

# SHRI GURU GOBIND SINGHJI INSTITUTE OF ENGINEERING AND TECHNOLOGY VISHNUPURI NANDED- 431606 (MS), INDIA

### **M.Tech Program**

in

### COMPUTER NETWORKS AND INFORMATION SECURITY

### Department of Computer Science and Engineering

### **Contact**

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## What Makes our Program Unique?

- M.Tech in Computer Networks and Information Security course dwells into the investigation of network and information security breaches and how can they be prevented. Candidates, who wish to get a deeper understanding of advanced skills involved in computer systems, know about the tools of designing, maintenance, management of network infrastructure and applications, this course can prove extremely beneficial for them.
- The course applies a comprehensive form of study wherein more weightage is given to the practical aspect of the program and mostly one dedicated years of internship.
- Research and industry oriented syllabus designed by leading academicians and industry experts.
- Graduates have a wide area of career prospects in Security Analysis, Network Architecture, IT Security, Network Operations and other such. The aim of the program is to advance the students skill in managing and maintaining the security and network structure.
- Financial assistantship of Rs. 5000/- per month for maximum of 7 months for non-GATE students in second year, if the students ar working for their dissertation in campus.
- Students with BE/B.Tech. in CSE/IT/CA/EXTC/ECE/EC are eligible.
- MoU with renowned Industries and Academia.

### **Facilities Available**

#### Labs and Infrastructure

- State-of-the-art infrastructure with high end Machines, GPU Servers, Software's tools in Laboratories and ultramodern Digital Classrooms.
- Experienced and research oriented faculty members, many with PhDs from IITs and other renowned universities.

#### Center for Research & Development in Cyber Security

- CSE Department has signed MoU with SAI Technology. It is an innovative provider of CloudCommunications-as-a-service (CCaaS). Their research center is located in campus of the institute
- 15 MTech CNIS students are recruited as full time employees and many are as interns.

