

Course No: LAW-256
Total marks: 70

Course Title: Cyber and Intellectual Property Law
Time: 3 hours.

- i. Answer **SIX** questions, taking any **THREE** from each section.
- ii. All questions are of equal values
- iii. Use separate answer script for each section

SECTION - A

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|----|-----|--|----------------|
| 1. | (a) | Define cyber law. Discuss the advantages of cyber law. | 5 |
| | (b) | Why is cyber law essential for ICT professionals? Explain. | 4 |
| | (c) | Briefly discuss the classification of cyber law. | $2\frac{2}{3}$ |
| 2. | (a) | According to the ICT Act 2006 define digital signature. What are the rules of using electronic records and electronic signatures in Government and its agencies? | 5 |
| | (b) | What is the inter-state application of ICT Act 2006? | 3 |
| | (c) | What are the weak points of ICT Act 2006? Describe briefly. | $3\frac{2}{3}$ |
| 3. | (a) | Classify e-commerce. Using a diagram show the steps of the Multistage Model for e-Commerce. | 4 |
| | (b) | What do you mean by the terms: e-government and e-governance? What are the advantages of e-government to delivery of better services to the people? | 5 |
| | (c) | List of some e-learning tools. How does it help the education system making more interactive? | $2\frac{2}{3}$ |
| 4. | (a) | What do you mean by cyber-crime? List out the major cyber-crimes. | 4 |
| | (b) | What is hacking? Why do hackers hack? How does ICT Act 2006 deal with hacking? | 5 |
| | (c) | What is meant by online contracts? Is there any liability to accept documents in electronic form? Justify your answer. | $2\frac{2}{3}$ |

SECTION-B

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|----|-----|--|-------------------------------|
| 5. | (a) | What do you mean by the word computer virus? How do viruses spread out? | 5 |
| | (b) | What is e-mail abuse and harassment? Is there any legal issues related to this crime? Explain. | 4 |
| | (c) | Is it a crime for publishing fake, obscene or defaming information in electronic form? If so what is the punishment for it? | 2 ² / ₃ |
| 6. | (a) | Define intellectual property. Give a list of subject matters which are protected by intellectual property rights according to WIPO convention. | 4 |

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|----|-----|---|----------------|
| | (b) | What is the importance of introducing intellectual property law? Why different countries have laws to protect intellectual property? | 4 |
| | (c) | Give a description of copyrighting software vs. patenting software. | $3\frac{2}{3}$ |
| 7. | (a) | What is Berne Convention? Computer software is not included in the list in the Berne Convention. Should it be copyrighted or patented? Justify your answer. | 4 |
| | (b) | What are the rights of reproduction, distribution, rental and importation of the work according to copyright legislation? | 4 |
| | (c) | What is the right of owner to relinquish his copyright? How long does copyright exist for literary or artistic work? | $3\frac{2}{3}$ |
| 8. | (a) | What are the requirements of patentability? Define briefly. | $3\frac{2}{3}$ |
| | (b) | Why are patents necessary? How can a patent be obtained worldwide? | 4 |
| | (c) | What are major functions performed by the trademarks? What kinds of trademarks can be registered? | 4 |