MIR-011

POST GRADUATE CERTIFICATE IN CYBER LAW (PGCCL)

Term-End Examination

December, 2018

00863

MIR-011 : CYBERSPACE TECHNOLOGY AND SOCIAL ISSUES

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

Explain each of the following in brief. Each question carries 2 marks.   *10×2=20*

1.   Benefits of ICT

2.   Desktop Publishing

3.   Data Management

4.   Telnet

5. ICANN

6. E-commerce

7. Domain Name System

8. Encryption

9. Digital Commons

10. Filtering Devices

PART B

*Answer any **five** questions from this part. Each question carries 10 marks.*   5×10=50

11. Differentiate between System software and Application software.

12. What do you understand by software crisis and how can it be managed ?

13. What are the advantages of LAN ?

14. What do you understand by digital signatures ? Describe the mechanism of digital signatures.

15. What are the various obstacles that come in the process of implementing e-governance ?

16. How do you perceive cyberspace vis-à-vis national sovereignty ?

17. Write a note on the idea of Commons.

18. Describe the various types of Open Source Softwares.

PART C

*Answer any **two** questions from this part. Each question carries 15 marks.*   *2×15=30*

19. Write a detailed note on how ICT has led to economic growth.

20. What do you understand by 'security policy' ? What are the features of a good security policy ?

21. What is the need for cyberspace regulation and how can it be best fulfilled ?

22. What do you understand by digital divide ? How can this divide be bridged ?

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