

Get Taught By Professional  
**HACKERS**

**Indian School Of Ethical Hacking**  
(A unit of ISOAH Data Securities Pvt. Ltd.)

Kariwala Towers, 4<sup>th</sup> Floor, Plot J/1-5, Block EP, Sector V, Salt Lake City, Kolkata - 700091  
+91 9830310550 | [www.isoeh.com](http://www.isoeh.com)



ISO 27001 & ISO 9001  
Certified by BSI



Authorized  
Partner



Authorized  
Test Center



Accredited  
Training Center

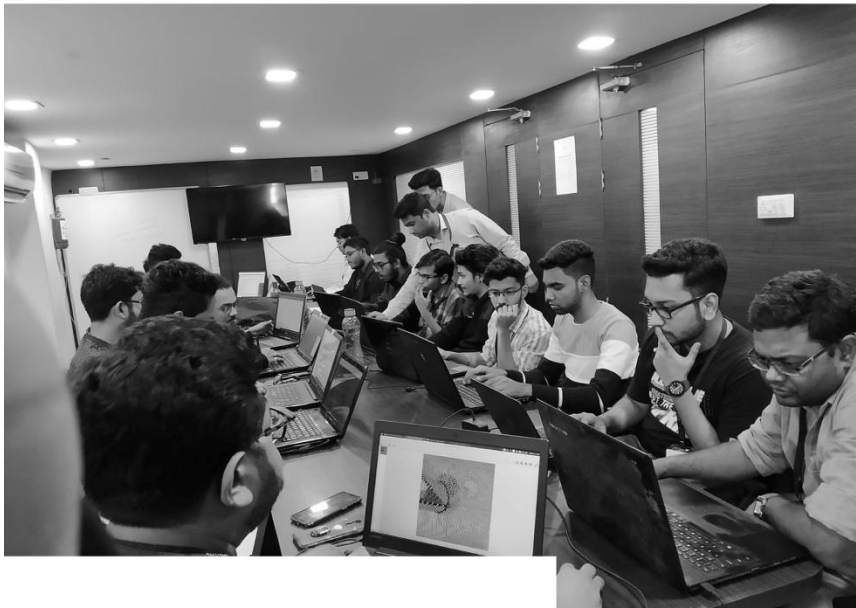


Authorized  
Partner

Government Empanelled Security Audit Firm

+91 9830310550

# About ISOEH



*This school is an effort to impart in-depth IT security know-how to fresher engineers as well as senior working professionals. We are ISO 27001:2022 certified and member of NASSCOM, CII & DSCI.*

## Company Profile

ISOEH, training wing of ISOAH Data Securities Pvt. Ltd. ([www.isoah.com](http://www.isoah.com)), has several years of experience in IT Security Industry working with Government, law enforcement agencies and corporate clients. While working, over the last many years we have felt the lack of well trained individuals in the IT Security industry.

## Why Choose ISOEH



### Interactive

Classes are interactive where you can ask questions to faculty any time within the class



### Tools and Books

Tools and books will be provided



### No Language Barrier

Taught by English, Hindi & Bengali speaking faculty



### Hacking Labs

Faculty helps you to build up your own hacking labs in your laptop with our VMs, Tools, software; where you can practice



### Industry Experts

Faculties are industry experts with 15-20 years of experience and are M-Tech with OSCP, OSCE, LPT, CEH, ECSA, CHFI, CCNA, ISO 27001 Lead Auditor



### Flexibility

Live online class, classroom training, weekday and weekend batches available

This school is an effort to impart in-depth IT security know-how to fresher engineers as well as senior working professionals. We are ISO 27001:2022 certified and member of NASSCOM, CII & DSCI.

At ISOEH, the training is imparted by only **Ethical Hackers & Penetration Testers, who are associated with the IT Security industry over the last 20 years; and are qualified ISO / IEC 27001: 2022 Lead Auditors, OSCP (Offensive Security Certified Professional), OSCE, CISA, CEH (Certified Ethical Hacker), ECSA, LPT, CHFI;** who have audited companies like Bandhan Bank, CESC, Apollo Gleneagles Hospitals, Jadavpur University, ABP Ltd, AMRI Hospitals, Spencer, ElectroSteel Castings, TATA Steel, Titagarh Wagons & 50+ companies.

