, it also provides additional support to the computer related activities for the student's community with provision of high speed internet connection through Wi-Fi.

SERVICES

➢ To provide 24 X 7 internet facilities
➢ Network Security Management — Devices
➢ To maintain campus local area network and Wi-Fi Network
➢ To monitoring and controlling website of the College

NETWORK SECURITY

S.No	PARTICULARS	USAGE
1	Mikro Tik firewall	MikroTik Router OS Firewall is used to detect and block many superfluous websites, DoS attacks, SYN floods.
2	Wavion WBS-2400	It helps to provide Wi-Fi connection.
3	Cisco Network Switch	This device helps to connect multiple devices, such as computers, wireless access points, printers, and servers; on the same network within a building or campus
4	K7 Antivirus	The Antivirus is inbuilt with spyware powerful detector to detects all the key loggers, adware, and browser hijackers

PRINCIPAL
VIVEKANANDHA COLLEGE OF ARTS AND
SCIENCES FOR WOMEN (Autonomous)
ELAYAMPALAYAM - 637 205
TIRUCHENGODE TK, NAMAKKAL DT
TAMILNADU