

Capacity Development on Security

CEH Training

Region: South-East (Chittagong)

Venue: Dept. of CSE, Feni University

Training Details

| Lecture | Date and Time | Topic | Mode |
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| Day 1: March 05, 2023 | | | |
| Inauguration | 9:30 am -10:00 am | Not Applicable | Online |
| Lecture-01 | 10:00 am – 11:00 am | Introduction to Ethical Hacking | Online |
| Tea Break: 11:00 am – 11:30 am | | | |
| Lecture-02 | 11:30 am – 1:00 pm | Foot printing and reconnaissance | Online |
| Lunch Break: 1:00 pm – 2:30 pm | | | |
| Practice time | 2:30 pm – 4:00 pm | Contents related to Lecture- 1 and Lecture -2 | Online |
| Refreshment: 4:00 pm – 4:30 pm | | | |
| Day 2: March 06, 2023 | | | |
| Lecture-03 | 9:00 am –10:00 am | Scanning Networks | Online |
| Lecture-04 | 10:00 am – 11:00 am | Enumeration | Online |
| Tea Break: 11:00 am – 11:30 am | | | |
| Lecture-05 | 11:30 am – 01:00 pm | Vulnerability Analysis | Online |
| Lunch Break: 1:00pm – 2:30 pm | | | |
| Practice time | 2:30 pm – 4:00 pm | Contents related to Lecture- 3 and Lecture -6 | Online |
| Refreshment: 4:00 pm – 4:30 pm | | | |
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| Day 3: March 07, 2023 | | | |
| Lecture-06 | 9:30 am – 11:00 am | System hacking | Online |
| Tea Break: 11:00 am – 11:30 am | | | |
| Lecture-07 | 11:30 am – 01:00 pm | Malware Threats | Online |
| Lunch Break: 1:00pm – 2:30 pm | | | |
| Lab-01 | 2:30 pm – 4:00 pm | Phishing Hands on | Online |

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| Day 4: March 08, 2023 | | | |
| Lecture-08 | 9:30 am – 11:00 am | Sniffing | Offline |
| Tea Break: 11:00 am – 11:30 am | | | |
| Lecture-09 | 11:30 am – 1:00 pm | Social Engineering | Offline |
| Lunch Break: 1:00 pm – 2:30 pm | | | |
| Practice Time | 2:30 pm – 4:00 pm | Contents Related to Lecture - 6 to Lecture-9 | Offline |
| Refreshment: 4:00 pm – 4:30 pm | | | |

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| Day 5: March 09, 2023 | | | |
| Lecture-10 | 9:30 am – 11:00 am | Denial-of-Service | Offline |
| Tea Break: 11:00 am – 11:30 am | | | |
| Lecture-11 | 11:30 am – 01:00 pm | Session Hijacking | Offline |
| Lunch Break: 1:00 pm – 2:30 pm | | | |
| Quiz-01 | 2:30 pm – 3:30 pm | Lecture-1 to Lecture-9 | Offline |
| Refreshment: 3:30 pm – 4:00 pm | | | |

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| Day 6: March 10, 2023 | | | |
| Lecture-12 | 9:30 am – 11:00 am | Evading IDS, Firewalls and Honeypots | Offline |
| Tea Break: 11:00 am – 11:30 am | | | |
| Lab-02 | 11:30 am – 01:00 pm | DoS Hands on | Offline |
| Lunch Break: 1:00 pm – 2:30 pm | | | |
| Lecture -13 | 2:30 pm – 4:00 pm | Hacking Webservers | Offline |

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| Day 7: March 11, 2023 | | | |
| Lecture-14 | 9:30 am – 11:00 am | Hacking Web Applications | Offline |

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| Tea Break: 11:00 am – 11:30 am | | | |
| Lecture-15 | 11:30 am – 01:00 pm | SQL Injection | Offline |
| Lunch Break: 1:00 pm – 2:30 pm | | | |
| Lab-03 | 2:30 pm – 4:00 pm | SQL Injection Hands on | Offline |
| Day 8: March 12, 2023 | | | |
| Quiz 2 | 9:30 am – 10:30 am | Lecture-10 to Lecture-15 | Offline |
| Tea Break: 10:30 am – 11:00 am | | | |
| Lecture-16 | 11:00 am – 12:00 pm | Hacking Wireless Network | Offline |
| Lecture-17 | 12:00 pm – 01:00 pm | Hacking Mobile Platforms | Offline |
| Lunch Break: 12:30 pm – 2:30 pm | | | |
| Lecture-18 | 2:30 pm – 4:00 pm | IOT and OT Hacking | Offline |
| Day 9: March 13, 2023 | | | |
| Lecture-19 | 09:30 am – 11:00 am | Cloud Computing | Offline |
| Tea Break: 11:00 am – 11:30 am | | | |
| Lecture-20 | 11:30 am – 01:00 pm | Cryptography | Offline |
| Lunch Break: 01:00 pm – 2:30 pm | | | |
| Lab-04 | 02:30 pm – 04:00 pm | IOT and OT Hacking | Offline |
| Refreshment: 4:00 pm – 4:30 pm | | | |
| Day 10: March 14, 2023 | | | |
| Lab-05 | 9:30 am – 11:00 am | Web Application and Firewalls | Offline |
| Tea Break: 11:00 am – 11:30 am | | | |
| Practice Time | 11:30 am – 01:00 pm | Lecture-16 to Lecture-20 | Offline |
| Lunch Break: 01:00 pm – 2:30 pm | | | |
| Practice Time | 2:30 pm – 04:00 pm | Lecture-01 to Lecture-20 | Offline |
| Refreshment: 4:00 pm – 4:30 pm | | | |
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| Day 11: March 15, 2023 | | | |
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| Lab Practice | 9:30 am – 11:00 am | -- | Offline |
| Tea Break: 11:00 am – 11:30 am | | | |
| Discussion Session | 11:30 am – 01:00 pm | --- | Offline |
| Lunch Break: 1:00 pm – 2:30 pm | | | |
| Practice Time | 2:30 pm – 4:00 pm | Lecture 01 – Lecture -20 | Offline |
| Refreshment: 4:00 pm – 4:30 pm | | | |
| Day 12: March 16, 2023 | | | |
| Final Quiz | 9:30 am – 11:30 am | Lecture 01 – Lecture -20 | Offline |
| Tea Break: 11:00 am – 11:30 am | | | |
| Feedback session | 11:30 am – 12:00 pm | | Offline |
| Closing and Certificate Awarding Ceremony | 12:00 pm – 1:00 pm | | Offline |
| Lunch Break: 1:00 pm – 2:30 pm | | | |
| End of the CEH Training for the Chittagong Region | | | |

