Centre of Excellence in Digital Forensics (CoEDF)

A Twinning Programme with

UNIVERSITY OF MADRAS
University of Madras was formally established on September 5, 1857 and undertook as its motto 'Doctrina Vim Promovet Insitam' (Learning promotes [one's] innate talent). The University at its inception comprised of four faculties - Arts, Law, Medicine and Engineering and has expanded to reign into various fields including Information Security.

The growth in the complexity and size of cyber crimes has resulted in the obvious viz., a strong need to have comprehensive forensic processes run by those who understand both technology and law and are able to challenge some of the best technical brains behind cyber crimes. The competence of cyber criminals today surpasses the general competence of Forensic/Security professionals who are either investigating the crime or are supporting such investigations. This competency gap, together with a strong need to build skill sets to meet the growing demand in various aspects of cyber crime management has been a primary trigger in the formation of this Centre of Excellence in Digital Forensics (CoEDF) which offers the following Unique Knowledge Propositions (UKP):

- Blending contemporary industry experience with academic rigour
- All class-room learning supported by lab work or field work
- Close relationship with researchers to bring in cutting-edge technology
- Courseware regularly updated to reflect changing skill set requirements
- Continuous assessment with detailed feedback
CoEDF OFFERS CAREER- ORIENTED
POST GRADUATE PROGRAMMES
OF UNIVERSITY OF MADRAS

❖ M.Sc., CYBER FORENSICS &
INFORMATION SECURITY

The curriculum focuses on:
• Introduction to Cyber Criminology,
• Cyber Forensic and Investigations & Evidence Retrieval,
• Frauds in IT and Telecom Sectors,
• Computer Forensics Best Practices,
• Incident Response,
• Information Security Audit,
• Advanced Information Security & Cryptology,
• Cyber Laws and with hands on training on Cyber Forensics as practical sessions.

The curriculum is designed to meet the growing needs of information security and cyber forensics professionals in the IT industry, Corporate, Financial Sectors, Law Enforcement Agencies and other government agencies.

Eligibility:
1. A degree in Computer Science / Computer Applications, Information Technology / Any other equivalent degree in Information Technology and Computer Science
2. Any other degree with a minimum of 3 years of work experience in IT Industry.
M.B.A., INFORMATION SECURITY MANAGEMENT


FOR FURTHER DETAILS CONTACT:
CENTER OF EXCELLENCE IN DIGITAL FORENSICS
176, Burma Colony, 5th Street, Perungudi, Chennai - 600 096, India.
Mobile : +917299455561- 63, Phone (O) 044-42030387
E-Mail : courses@coedf.org Website : www.coedf.org