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Sri. N. Subash
President, CBIT (A)

PATRON
Prof. C. V. Narasimhulu
Principal, CBIT (A).

CONVENER
Prof China Ramu S
Head, Department of CSE

COORDINATOR
Dr. Ravi Uyyala
Associate Professor, Department of CSE

Dr. V. Padmavathi
Associate Professor, Department of CSE

CO-COORDINATORS

Dr. Kolla Morarjee, Associate Professor, CSE

Dr. T. Suvarna Kumari, Assistant Professor, CSE

ADVISORY COMMITTEE
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Prof. P V Ravindra Reddy, Vice-Principal - Admn, CBIT
Prof. P Ravinder Reddy, Director, R & E, CBIT
Prof. Umakanta Choudhary, Advisor, I & I, CBIT
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Prof. M. Swamy Das, CSE, CBIT
Prof. R. Ravinder Reddy, CSE, CBIT

ORGANISING COMMITTEE
Sri. A. Mohan, Assistant Professor, CSE

Smt. E. Swathi, Assistant Professor, CSE

Mr. B. Sanjeev Kumar, Programmer

ABOUT THE SYTECH LABS

Sytech Labs Pvt Ltd is one of the leading IT Security Firms in India, that is known for providing business solutions to their clients in terms of training, systems integration, consulting, outsourcing, application development, and networking. Sytech Labs Pvt Ltd services line include Information Security Training, Seminars & Workshops, Cyber Crime Investigation & Consulting, Vulnerability Assessment & Penetration Testing (VA/PT), IT Security Consulting & Auditing, Web Application Development, Search Engine Optimization, Network Solutions etc.

Resource Persons

- **Mr. Sandeep Mudalkar**
- Founder & CEO of Sytech Labs/Cyber Security Trainer, Forensic Investigator and Consultant.

Intended Participants

Faculty, Research Scholars, Students, and Industry Professionals, IT administrators, Cybersecurity Professionals, and Academic Policymakers.

Registration Fee:

- **Rs. 200** for Faculty
- **Rs. 150** for Research Scholars & Students
- **Rs. 400** for others

80% Attendance is mandatory for receiving FDP Participation Certificate

QR CODE for Payment

Registration Link:

https://forms.gle/L9ZGFhk7waFw61iv9

Last Date for Registration: 25-04-2025
For Registration & Other Details
Contact: Dr. Ravi Uyyala
Mobile No: 9618511774
Email ID: raviuyyala_cse@cbit.ac.in

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous)

A One Week National Level
Online Faculty Development Programme
On
"CYBER SECURITY AND IT'S BEST PRACTICES"
28th April – 2nd May, 2025

In Association with

Registration Form

1. Name: …………………………………..……..….......
2. Highest Qualification: ……………....…...................
3. Designation: …………………………….…...…....
4. Organization: ………………………………..…...…
5. Address: ……………………………………............

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6. Mobile No: ……….............………...….............….
7. Email ID: …………………...………….….…….......

Signature of the Participant   Signature of the Sponsoring Authority

ABOUT CBIT (AUTONOMOUS)

Chaitanya Bharathi Institute of Technology is one of the premier Engineering Colleges in the self-financing category in the state of Telangana established in the year 1979. The college offers 11 UG and 10 PG Programmes. The Institute has become Autonomous under UGC w.e.f. 2013-14. UG Programmes are accredited by NBA in the year 1998, 2004, 2008, 2013, 2017, 2022 and Five PG Programmes have been accredited by NBA in 2020. The Institute is accredited by NAAC with CGPA of 3.59 on seven-point scale at 'A++' grade in 2023 for five years. CBIT (A) ranked in the rank band 150-200 in Engineering Category under National Institutional Ranking Framework (NIRF), Govt. of India, MHRD. The College Campus is spread across 50 acres.

ABOUT CSE DEPARTMENT

The Department of CSE was started in the year 1985 with an intake of 20. The intake was gradually increased to 300 with three sections. Department started M. Tech. program in the year 2002 with an intake of 18 and increased to 36 in2011. CSE Department is a recognized research center under Osmania University. B.E. (CSE) Program was accredited by the NBA for the first time in the year 1998 with 'A' grade for 3 years and being successfully accredited.

The Department has committed and well qualified staff. The faculty is active in publishing their research work in various Conferences / Journals. It has been conducting various workshops and certification programs including

Microsoft and IBM, professional activities in collaboration with CSI, ISTE along with student branches of IEEE and CSI.

ABOUT THE FDP

This National-Level Faculty Development Program (FDP) on Cybersecurity aims to equip educators with the knowledge, skills, and best practices necessary to foster a secure and resilient academic environment. This intensive program is designed to enhance faculty members' understanding of cyber threats, risk mitigation strategies, and modern security frameworks, ensuring they are well-prepared to guide students and institutions toward robust cybersecurity practices.

Programme Objectives: Provide faculty members with comprehensive insights into emerging cyber threats. Enable educators to integrate cybersecurity concepts into academic curricula to prepare students for real-world challenges. Train faculty on advanced cybersecurity tools, penetration testing, threat intelligence, and ethical hacking and Strengthen awareness of AI-driven cybersecurity threats.

FDP CONTENTS

- **IP Address and its Analysis, Ports and uses in Network.**
- **Mobile Hacking, Open Source Intelligence.**
- **Stenography and Cryptography**, **System Hacking.**
- **Password Cracking and their types of Security**, **Introduction to Vulnerability Assessment and Penetration Testing**.
- **Perform SQL Injection attacks (Website Hacking and Security Standards), Injection detection tools**.
- **Proxy Servers & VPN Technologies- Be Invisible**, **Introduction to Kali Linux**.
- **WIFI Hacking, Phishing Attack, Zebsite Cloning**.
- **Various payloads to exploit System and various payloads to exploit Mobile.**

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Chaitanya Bharathi Institute of Technology (Autonomous)

Affiliated to Osmania University,

Accredited by NAAC A++,

Kokapet (V), Gandipet (M), Hyderabad-75, Telangana State, India.