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

Term-End Examination

June, 2017

**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

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

10x2=20

1. CRM
2. Speech recognition software
3. WAN
4. Security Protection
5. Trap doors

6. RSA Algorithms
7. Extranet UPNS
8. Digital Signature
9. Security Issues in Cyberspace
10. Cyber infrastructure

PART - B

Answer **any five** of the following questions. Each question carries 10 marks. **5x10=50**

11. Write a detailed note on the code of conduct for ISPs.
12. Analyse the security problems vis-a-vis Internet.
13. Write a note on Key Establishment and Key Management.
14. 'Socks v5 provides the foundation for building highly secure VPNs that are compatible with any fire wall.' Critically comment.
15. Write a note on the concept of E-governance.
16. Define cyberspace. Analyse its impact on Specific Rights and freedoms.
17. Discuss the measures to bridge the Digital Divide.
18. Analyse the advantages of Open Source Software.

PART - C

Answer any two of the following questions. Each question carries 15 marks. 2x15=30

19. Discuss the Global Scenario of digital economy.

 20. Write note on the following :
 - (a) An overview of Digital Identity.
 - (b) Implications of choosing the link system.

 21. Compare the regulation of cyberspace contents in USA, Australia and European Union.

 22. Write note on the following :
 - (a) Intellectual Property Rights and Global Commons.
 - (b) Global Publics in India.
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