



# Nawab Shah Alam Khan

## COLLEGE OF ENGINEERING & TECHNOLOGY

Affiliated to OU | Approved by AICTE | Accredited by NAAC | Permitted by Govt. of TS | Included in 2F UGC | Registered with TASK | Cisco Networking Academy

16-4-1, New Malakpet, Hyderabad, TS-500024. E-mail.Id:-nsakcet@gmail.com., website:-

www.nsakcet.ac.in

### 4.3.1: Institution frequently updates its IT facilities including Wi-Fi:

The college campus has a well-established state of the art IT-infrastructure and immense facilities to their students with that they excel in their career by utilizing the IT resources. For that our institution has been frequently updating their IT facilities to deliver their best to their students. Our institution has been using well-furnished IT equipment's with 19 computer Labs with LCD projector and a Wi-Fi internet connectivity.

The details of up gradation that has taken place over the last five years (2017-2021) are shown below:

- 1.Procured 726 desktop computers in the last five years out of which 294 in 2018 and 2019 with latest core i5 processor, , sufficient RAM and other resources and also purchased 2 server.
- 2.Replaced 25 unmanageable basic network switches to Cisco manageable L2 switches in 2021
- 3.Upgraded internet bandwidth of 80 Mbps in 2017 to (300+300 +150=750)Mbps in 2021
- 4.Replaced existing biometric attendance system (Bio-enable)in 2021 with 4 devices of Matrix make.
- 5.Procured 71 LCD projectors in last five years for classrooms, seminar halls, conference halls and laboratories.
- 6.The institute has 4 smart classrooms equipped with smart interactive boards procured in 2021.
7. The complete college has been automated through CMS NSAKCET ERP software in June 2019 by HirotoInd technologies covering every aspects of academic, administrative examination, fee management, library management etc.
- 8.The Library management software procured in 2019 is upgraded in 2021 to meet the current requirements with yearly upgradation under the CMS NSAKCET ERP software.
- 9.Electronic surveillance system with 72 cameras was deployed in the campus in 2021.
- 10.The campus website site [www.nsakcet.ac.in](http://www.nsakcet.ac.in) has additional facilities for students like online payments and examination registrartuion.

  
Coordinator,  
IQAC Cell  
Nawab Shah Alam Khan College of  
Engineering and Technology  
Hyderabad.

  
PRINCIPAL  
Nawab Shah Alam Khan  
College of Engineering & Technology  
# 16-4-1/A, New Malakpet, Hyderabad-500024



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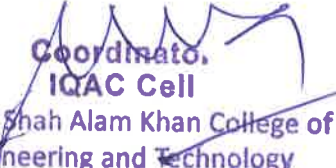
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11.The college website nsakcet.ac.in was upgraded with latest WordpressCMS (Content Management System) to facilitate updating of information by novice users also.

IQAC

  
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