Third Semester FYUGP Degree (Reg) Examination November 2025
KU3VACCAP102 - CYBER LAW AND ETHICS
2024 Admission onwards

Time : 1.5 hours   Maximum Marks : 50

Section A

Answer any 6 questions. Each carry 2 marks.

1. What is the Budapest Convention on Cybercrime?

2. What is GDPR?

3. Which section of the IT Act, 2000 grants legal recognition to electronic records? Write the description of it.

4. List any three main objectives of the Information Technology Act, 2000.

5. State the meaning of ransomware.

6. State one reason why cyber law was created.

7. Comment on the term 'cyber law' with suitable examples

8. What is cyber- bullying? Give an example.

Section B

Answer any 4 questions. Each carry 6 marks.

9. Explain how phishing emails trick people into sharing personal information.

10. Apply the concept of encryption to design a simple solution that secures data transmission between two remote offices of a company over the internet. Explain how encryption helps in protecting the data.

11. Give three examples of cases where cyber law is applicable.

12. Examine the consequences of violating cyber laws

13. Analyse the pros and cons of digital footprints

14. Discuss the ethics in AI and Data analytics

Section C

Answer any 1 questions. Each carry 14 marks.

15. Discuss how budapest convention supports modern data protection

16. Analyse the impact of CERT-In for a major cyber crime incident