



# भारतीय सूचना प्रौद्योगिकी संस्थान, पुणे

## Indian Institute of Information Technology, Pune

(An Institute of National Importance by an Act of Parliament)

Survey No. 9/1/3, Ambegaon Budruk, Sinhgad Institute Road, Pune - 411041

To,  
The Directorate of Higher Education  
Block-03, Second / Third Floor,  
Indravati Bhawan, Nava Raipur Atal Nagar,  
Chhattisgarh, 492002

No. L-301	72
AD (K)	DD
Section	
Date	20 MAR 2023 C.H.E.

Date: 07/03/2023

Subject: IIIT Pune Certificate Course on Cyber Security and Digital Forensics in Hybrid Mode

### Contact Details:

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Respected Sir/Ma'am,

Indian Institute of Information Technology Pune, established in 2016, is one among the fastest growing IIITs in 20 newly established IIITs by the MOE, Government of India and industry partners as Not-for-profit Public-Private Partnership (N-PPP) Institution. IIIT Pune is committed to impart high-quality technical education and instil a long-term vision amongst the students. Our focus lies not just on academic brilliance but also on the knowledge that is pervasive in areas of emerging technologies. We, through our learning and research programs aim at building such applications of Information Technology whose benefits percolate even to grass root levels.

### Course Overview

This course is aimed at training cybersecurity professionals in identifying and reporting the security bugs, especially those related to security exploits and vulnerabilities in a legal and ethical manner. The course allows one to upscale and pursue a career in challenging, adventurous and rewarding field of bug bounty research with hands on experience. The course provides knowledge of real-world scenarios with hands-on experience on case studies to develop forensic skills. The course delves into the concepts of forensic investigation, security, volatility framework, autopsy, scalpel, Nmap, DNS pharming, DoS attack, session high jacking, hashcat, etc. that are essential to become an advanced cybersecurity professional. The proposed program is designed to equip students and professionals aspiring to start a technical career in cyber security.

IIIT Pune invites eligible and interested participants of your esteemed organization in this certification course. We believe that the participants will gain great hands-on and practical knowledge to pursue effective Digital Forensics and Incident Response. We look forward for the participation towards this course. Please be informed that the last date of registration is 31<sup>st</sup> March, 2023.

Sincerely,

Coordinators

*[Signature]*  
07/03/23

*[Signature]*  
07/03/23

Notice  
Board  
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website  
Kantilal  
05-04-2023