

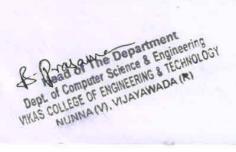
VIKAS COLLEGE OF ENGINEERING & TECHNOLOGY

(Sponsored by SARASWATHI VIDYA PEETAM)
(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada)
NUNNA - 521 212, Vijayawada Rural, Krishna Dt., A.P. India
Ph : 0866-2469201, 202, 204 Fax : 0866-2469203

E-mail: principal.vcet@gmail.com, website: www.vikasinstitutionsnunna.org

Following are the updates happened in IT facilities including Wi-Fi from 2015-16 to 2019-20.

Academic Year	Total Computers	Computersh Labs	Internet	Browsing Centers	Computer Centers	Office	Depart -ments
2014-15	158	158	20mbps	10	0	10	10
Added during 2015-16	42	42	20 Mbps	0	0	0	0
Total	200	200	20 mbps	10	0	10	10
Added during 2016-17	60	60		0	0	0	0
Total	260	260	20 Mbps	10	0	10	10
Added during 2017-18	60	60	141	0	0	0	0
Total	320	320	20 Mbps	10	0	10	10
Added during 2018-19	60	60			122	-	200
Total	380	380	20 Mbps	10	0	10	10
Added during 2019-20	50	50	87	0	0	0	0
Total	430	430	20 Mbps	10	0	10	10
Added during 2020-21		45, 3-4	100Mb ps	0	0	0	0
Academic year 2020-21	430	430	100 Mbps	10	0	10	10



VIKAS COLLEGE OF ENGG. STECK NUNNA, VIJAYAWADA RURAL Krishna Dt. A.P.

During 2015-16

- i) Student and staff ID cards are generated digitally.
- ii) Administrative records are digitized for archiving.
- iii) Bulk SMS facility to send important messages to the students and parents.
- iv) Central Library collects statistics through biometric system instead of the manual login register, which is mandatory for check-in and check-out of library users.

During 2016-17

- i) Notifications of academic activities are informed to staff, students and parents digitally throughfaculty and student web corners.
- ii) Upgraded all 260 Computers in the college under single High speed OFC wired Gigabit LAN connectivity that provides high-availability, of separate channels for data stream, CC camera stream, video conferencing etc.

During 2017-18:

- Department HOD Cabins, faculty cabins, Admin office, Examination centre and Seminar halls have been equipped with computers and Internet facility through LAN and / or Wi-Fi.
- ii) Examination Portal is developed for Course registration, Exam Registration, Internal and External marks entry and verification, credit register display etc.
- Connected all 320 Computers in the college under single High speed OFC wired LAN connectivity.

During 2018-19

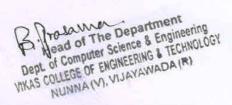
- Student and staff ID cards are generated digitally.
- ii) Administrative records are digitized for archiving.
- iii) Bulk SMS facility to send important messages to the students and parents.
- Built strong in-house firewall and Intrusion Detection System (IDS) to the college website and servers.

During 2019-20

- i. Notifications of academic activities are informed to staff, students and parents digitally throughfaculty and student web corners.
- ii. Upgraded all 430 Computers in the college under single High speed OFC wired Gigabit LAN connectivity that provides high-availability, of separate channels for data stream, CC camera stream, video conferencing etc.

During 2020-21

- i) Upgraded Internet Bandwidth connectivity of 20 Mbps to 100 Mbps leased line, both wired and wireless from BSNL which provides internet access for administration, academics and research work.
- ii) Upgraded all 430 Computers in the college under single High speed OFC wired Gigabit LAN connectivity that provides high-availability, of separate channels for data stream, CC camera stream, video conferencing etc.



VIKAS COLLEGE OF ENGG.&TEC -NUNNA, VIJAYAWADA RURAL Krishna Gt., A.P.