

PG DIPLOMA IN INFORMATION SECURITY (PGDIS)

PGDIS/ASSIGN/2025

ASSIGNMENTS

JULY 2025

**(MSEI-021, MSEI-022, MSEI-023 and MSEI-024 courses of Ist Semester are
applicable for Fresh Students of July, 2025)**

**(MSEI-025, MSEI-026 and MSEI-027 courses of IInd Semester are applicable for
IInd Semester Re-registered students of July, 2025)**

**SCHOOL OF VOCATIONAL EDUCATION AND TRAINING
INDIRA GANDHI NATIONAL OPEN UNIVERSITY
MAIDAN GARHI, NEW DELHI – 110 068**

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Guidelines regarding submission of assignments

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Under no circumstances should they be sent to the (SED) for evaluation.

Course Code : **MSEI-027**
Course Title : **Digital Forensics**
Maximum Marks : **20**
Last date of Submission : **31th October, 2025**
For latest updates, refer SED Notification
On IGNOU's website

There are two questions in this assignment. Answer all the questions. You may use illustrations and diagrams to enhance your explanations.

Question 1: There are the cyber crimes that target computer networks or devices directly. Kindly explain such cyber crimes and the remedies available under law to protect from such crimes.

(10 Marks)

Question 2: Explain the various types of identity theft and data theft.

(10 Marks)

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Course Code : **MSEI-025**
Course Title : **Application and Business Security Developments**
Maximum Marks : **20**
Last date of Submission : **31th October, 2025**
For latest updates, refer SED Notification
On IGNOU's website

There are two questions in this assignment. Answer all the questions. You may use illustrations and diagrams to enhance your explanations.

Question 1: Explain the characteristics of Well-Formed Design. **(10 Marks)**

Question 2: Why do we need Coding Standards? List out the rules for developing Secured Code? **(10 Marks)**

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Course Code : **MSEI-026**
Course Title : **BCP, DR Planning and Audit**
Maximum Marks : **20**
Last date of Submission : **31th October, 2025**
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There are two questions in this assignment. Answer all the questions. You may use illustrations and diagrams to enhance your explanations.

Question 1: Risk analysis is an integral part of the planning of a project, not an add-on at the end. One of the prime reasons for doing risk analyses are to identify risks and risk management strategies so the decision-makers can decide how the risks can be managed which could well involve a revision of the project plan. Do you agree? Explain in detail.

(10 Marks)

Question 2: What is the need of Business Continuity Program? Explain different activities related to BCP.

(10 Marks)