



KTU Sponsored Five Day Online FDP
on

CYBER SECURITY AND CYBER FORENSICS



SAHRDAYA
College of Engineering & Technology
Kodakara - Thrissur - 680684

06th – 10th September 2021

Organised by,

Department of Computer Science and Engineering



About Sahrdaya

Sahrdaya College of Engineering and Technology established in the year 2002, is affiliated to Kerala Technological University and is approved by AICTE, New Delhi and by Govt. Of Kerala. The aim of the organisation is to impart a career focused professional training and mould the professionals in synchronization with the dynamic business requirements with moral and ethical values. The institution offers a stage for UG, PG and Ph.D programs and furthermore gives model learning conditions that supports quality research and innovations. Situated amidst serene green ambiance, Sahrdaya celebrates the radiance of pristine nature. The students from the college have proved themselves at several national, International Competitions and got placed in reputed companies worldwide.

About The Department

The department of Computer Science and Engineering started in the year 2002 with a desire to impart contemporary knowledge in the field of Computer Science and Engineering. The department offers UG, PG and Ph.D programs. To evolve as a nationally recognized center in quality education and research, the department has been framed with the essential target of giving world-class training in the field of computer science & Engineering. The department has been offering excellent infrastructural facilities with a variety of computing platforms to aspiring professional students for fulfilling the requirements of IT industry. The department encourages innovative ideas and methodologies to establish itself as the global learning center.

Vision

To be a nationally recognized center for quality education and research in diverse areas of computer science engineering, with a strong social commitment.

Mission

- Impart relevant technical knowledge, skills and attributes along with values and ethics.
- Enhance creativity and quality in research through project based learning environment.
- Mould Computer Science Engineering Professionals in synchronization with the dynamic industry requirements.
- Inculcate essential leadership qualities coupled with commitment to the society.

About The FDP

The APJ Abdul Kalam Technological University Sponsored FDP emphasizes on various aspects of teaching effectiveness to be explored within the changing dynamics of the educational environment. The main objective of this five day FDP is to teach the principles of cyber security from the perspective of providing security awareness and its best practices for the real world and also to provide the right knowledge to the aspiring Hacking and Cyber Security enthusiasts. The other main Objective of this FDP is provide knowledge in the area of Cyber Forensics. It is a detailed and scientific study, research and implementation of computer science subjects for the purpose of gathering digital evidence in cases of cyber-crimes or for other scientific research purposes also it introduces the needs of the current cyber security sector.

FDP Key Points

- Importance of Cyber Security in Our Daily Life
- Data Security & Hide Techniques
- Spyware, Keylogger & Virus Security
- Internet Surfing & Download Security
- Email Security & Social Networking
- Website Security- Phishing Attacks
- What is Computer Forensics all about?
- Building a Forensics Laboratory
- Commercial & Open Source Forensics Tools
- File & Log Analysis
- Windows & Linux Forensics

Resource Persons



Dr. Gireesh Kumar T
Amrita Vishwa
Vidyapeetham, Coimbatore



Hiron Bose
CDAC-Trivandrum



Jayaram P
CDAC-Cochin



Rishi Anand S
CDAC-Cochin



Dr. Vinod P
Cochin University of
Science and Technology



Dr.M.Sangeetha
Associate Professor,
CIT, Coimbatore



C Balan
CDAC-Trivandrum



Hiran V Nath
NIT Calicut

Who Can Participate

Faculty Members and Research Scholars belonging to KTU approved Technical Institutions. e-Certificate will be given to all the participants.



REGISTRATION

| | |
|----------------------------|---|
| Last Date for Registration | : 03/09/2021 |
| Intimation of Selection | : 04/09/2021 |
| Registration Fee | : NIL |
| Registration Link | : https://forms.gle/pjHFcHikLyzMx34v6 |

Maximum Participation limits to 60

Certificates will be issued on successful completion

Organizing Committee

Chief Patron

His Excellency **Mar Pauly Kannookadan**,
Chairman, SCET

Patron

Rev. Fr. George Pareman,
Executive Director, SCET

Chairman

Dr. Elizabeth Elias
Director, SCET

Co-Chairman

Dr. Nixon Kuruvila
Principal, SCET

Convener

Dr. M. Rajeswari,
Professor & Head, CSE, SCET

Coordinator

Dr. R. Satheesh Kumar,
Associate Professor, CSE, SCET

Contact: 98953 44143