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| **University of Kerala** | | |
| Discipline: Computer Applications |  | Time: 2 Hours (120 Mins.) |
| Course Code:UK1DSCCAP104 |  | Total Marks: 56 |
| Course Title: Introduction to cyber law |  |  |
| Type of Course: DSC |  |  |
| Semester: 1 |  |  |
| Academic Level: 100-199 |  |  |
| Total Credit: 4, Theory: 4 Credit, Practical: 0 Credit |  |  |

Part A. 6 Marks. Time: 5 Minutes

Objective Type. 1 Mark Each. Answer All Questions

(Cognitive Level: Remember/Understand)

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| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| 1. | Who is white hat hacker? | Remember | CO1 |
| 2. | Define the term Cyber crime. | Remember | CO1 |
| 3. | Define the term phishing? | Understand | CO2 |
| 4. | Identify the Act that provides a legal frame work for e-governance in India? | Understand | CO3 |
| 5. | What is trademark? | Remember | CO3 |
| 6. | Give any two examples for SPDI. | Understand | CO4 |

Part B. 10 Marks. Time: 20 Minutes

Two-Three sentences. 2 Marks Each. Answer All Questions

(Cognitive Level: Understand/Apply)

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| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| 7. | Explain about salami attack? | Understand | CO1 |
| 8. | Summarize the prevention methods for phishing? | Understand | CO2 |
| 9. | List any four issues related to E- Taxation in India. | Remember | CO3 |
| 10. | Discuss any two real life situations where Intellectual Property rights are used? | Apply | CO4 |
| 11. | Write offences and penalties under section 43 of IT Act 2000. | Apply | CO3 |

Part C. 16 Marks. Time: 35 Minutes

Short Answer. 4 Marks Each. Answer all 4 questions, choosing among options within each question.

(Cognitive Level: Apply/Analyse)

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| Qn.  No. | Question | Cognitive  Level | Course  Outcome (CO) |
| 12. | 1. Explain Cyber terrorism with suitable examples   or   1. Explain any four cyber crime typologies. | Understand | CO1 |
| 13 | 1. Define the term “Copy right” . Explain its significane in digital medium.   or   1. Write about the scope of patent right as per Patent Right Act 1970. | Apply | CO4 |
| 14 | 1. Distinguish between the different types of phishing techniques.   or   1. Explain the various provisions for E-commerce in Indian law | Understand | CO2  CO3 |
| 15 | 1. What is e-governance? Write about the relevance e-governance in India.   or   1. Write about the validity of E-Contracts in India. | Apply | CO3 |

Part D. 24 Marks. Time: 60 Minutes

Long Answer. 6 Marks Each. Answer all 4 questions, choosing among options within each question. (Cognitive Level: Analyse/Evaluate/Create)

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| **Qn.**  **No.** | **Question** | **Cognitive**  **Level** | **Course**  **Outcome (CO)** |
| 16. | 1. Explain the different techniques used for Identity theft.   Or   1. Explain Cyber space jurisdiction under IT Act 2000 | Understand | CO2  CO3 |
| 17. | 1. Write about the various authorities in IT Act 2000?   Or   1. Explain the powers of cyber appellate Tribunal. | Understand | CO3 |
| 18. | 1. What is email spoofing? Discuss the different strategies that are used to identify spoofed mail?   or   1. Explain different types of cyber crimes? | Understand | CO1 |
| 19. | 1. Explain the concept of Trademark in Internet Era.   or.   1. Explain about the laws applicable to cloud computing. | Understand | CO4 |