About the GTU– Graduate School of Engineering and Technology

GTU has started Graduate School of Engineering and Technology (GSET) with AICTE approved post graduate course in computer discipline (specialization in Cyber Security) in the year of 2017. GSET has also started another post graduate course in Electronics and Communication discipline (specialization in Mobile Communication and Network Technology) in the year of 2018. Both of these courses have been run under Gujarat Technological University – Graduate School of Engineering and Technology (GTU-GSET) with the vision of providing excellent technical knowledge and preparing competent man-power in the respective specialization. All courses run under GTU-GSET have intake of 30 students.

Following are salient features of the courses run under GTU-GSET:

- GTU-GSET is an university managed-govt. institute
- Admission through ACPC.
- Courses are run in academic campus of GTU.
- GSET students are guided and acknowledged by senior academicians and industry experts in capacity of advisors.
- Students are facilitated to showcase their talent by arranging various student leaded programs.
- Easy access to conferences and workshops organized by GTU in campus itself, elsewhere in India and abroad.
- Live research projects proposed by regulatory bodies and industries.
- Highest Placement opportunities.
- State of art library facility.
- On campus hostel facility is available for boys and girls.

About the GTU

Gujarat Technological University is a premier academic and research institution which has driven new ways of thinking since its 2007 founding, established by the Government of Gujarat vide Gujarat Act No. 20 of 2007. Today, GTU is an intellectual destination that draws inspired scholars to its campus, keeping GTU at the nexus of ideas that challenge and change the world. GTU is a State University with 486 affiliated colleges in its fold operating across the state of Gujarat through its FIVE zones at Ahmedabad, Gandhinagar, Vallabh Vidyanagar, Rajkot and Surat. The University caters to the fields of Engineering, Architecture, Management, Pharmacy and Computer Science.

The University has about 4,00,000 students enrolled in a large number of Diploma, Under Graduate, Post Graduate programs along with the robust Doctoral program. GTU has emerged as an International Innovative University in its pursuit of bringing innovation and internationalization in professional education. Within a really short span it has achieved several national accolades for its endeavour in bringing excellence in professional education. GTU is a pioneer in introducing some innovative learning methodology like "Active Learning", a classroom created online. The GTU Innovation Council is the most active and applauded for its work in the country engaged in training, developing and nurturing the young minds towards an ideology to innovate. GTU has the largest International Experience Program in collaboration with the universities of US, Canada, China and Germany, which offer a unique opportunity to the students to enhance their capabilities and capacities in a global perspective. GTU's Research Week, a unique concept, is an evaluation process of dissertations of Master's and Doctoral Program students involving Experts from the Universities across the Globe. GTU's Contributor Personality Development Program and the Bridge Course nurture the students with the essential life skills along with the technical knowledge to enable them develop as an individual and a successful professional in the competitive world. The Industrial Training and Placement Cell transforms a knowledge seeker into a sought after professional.

Graduate School of Engineering and Technology
Gujarat Technological University
(Established by Government of Gujarat Under Gujarat Act No. 20 of 2007)

Organize

One Week Online Short Term Training Program on

"Cyber Security Threats and Safeguards"

25-29 January, 2021

Under Information Security Education and Awareness (ISEA)- Project (Phase II)

GUJARAT TECHNOLOGICAL UNIVERSITY
Chandkheda Campus, Nr. Vishwakarma Government Engineering College,
Visat - Gandhinagar Highway, Chandkheda, Ahmedabad – 382424 – Gujarat.
Www.gtu.ac.in

About the FDP

The invited eminent speaker for this STTP is;
- Mr. Ch. A. S. Murthy, C-DAC, Hyderabad
- Mr. Amrendra Sharan, NITTTR Chd
- Sh. Gurcharan Singh, CDTI, Ministry of Home Affair, India
- Dr. Ashu Sharma, Mindtree, Hyderabad
- Dr. Anup Girdhar, Sedulity Solutions & Technologies, Delhi
- Dr. Navin Sharma, Inderprastha Engineering College, Ghaziabad
- **Event Topics:**
  ◊ Cyber Crime Scenario: Global & India Perspective
  ◊ Web Application Security & Demonstration
  ◊ of various attacks, OWASP-Top 10 Security Risks, Vulnerability Assessment & Penetration Testing (VAPT), Setting Up DVAW, Brute Force Attack, OS Command Injection,
  ◊ Advance SQL Injection & XSS CSRF Attacks, Safeguard Techniques from Website Hacking. Forensic tools for investigation : Case study approach.
  ◊ Introduction to 1st & 2nd Generation of malware, Basic tool for Malware Analysis, Physical and Infrastructure Security

Who can attend?

- Faculty members/Researchers of Degree/ Diploma level engineering colleges/universities, MCA/BCA recognized by AICTE/UGC and from following disciplines: Cyber Security, Computer Engineering, Computer Science and Engineering, Computer Technology, Information Technology, Information & Communication Technology, Electronics & Communication and relevant disciplines.

Registration and Guidelines

Registration Guideline:

Kindly visit following link to register yourself:

https://forms.gle/tEwqFnJZCih6qvGT9

- Limited Seats available and confirmation will be done on first-cum-first serve basis

Important Dates:

Date of Event: **25-29 January, 2021,**

Time: **4:00 PM to 6:00 PM**

Last Date of Registration: **23.01.2021**

Notification of Acceptance: **24.01.2021**

Management Committee

Chief Patron
Prof. (Dr.) Navin Sheth
Hon'ble Vice Chancellor
Gujarat Technological University

Patron
Dr. K. N. Kher
Registrar, Gujarat Technological University

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