

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

Term-End Examination

June, 2022

**MIR-011 : CYBERSPACE TECHNOLOGY
AND SOCIAL ISSUES**

Time : 3 hours

Maximum Marks : 100

Note : *This paper is divided into **three** parts : Part A, Part B and Part C. **All** the parts are **compulsory**.*

PART A

*Briefly explain any **four** of the following in about 200 words each. Each carries 5 marks. 4×5=20*

1. Software Crisis
2. Identity as a Commodity
3. Hash Functions
4. E-governance
5. Digital Divide

PART B

*Answer any **five** of the following questions in about 400 words each. Each question carries 10 marks. 5×10=50*

- 6.** Discuss the advantages of Open-Source Software. What are the legal issues involved with software ?
- 7.** Write a note on Digital Commons.
- 8.** How is Cyberspace content regulated in India ?
- 9.** Discuss the obstacles in implementing E-governance.
- 10.** Discuss the role of Internet Service Providers in India.
- 11.** Discuss program threats to computing systems.
- 12.** Explain the objectives of Security Audit.

PART C

*Answer any **two** of the following questions in about 600 words each. Each question carries 15 marks. 2×15=30*

13. What is Software ? Differentiate between System and Application software.
 14. Write short notes on the following :
 - (a) Browsers
 - (b) Search Engines
 15. Discuss the threats posed by Cyberspace to National Sovereignty and Democracy.
 16. Discuss the concept of Cyber Publics in India.
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