# Degree Course

# 4 YEAR

# B.SC. IN

# DIGITAL FORENSIC

## (MAKAUT, WB PARTNER INSTITUTE)

Duration  
**4 Years**  
 6 Semesters & 5 classes in a week



**4 Years Training**  
 By the best digital forensic experts

Eligibility  
**10+2**  
 From any recognized board having Mathematics or Physics or Chemistry or Computer Science or Computer Application or equivalent as one of the subjects.  
*The prerequisite*



**Books & Tools**  
 Will be provided from the institute



**B.Sc. Degree & Alumni**  
 B.Sc. Degree after examination from MAKAUT (State Govt University) and alumni status

Course Mode  
**100% Practical**  
 Online & classroom training available



**Interview & Placement**  
 100% interview preparation & on campus placement opportunities in multinational companies

*The course has been offered by CCPTR - ISOAH Data Securities Pvt. Ltd. in collaboration with MAKAUT (WB State Govt University).*

## Course Benefits

- The most advance Syllabus made by industry experts.
- Faculty are working professionals from industry.
- Advance Lab sponsored by corporates.
- CID & Kolkata Police officers are trained here.
- While you study, you work in our LIVE projects to get hands on industry experience.
- You do internship all through the 3 years of your study.

## Jobs

- Police / CID / Army
- Digital Forensic Investigator
- Malware Analyst
- Cyber Forensic Analyst
- Incident Response Manager

## Course Details

1st Year - Semester 1	1st Year - Semester 2
Fundamentals of Digital Systems	Introduction to Digital Forensic & Cyber Laws
Fundamentals of Digital Systems Lab	Introduction to Digital Forensic & Cyber Laws Lab
Introduction to Programming	Data Structures and Algorithms
Introduction to Programming Lab	Data Structures and Algorithms Lab
Students will have to choose from the GE Basket	Students will have to choose from the GE Basket
English Communication	Environmental Science



## Course Details

2nd Year - Semester 3	2nd Year - Semester 4
Computer Networks and Network Security	Cryptography
Computer Networks and Network Security Lab	Cryptography Lab
Cyber Security	Software Engineering
Cyber Security Lab	Software Engineering Lab
Biometric Security	Image Processing and Pattern Recognition
Students will choose from the GE Basket	Students will choose from the GE Basket
3rd Year - Semester 5	3rd Year - Semester 6
Computer Forensic	Mobile Forensic and Wireless Security
Computer Forensic Lab	Mobile Forensic and Wireless Security Lab
Preserving and Recovering Digital Evidence	Malware Analysis
Preserving and Recovering Digital Evidence Lab	Malware Analysis Lab
Students will choose from the DSE Basket	Students will choose from the DSE Basket
Project Work	Project Work

## Core Courses

Fundamentals of Digital Systems	Forensic Science and Development in Society
Introduction to Programming	Data Communication
Introduction to Digital Forensic & Cyber Laws	Advance Digital Forensic and Cyber Crime
Data Structures using C++	Microprocessors
Operating Systems and System Software	Security Threats And Modelling
Computer Networks and Network Security	Image Processing and Pattern Recognition
Biometric Security	Linux and Java Programming
Database Management Systems and Security	Operations Research
Software Engineering	Crime Scene Investigation
Applied Cryptography	Financial Offences
Computer Forensic	Dissertation in Semester – VI
Preserving and Recovering Digital Evidence	Cyber Security
Mobile Forensic and Wireless Security	Discrete Mathematics 1 & 2
Malware Analysis	Environmental Science
Computer Organization	English Communication

# ISOEH FACULTY



**Sandeep Sengupta**

CISA, Certified Ethical Hacker, ISO 27001:2013 Lead Auditor, Lead Privacy auditor, GDPR Implementer  
**26+ years of experience**



**Gulab Mondal**

B Tech Electronics and Communication Engineering, Master's in Digital Forensics, PhD research scholar in Cyber Security, CISSP, OSCE, OSCP, CEH  
**10+ years of experience**



**Dr. Malay K. Karanjai**

Principal  
**40+ years of experience**



**Kamalika Chandra**

ISO27001 Lead Auditor, MBA (IT)  
**17+ years of experience**



**Amrita Acharya**

M Tech in CSE, ISO 27001 Lead Auditor (IRCA/BSI)  
**4+ years of experience**



**Subhajit Roy**

M.Tech in Electrical Engineering from MAKAUT, PhD research scholar Electrical Engineering  
**8+ years of experience**



**Saumitra Biswas**

M Tech - Computer Science, MSc (Statistics), GATE qualified  
**20+ years of experience**



**Sagar Neogi**

MCA, OSCP, CRTP, CEH  
**5+ years of experience**



**Samyajit Mukherjee**

MSc Computer Science from IEM, ISO 27000 Lead Auditor  
**4+ years of experience**



**Pankaj Kumar Roy**

CCNA v2 (Certified), CEH v12  
**12+ years of experience**

# ISOEH Placement 100% PLACEMENT ASSISTANCE

The company takes account of the number of positions vacant in the leading organizations all over. In the opinion of the CEO of ISOEH, the number of recruitments is specialized categories in leading organizations. The placement records until the last batches have been quite remarkable.

