00974

POST GRADUATE CERTIFICATE IN CYBER LAW (PGCCL)

Term-End Examination

June, 2018

MIR-011 : CYBERSPACE TECHNOLOGY AND SOCIAL ISSUES

Time : 3 hours   *Maximum Marks : 100*

Note :   *(i)*   *Answer all 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

Answer in brief :   10x2=20

1. Intranet VPNS

2. SOCKS v5

3. E-governance

4. Digital Divide

5. Digital identity

6. Cyber Participation and Cyber Infrastructure

7. Digital COMMONS

8. Network topology

9. Open source Software

10. Software patents

PART - B

Answer **any five** questions. Each question carries
10 Marks.   **5x10=50**

1. Discuss the Global Scenario of ICT in brief.

2. Explain atleast four value added services.

3. What do you mean by Convergence ? Describe Communication Convergence with the help of an example.

4. Discuss the three important categories of computer networks.

5. Highlight the difference between Real Space and Cyberspace.

6. Write a note on Information Retrieval Services.

PART - C

Answer **any two** questions.   **2x15=30**

1. Discuss the two important functional categories come under the system software.

2. Discuss in detail the need to have a security policy. What makes a good security policy ?

3. Discuss the various dimensions of digital divide.