POST GRADUATE CERTIFICATE IN CYBER LAW (P. G. C. C. L.)

Term-End Examination December, 2020

MIR-012: REGULATION OF CYBERSPACE

Time: 3 Hours Maximum Marks: 100

Note: Answer all questions from Part A. Each question carries 2 marks. Answer any five questions from Part B. Each question carries 10 marks. Answer any two questions from Part C. Each question carries 15 marks.

Part—A

Note : Attempt all questions from this part. $10 \times 2 = 20$

Explain in brief the following:

- 1. Digital signature.
- 2. Online gambling.
- 3. World intellectual property organization.

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- 4. Computer wrongs.
- 5. Hacking.
- 6. Tampering.
- 7. Identity theft and fraud.
- 8. Computer forensics.
- 9. Video conferencing.
- 10. Network service providers.

Part—B

Note: Answer any five questions from this Part.

 $5 \times 10 = 50$

- 11. Discuss the need of special laws in the field of cyberspace? Do you think that Indian laws sufficiently deal with every aspect of the challenges posed by technology in the field of cyberspace?
- 12. What is the functional equivalent approach?

 Discuss, how it is adopted in the IT Act with respect to the digital signature and electronic records.

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- 13. Discuss the network service providers liability.
- 14. Write a note on information technology security guidelines.
- 15. With the help of examples, explain the digital forgery.
- 16. Discuss the crimes relating to electronic mail (E-mail spoofing). Explain the Indian law on the subject.
- 17. What is the application of 'Effects' doctrine in computer crimes? Discuss.

Part—C

Note: Answer any two questions from this Part.

 $2 \times 15 = 30$

18. What is cyber defamation? Write the quantitative and qualitative impact of cyber defamation. Also explain cyber smear and the Indian law on the subject.

- 19. Write notes on the following:
 - (a) Virus and worm
 - (b) Trojan house
 - (c) Logic bombs
- 20. Write notes on the following:
 - (a) United Nations Commission or International Trade Law
 - (b) World Summit on Information Society