

ONLINE CAPACITY BUILDING PROGRAMME ON CYBER LAW, CYBERCRIME INVESTIGATION AND DIGITAL FORENSICS THROUGH DIGITAL INDIA'S LEARNING MANAGEMENT SYSTEM



National e Governance Division (NeGD),
Ministry of Electronics and Information Technology

Participating Institutions



PROGRAMME OBJECTIVE

To enable Police Officers, State Cybercrime Cells, Law Enforcement Agencies, Prosecutors, Judicial Officers and others with the requisite skills to deal with cybercrime cases and use Digital Forensics in an efficient and effective manner in accordance with laws of India while adopting best practices, standards and guidelines followed across the globe.

CHALLENGES

With the advent of digital age and increased use of mobile phones and computers, the world is witnessing a phenomenal increase in cybercrimes over the past few years which pose a major challenge for the Law Enforcement Agencies (LEAs) across the world. To deal with this increasing rate of cybercrimes, under the flagship programme of Digital India, Ministry of Electronics and Information Technology, Government of India has launched this online capacity building programme.

Some of the major challenges include:

- Lack of trained workforce in the domain of cybercrime investigations.
- Lack of standard frameworks indicating the required skill sets.
- Lack of resources in Training Institutions.
- Need for expertise in cybercrime investigation to train others (TOT).

ONLINE PG DIPLOMA IN CYBER LAW, CYBERCRIME INVESTIGATION AND DIGITAL FORENSICS

National e-Governance Division (NeGD) in association with the National Law Institute University (NLIU), Bhopal under the Digital India Programme has taken up the initiative to offer nine months 'Online PG Diploma in Cyber Law, Cybercrime Investigation and Digital Forensics' and practical training in a phased manner to 1000 officials including Police, State Cyber Cells, Law Enforcement Agencies, Prosecutors and Judicial Officers through the Learning Management System (LMS).

SALIENT FEATURES

Comprehensive e-Learning System

Customizes training as per user roles, allows self registration, maps the learning path, provides certificates on completion of course and generates analysis reports.

Authoring Tool

Allows customization of content, task management, streamlining content, rapid course authoring, constant revision, interactive and dynamic navigation.

Classroom Training Management

Manages nominations, sessions, calendar, subscriptions, feedback and notification emails for an ongoing, continuous and meaningful interactions.

Virtual Classroom

Online classroom, live audio-video facilities, text chat, shared whiteboard, session recording for interaction among participants.

Assessment Management

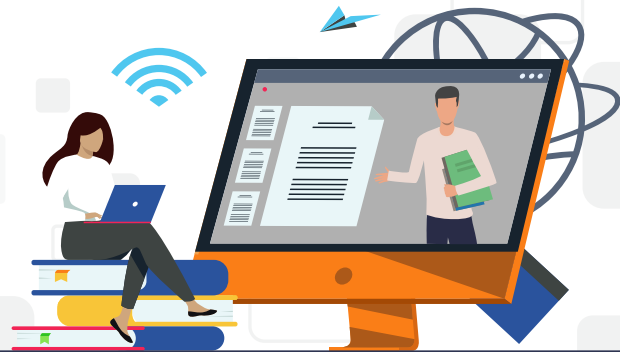
Online assessments, question bank, unit-wise assessment, time-bound assessments etc.

Skill Gap and Competency Mapping

Organizing specific job roles, mapping skills to job roles, skill gap analysis, display learners' skills to the supervisors etc.

ADVANTAGES OF THE PROGRAMME

This online programme facilitates continuous, systematic learning in a blended format. It enables learners to experience anytime anywhere learning on the go, without displacing them physically. This programme will include e-content and live online sessions in the form of webinars from various industry experts and academia. In addition, each enrolled trainee will undergo an instructor led practical training session and personal contact program at the designated cyber forensic lab for a period of two weeks during the course.



ADVANCE LEARNING

<p>➤ Accessibility</p> <ul style="list-style-type: none"> Anytime Anywhere Online 	<p>➤ Seamless Trainings</p> <ul style="list-style-type: none"> Online Training Delivery Virtual Classes/Webinars Flexible Blended Training 	<p>➤ Evolved Content</p> <ul style="list-style-type: none"> Revision of Content/Courses Aligned to Global Standards 								
<p>➤ Business Intelligence & Analytics</p> <ul style="list-style-type: none"> Reports Generation Managing Learning Requirements Feedback Analysis Progress of Trainees 	<p>➤ Flexibility</p> <table border="1"> <tbody> <tr> <td>Self Paced Training</td> <td>Training Delivery</td> </tr> <tr> <td>Organizing Training</td> <td>Continuous Learning</td> </tr> <tr> <td colspan="2">Learner-Learner Interactions</td> </tr> <tr> <td colspan="2">Learner-Expert Interactions</td> </tr> </tbody> </table>		Self Paced Training	Training Delivery	Organizing Training	Continuous Learning	Learner-Learner Interactions		Learner-Expert Interactions	
Self Paced Training	Training Delivery									
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Learner-Expert Interactions										

OUTCOMES

The following are the expected programme outcomes:

PG Diploma In
Cyber Law,
Cybercrime
Investigation and
Digital Forensics
will be awarded to
the participants on
completion of this
course.

