

NISM-IFSCA-02B: Certification Course on Cyber Security and Cyber Resilience in the GIFT IFSC (Advanced)

Annexure – I Syllabus Outline

Examination Structure

- a. The examination is an internet-based, remotely proctored exam.
- b. The examination consists of 80 multiple-choice questions and 3 case-based questions (each case having 4 questions). The assessment structure is as follows:

Multiple Choice Questions [80 questions of 1 mark each]	$80 \times 1 = 80$
Case-based Questions [3 cases (2 cases with 4 questions of 2 marks each and 1 case with 4 questions of 1 mark each)]	$2 \times 4 \times 2 = 16$ $1 \times 4 \times 1 = 4$

- c. The examination should be completed in 120 minutes (2 hours).
- d. The passing score for the examination is 60 percent.
- e. There shall be negative marking of 25 percent of the marks assigned to a question.

Weightages

Sr. No.	Chapter Name	Weightage (%)
1	Fundamentals of Cyber Security	4
2	Cyber Security Governance and Risk Management	5
3	Cyber Security Design and Architecture	6
4	Asset Management	5
5	Access Management	5
6	Physical Security	3
7	Third Party Risk Management (TPRM)	5
8	Application Security	6
9	Data Security	9
10	Vulnerability Management	5
11	Security Awareness and Trainings (Cyber Hygiene)	4
12	Incident Response and Cyber Resilience	20
13	IFSCA'S Regulatory Framework on Cyber Security	10
14	Emerging Challenges in Cyber Security	13
Total Weightages		100