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GIET UNIVERSITY, GUNUPUR – 765022

B. Tech (Seventh Semester – Regular) Examinations, November – 2023

BPECS7033 – Cyber Law

(CSE)

Time: 3 hrs

Maximum: 70 Marks

Answer ALL Questions

The figures in the right hand margin indicate marks.

PART – A: (Multiple Choice Questions)

(1 x 10 = 10 Marks)

Q.1. Answer ALL questions

- | | [CO#] | [PO#] |
|---|-------|-------|
| a. Every appeal to Cyber Appellate Tribunal shall be filed within a period of _____.
(i) 60 days (ii) 90 days
(iii) 45 days (iv) 30 days | CO1 | PO1 |
| b. Which section of IT Act deals with the legal recognition of electronic records ?
(i) Section 4 (ii) Section 2
(iii) Section 5 (iv) Section 6 | CO2 | PO1 |
| c. What is the maximum penalty for damage to computer, computer system ?
(i) Rs. 50 lakh (ii) Rs. 1 crore
(iii) Rs. 5 crore (iv) 5 lakh | CO4 | PO1 |
| d. Information Technology Act, 2000 describes the offence of child pornography and prescribed punishment for it :
(i) Under Section 67 (ii) Under Section 67 A
(iii) Under Section 67 B (iv) Under Section 68 | CO4 | PO1 |
| e. _____ is not type of virus.
(i) Sparse infectors (ii) Stealth viruses
(iii) Armoured viruses (iv) Metamorphic viruses | CO4 | PO1 |
| f. Amendment to IT Act 2000 came into effect on _____.
(i) 2008 Oct. 2 (ii) 2009 July 3
(iii) 2008 June 1 (iv) 2009 Oct. 27 | CO2 | PO1 |
| g. Tampering with Computer Source Documents is _____ offence.
(i) Bailable (ii) Non-bailable
(iii) Non-cognizable (iv) Both (a) and (c) | CO1 | PO1 |
| h. Repeated act of harassment after threatening behaviour is called as :
(i) Cyber stalking (ii) Data diddling
(iii) Cyber theft (iv) Cryptography | CO4 | PO1 |
| i. IT Act 2000, amended in :
(i) 2005 (ii) 2008
(iii) 2011 (iv) 2015 | CO1 | PO1 |
| j. The dispute resolution policy for domain name system comes from
(i) ICANN (ii) IANA
(iii) ISOC (iv) IRTF | CO4 | PO1 |

PART – B: (Short Answer Questions)**(2 x 10 = 20 Marks)**Q.2. Answer ALL questions

	[CO#]	[PO#]
a. What is cyber law? Write its advantages and disadvantages.	CO1	PO2
b. Write the functions of controller of certifying authority according to IT Act 2000.	CO2	PO1
c. List the function of Controller of Certifying authority.	CO3	PO1
d. How the controller of certifying authority is appointed.	CO3	PO1
e. Define Electronic Data Interchange (EDI).	CO2	PO1
f. What is DNS poisoning and SQL injection.	CO2	PO1
g. What is Copy Right in Information Technology?	CO4	PO1
h. Define the term 'Online Contracts'.	CO3	PO1
i. Explain concept of jurisdiction and its types.	CO2	PO2
j. List the Security Guidelines for Certifying Authorities.	CO3	PO1

PART – C: (Long Answer Questions)**(10 x 4 = 40 Marks)**Answer ALL questions

	Marks	[CO#]	[PO#]
3. a. Explain electronic signature with example related to Laws in IT Act 2000. (OR)	10	CO2	PO1
b. Explain about jurisdiction and cyber-crimes.	10	CO2	PO1
4. a. State the Laws in IT Act 2000. Write the difference between electronic signature and digital signature. (OR)	10	CO2	PO1
b. Explain the rules laid down in the IT Act in relation to the following: (i) Time of dispatch and receipt of electronic record (ii) Place of dispatch and receipt of electronic record	10	CO2	PO2
5. a. Distinguish between: (i) Cybercrimes and Conventional crimes (ii) Public key and Private key (OR)	10	CO3	PO2
b. Define the term 'Cyber Squatting' and what kinds of protection available to the consumers in the Cyber World against it ?	10	CO3	PO2
6. a. "E-governance is SMART governance," Discuss the provisions of Information Technology Act, 2000 to facilitate and strengthen e-governance. (OR)	10	CO4	PO2
b. What is data security? Explain different methods of protection of computer data.	10	CO3	PO1

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