*ISOEH offers superior assistance to its successful students for placing them in leading companies in India and abroad*



## Positions of Pass Outs

Penetration Tester, Malware Analyst

VAPT Specialist, System Admin

Cyber Security Analyst

Chief Information Security Officer

Android Developer

IS Auditor, Digital Forensic Expert

Cyber Cell Police, Cyber Lawyer

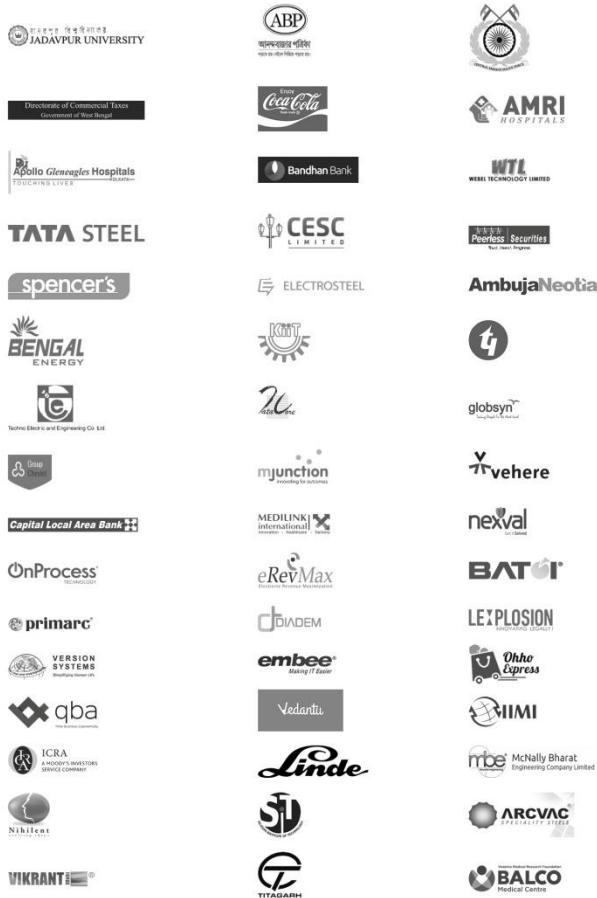
## They are Working in



*Still, if you believe in statistics, then you must be happy to know that the salaries of the professionals may vary between 2 lacs and 20 lacs per annum.*



# ISOEH CORPORATE CLIENTS



# ISOEH CONTACT

## ISOEH Saltlake Office

(An unit of ISOAH Data Securities Pvt. Ltd.)



Kariwala Towers, 4<sup>th</sup> Floor, Plot J/1-5, Block EP, Sector V, Salt Lake City, Kolkata - 700091  
8am - 7pm (7 days open)



For all queries:  
**Mobile: +91 8100103831**  
**+91 9007392360**  
All Days - 8am to 7pm



sandeep@isoeh.com

## Bhubaneswar Branch Office



Plot Number 23, 2<sup>nd</sup> Floor, Lane Number 2, District Center, Chandrasekharpur, Bhubaneswar, Odisha 751016 (Near ICICI Bank)



For all queries:  
**Mobile: +91 8100442829**  
**+91 8100442835**



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## Siliguri Branch Office



Baghajatin Park Main Road, Sub-Registry Office Building, 1<sup>st</sup> Floor, District - Darjeeling, Siliguri, West Bengal - 734001 (Beside Axis Bank)



For all queries:  
**Mobile: +91 9007392360**  
**+91 8100442827**



sandeep@isoeh.com

## Nepal Branch Office



Danphelink PVT LTD, 2nd Floor, Rem Work Building, Kamalpokhari 01, Kathmandu, Nepal - 44600



For all queries:  
**Mobile: +91 9007392360**  
**+977 9707861393**



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