

**POST GRADUATE CERTIFICATE IN
CYBER LAW (PGCCL)**

Term-End Examination

June, 2021

**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 all the following questions in brief.

10×2=20

1. Types of Network
2. Digital Identity
3. Web Hosting
4. Cyber Stalking

- 5.** Digital Forgery
- 6.** Software Patents
- 7.** Cryptography
- 8.** Filters
- 9.** World Wide Web (WWW)
- 10.** E-governance

PART B

Answer any **five** of the following questions. . 5×10=50

11. Critically examine the need for regulation of cyberspace.
12. Write a note on Key Establishment and Key Management.
13. What is Digital Divide ? Discuss the measures to bridge the digital divide.
14. Explain the criteria followed in formulating distribution terms and conditions of Open-source Software.
15. Discuss the E-readiness assessment of a State.
16. Write a note on Value-added Services.
17. Discuss the advantage of Open-source Software over Proprietary Software.

PART C

Answer any **two** of the following questions.

2×15=30

18. What do you mean by the term Topology ?
Discuss briefly various types of topologies for broadcasting LAN's.
 19. Critically examine whether cyberspace is a medium, space or technology. How does one define the standards of a community in cyberspace ?
 20. Discuss the legal and self-regulatory framework of cyberspace in India.
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