

MAHATMA GANDHI INSTITUTE OF TECHNOLOGY (A)

Kokapet(Village), Gandipet, Hyderabad, Telangana - 500075. www.mgit.ac.in











DEPARTMENT OF INFORMATION TECHNOLOGY AND DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PRESENTS

4 DAY HANDS-ON WORKSHOP ON ETHICAL HACKING





13th to 16th MARCH 2023

Registration fee: ₹600/-

Registration Link: https://forms.gle/MUWbr5RhowC4tATA8

ABOUT

Mahatma Gandhi Institute of Technology is one of the premier Engineering Colleges in the self-financing category in the state of Telangana. MGIT is affiliated to Jawaharlal Nehru Technological University, Hyderabad. The institute has received accreditation for eight UG programs, from National Board of Accreditation, New Delhi. The Institute is also accredited by NAAC with 'A' grade. MGIT is conferred with Autonomous status for 10 years by UGC, New Delhi, from academic year 2022-2023. The institute offers eleven Undergraduate Programs: Computer Science & Engineering, Information Technology, Electrical & Electronics Engineering, Electronics & Communication Engineering, Mechatronics, Civil Engineering, Mechanical Engineering and Metallurgical & Materials Engineering and also in emerging technological areas like Computer Science and Business System, Computer Science and Engineering (Artificial Intelligence and Machine Learning) and Computer Science and Engineering (Data Science) and seven PG programs. The institute has received MHRD's NIRF-2022 Ranking in the rank bad: 251-300.

ABOUT THE DEPARTMENT

The IT department at MGIT does not need any lucky stars to thank, since we have stars among us who are always willing to go that extra mile. When excellence is the permanent goal, obstacles appear as temporary. That is the spirit with which our departmental teachers, students and research scholars work in order to retain the prestigious position it holds in this field of engineering.

Computer Science Engineering is a department that is packed with scholars who are ready to take the art of programming to the next level. With a total of 22 doctoral scholars at different stages of their research endeavour, the intellectual ambience in this department is conducive to the overall development of students and the discipline of computer engineering as a whole.

TOPICS COVERED

DATE	TIME	TOPIC
13th March 2023 (Monday)	9:30 AM to 4:30 PM	 Introduction on various hacking tools. Setup a honey pot and monitor the honey pot on network. Script to demonstrate SQL injection attacks
14th March 2023 (Tuesday)	9:30 AM to 4:30 PM	 Social networking website login page using phishing techniques. DoS attacks demonstration.
15th March 2023 (Wednesday)	9:30 AM to 4:30 PM	 Rootkits installation and study variety of options. Study of Techniques used for Web Based Password Capturing.
16th March 2023 (Thursday)	9:30 AM to 4:30 PM	 jcrypt tool installation Cookies extraction using Burp suit tool. Valedictory.

ADVISORS

Sri D. Praveen Reddy , Chairman, CBES Sri J. Pratap Reddy, Secretary & Correspondent, CBES

CHAIRMAN

Prof. G. Chandra Mohan Reddy, Principal, MGIT

VICE-CHAIRMAN

Prof. K. Sudhakar Reddy, Vice-Principal, MGIT

CONVENORS

Dr. D. Vijaya Lakshmi, Prof. & HOD, IT Dr. C.R.K Reddy, Prof. & HOD, CSE

FACULTY CO-ORDINATORS

Mrs. U. Chaitanya, Asst. Prof., IT

Mrs. J. Hima Bindu, Asst. Prof., IT

Dr. M. Sreevani, Assoc. Prof., CSE

Dr. V. Subba Ramaiah, Asst. Prof., CSE