

Name: Abhishek Verma Printed Pages: 1
 Student University Roll No.: 1210432021
 School of Engineering
 Second Theory Sessional Examination
 Odd Semester (AS: 2024-25)
 B. Tech: CSE [Year: 4th]
 [Semester: 7th]

Course Title: Cyber Law & Security
 Course Code: GEE33231
 Max Marks: 30
 Time: 1hrs

Instructions if any: Read the question Carefully.

SECTION 'A'		Course Objective	Marks
Q.N.1. Attempt all parts of the following:			
a)	Explain public key cryptography.	CO1	1
b)	Explain VPN.	CO1	1
c)	Define networks.	CO2	1
d)	What do you understand by ethics & investigation in cyber law?	CO2	1
e)	What is the criteria for selection of biometric?	CO1	1
SECTION 'B'		Course Objective	Marks
Q.N.2. Attempt any two parts of the following:			
a)	What are some of the key legal & regulatory frameworks governing privacy, & how do they affect information security policies?	CO3	7.5
b)	Explain VPN, types of VPNs & their usage & security concern in VPN.	CO2	7.5
c)	What are the legal consequences of cybercrime? How do laws protect individuals from cybercrime?	CO2	7.5
SECTION 'C'		Course Objective	Marks
Q.N.3. Attempt any one part of the following:			
a)	What are the essential requirements of a DSS? How do fingerprint recognition system work in terms of security, & what are their limitation?	CO2	10
b)	Explain following- a) Software Piracy b) Issues in e-business management c) Overview of Indian IT act	CO2	10
c)	Define issues in intellectual property rights, define copyright, patents.	CO2	10

Table 1: Mapping between COs and questions
 (Number of COs may vary from course to course)

COs	Questions Numbers	Total Marks
2	2a	7.5
3	1a, 1b, 1c, 2b, 3a	20.5
4	1d, 1e, 2c, 3b, 3c	29.5