A state of the art
Cyber Forensics
Lab for continuous
training in PPP
mode with
involvement of
Academia and
Private Partners.

100 hours of world
class e-Content in
the form of
webinars,
e-learning
modules for
training purpose.

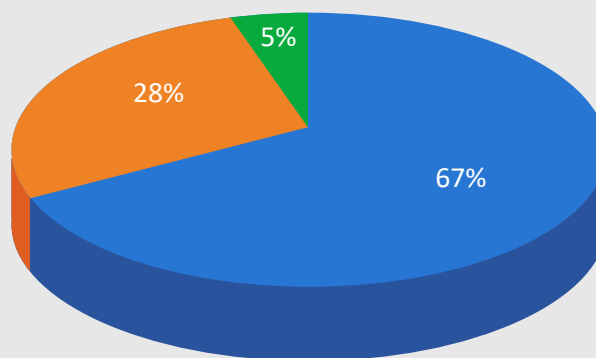
Increase in
number of skilled
resources with
State Police/Law
Enforcement
Agencies/Judiciary,
enabling the
network of experts
from diverse field.

PROGRESS OF THE COURSE:

A total of 500+ participants from various backgrounds applied with official nominations from various State Government and Central Government organizations. A total of 84 classes were conducted including expert sessions and demo classes through virtual webinars and meetings. 160 hours of content and 78 reading materials were also provided to the participants. Training for the first batch is completed through CytrainSetu LMS and participants have qualified to receive the PG Diploma from NLIU, Bhopal

The course feedback received from the participants:

Overall Rating



■ Excellent ■ Very Good ■ Good

TESTIMONIALS FROM CANDIDATES

Testimonial for the Online Post Graduate Diploma Course on Cyber Law, Crime Investigation and Digital Forensics



Virek Aggarwal
Additional Chief Judicial
Magistrate, Chandausi
District-Sambhal, Uttar Pradesh

"The well structured and excellent content of the Online Post Graduate Diploma Course on Cyber Law, Crime Investigation and Digital Forensics covers almost all aspects of cyber law and digital evidence from the perspective of investigation as well as court proceedings. With the usage of digital devices becoming the norm in people's daily lives currently, the course has immense significance. Resource persons from diverse backgrounds and practical experience addressed a wide range of topics including Artificial Intelligence, Cyber Space Jurisdiction, Open Source Intelligence etc. The question answer round at the end of a class is useful, considering how difficult it is to have one-on-one interaction, online. Overall, it has been a great learning experience."



Hemant Priyadarshy, IPS
Inspector General of Police,
Bihar Sector, Central
Reserve Police Force, Patna

"I have been attending the Online Capacity Building Programme on Cyber Law, Crime Investigation and Digital Forensic through NeGD Learning Management System since November 2020. The programme has an optimal blend of inputs on legal concepts, digital forensic aspects and real life case studies from very competent and articulate experts of respective domains. The Course Management Team, realizing the time constraints of serving officials, has been providing recorded sessions online. I am confident that this endeavor of MeitY and NLIU Bhopal will go a long way in enhancing the professional capacities of serving Police Officers, Judges and other participants."



Nagma Khan
Civil Judge (Junior Division)
Budaun, UP

"I am enthralled to be a part of the online capacity building program on Cyber Law, Cyber Crime Investigation and Digital Forensics conducted through the Learning Management System (LMS) of MeitY. The program at LMS has been beneficial as it has a smooth system, easily available recorded lectures and a great mix of resourceful personalities. Moreover, the program has been curated well for professionals and I am hopeful that the knowledge gained from experts will assist me greatly in tackling the challenges posed by the digital age."



Pranav Tripathi
Civil Judge (J. D.)
Ghatampur
(Ramabai Nagar),
Uttar Pradesh

"It's a matter of immense honour for me to be a part of this Online Post Graduate Diploma Course on Cyber Law, Crime Investigation and Digital Forensics. The course is well designed which encompasses several aspects of cyber law, crime investigation and digital forensics. As a Judicial Officer, this course has been very helpful for court proceedings. The availability of recorded lectures, question-answer rounds and regular assignments are important and useful features of this program. I am grateful to the esteemed resource persons and distinguished course coordinators for their constant support and persistent motivation."

CONTACT US

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