

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, MOODBIDRI

(Accredited by NAAC A+(2023-2028), NBA(CSE & ECE w.e.f 2019-2025))

ATAL Sponsored Faculty Development
Program(FDP)-ONLINE
on
Digital Forensics in Cyber Security

Organized by
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



ATAL SPONSORED FDP(ONLINE)

on

Digital Forensics in Cyber Security

5th -10th January,2026

About the Institutuion

- Alva's Institute of Engineering and Technology, Mijar, Moodbidri, Mangalore, Karnataka is a premier Engineering Institute of Alva's Education Foundation, established in the year 2008, located adjacent to Mangalore-Sholapur National Highway, which is 24 Kms from Mangalore International Airport. The college is recognized by All India Council for Technical Education (AICTE), New Delhi & Autonomous Institution, Affiliated to Visvesvaraya Technological University, Belagavi. The institution is Accredited by NAAC A+ Grade and Two Programs (CSE & ECE) got Accredited by NBA, New Delhi(2019-2025). The college is ranked as one of the best Technical Institute in South Canara region and 133 Rank in Times Engineering Survey. The institute offers under graduate programs in 10 branches of Engineering – Computer Science & Engineering, Civil Engineering, Electronics & Communications Engineering, Information Science & Engineering, AIML, CSD, Mechanical Engineering, CSE(ICB), CSE(DS), . The college offers the postgraduate program- Master of Business Administration. Six departments(CSE, ME, ECE, PHY, CHE, MATHS) at the institute has been recognized as research centers by Visvesvaraya Technological University, Belagavi.

About the Department of Computer Science & Engineering

Department of Computer Science and Engineering was established in the year 2008, offers UG (currently intake 240 students) PG and Ph.D Programs. Department practices the Outcome Based Education(OBE) and accredited by National Board of Accreditation (NBA), New Delhi (2019 to 2025) for the period of 6 years. Department was recognized as a Research Centre by VTU, Belagavi and department is having a qualified supervisors for guiding the research students in the areas like Computer Networks Security, IoT, Ad.hoc Networks, AIML & Data Analytics. Department boasts of well qualified teaching faculty with rich research & teaching experience. Department has excellent placement record in reputed industries with an average of 90–95% placement of students along with 5% higher studies.

Co-Coordinator(Corresondence) :

Dr.Aslam B. Nandyal

Dept of Computer Science & Engineering

Alva's Institute of Engineering & Technology, Moodbidri

Ph: 9930282490, aslam@aiet.org.in

About the FDP Program: “Digital Forensics in Cyber Security”

The FDP is designed to equip faculty members, researchers, and academic professionals with advanced knowledge and practical skills in the domain of cybercrime investigation and digital evidence analysis. This FDP focuses on the core concepts, tools, and methodologies used in digital forensics, with an emphasis on their integration into the broader field of cyber security. Participants will gain exposure to modern forensic practices, legal and ethical considerations, and hands-on sessions with widely used forensic tools

Objectives of the FDP

- To provide an in-depth understanding of digital forensics and its critical role in cyber security incident response and investigation.
- To familiarize faculty members with the tools, techniques, and procedures used to collect, preserve, analyze, and present digital evidence.
- To enhance participants' capabilities in investigating cybercrimes and understanding legal and ethical frameworks surrounding digital forensics.
- To promote hands-on experience with forensic software and tools used in real-world investigations.

Expected Outcomes

Upon completion of the FDP, participants will be able to:

- Explain the principles and methodologies of digital forensics and their application in cybercrime investigations.
- Identify various types of digital evidence and implement best practices for their collection and preservation.
- Utilize forensic tools to conduct investigations on computers, mobile devices, and network systems.
- Document and present forensic findings in a legally admissible manner.
- Design and integrate digital forensics modules into undergraduate and postgraduate cyber security curricula.

Resource Persons:

1. Mr. Samarth Bhaskar Bhat
Director
REInfoSec Pvt. Ltd, Mysore , Karnataka
2. Mr. Bharat Kumar N
Security Consultant, Pearson
3. Mr. Venkatesh L Sharma
Security Officer@ Delta Exchange, Ethical Hacker, Singapore
4. Mr. Mahesh Vastrad
Founder and Managing Director,
Agamy CyberTech, Dharwad, Karnataka
5. Mr. Shivaling Salakki
Program Manager CySeck, Karnataka
6. Dr.Manjunath Kotari
Professor & Head-CSE
Alva's Institute of Engineering & Technology, Moodbidri
7. Mr.Kaushik G N
Research Scholar, IIT Dharwad, Karnataka

Important Dates

Last date of Online Registration: 20/12/2025

Notification of Selection to participant: 30/12/2025

Registration and Eligibility

- No Registration fee is charged for participants from AICTE approved Institutions.
- Applicants from AICTE approved Engineering and Polytechnic Institute should register online before the due date.
- The candidates will be intimated regarding their selection by Email only.

No Registration FEE, However registration is mandatory in the below link

<https://atalacademy.aicte.gov.in/>

Title: Digital Forensics in Cyber Security

Application No: 1749629421

Chief Patrons

Dr. Mohan Alva, Chairman, Alva's Education Foundation, Moodbidri

Mr. Vivek Alva, Managing Trustee , Alva's Education Foundation, Moodbidri

Patrons

Dr. Peter Fernandes

Principal, Alva's Institute of Engineering & Technology, Moodbidri

Coordinator

Dr. Manjunath Kotari,

Professor & Head, Department of CSE

Alva's Institute of Engineering & Technology, Moodbidri

Co-Coordinator

Dr.Aslan B. Nandyal

Associate Professor, Department of CSE

Alva's Institute of Engineering & Technology, Moodbidri

Organizing Committee

Dr.Mohideen Badhusha S

Dr.Chandra Naik

Dr. Senthil Kumar R

Dr.Madhusudhan S

Prof. Venkatesh

Prof.Deepika Kamath

Prof. Vidya

Prof. Deeksha M

Prof. Mahesh Kini M

Prof. H. Harshavardhan H

Prof. Kiran B V

Prof.Giridhar Gowda

Mr.Abhijith L Kotian

Mr.Jayendra Bandyana

Mr.Rizawan N Shaikh

Ms. Jasmine Princy Lobo

Ms.Yogitha

Mr.Srinivasa