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MIR-11

POST GRADUATE CERTIFICATE IN CYBER LAW (PGCCL) Term-End Examination June, 2019 MIR-11 : CYBERSPACE TECHNOLOGY AND

SOCIAL ISSUES

Time : 3 Hours Maximum Marks : 100

Note: (i) Answer all the questions from Part A. Each question carries 2 marks.

(ii) Answer any five questions from Part B.
Each question carries 10 marks.

(iii) Answer any two questions from Part C. Each question carries 15 marks.

Part-A

Explain the following in brief. Each question carries 2 marks.

- 1. Spreadsheet
- 2. Group ware

(A-41) P. T. O.

. [2]

3. LAN

4. TCP/IP reference model

5. Digital Identity

6. Search Engine

7. Cryptography

8. Open Source Movement

9. Proprietary Software

10. Copyright protection of open source software

Part-B

Answer any *five* questions from this Part. Each question carries 10 marks.

- 1. Write a note on E-readiness assessment status of States in India.
- 2. Define access control with practical examples.
- 3. Write a note on Trusted Third Parties and Public Key certificates.
- 4. Differentiate between self-regulation and governmental regulation of cyberspace.
- 5. Write a note on cyber democracy.
- 6. Discuss the concept of freedom of speech and expression in the context of cyberspace.

(A-41)

- 7. What are the reasons responsible for the existence of digital divide ?
- 8. What are creative commons? What role do they play in our society?

Part-C

Answer any *two* questions from this Part. Each question carries 15 marks.

- 1. Write a note on various network topologies.
- 2. Describe the role played by various authorities that regulate and control internet.
- 3. What do you mean by Internet Service Providers ? What role do they play in the overall Internet Architecture ?
- 4. Write an essay on the legal framework for egovernance.

1,500

(A-41)

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