



[4347] – 301

Seat No.	
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Diploma Course in Cyber Laws Examination, 2013
(Paper – I)
BASIS AND REGULATORY FRAMEWORK OF CYBER WORLD

Time : 3 Hours

Max. Marks : 100

Instructions : 1) Question No. **9** is **compulsory**. It carries **20** marks.
2) Out of the remaining questions, answer **any five** questions and **each** such question carries **16** marks.

1. Discuss in detail the Computer System, significance of Computer System and Structural Overview of Computer System.
2. Distinguish between Data Organization and Data Management and explain File System and the importance of Data Management.
3. Discuss the Operating System, significance of Operating System and Types of Operating Systems.
4. What is Computer Networking ? Explain various types of Computer Networks, Communication Techniques, Protocols (TCP/IP) and other related aspects.
5. What is Internet Service Provider ? Explain Domain and Host Naming and distinguish between them.
6. State the role of law in Cyber World and discuss how the issues relating to Jurisdiction, Applicable Laws and Enforcement Issues are decided in Private International Law with the help of appropriate Case Laws.
7. State and explain the Digital Signatures, Digital Certificates and R.S.A. algorithms.
8. Discuss the role of certifying, governing authorities and the scope of the Government in Regulating the Internet Censorship with the help of suitable Constitutional Provisions.
9. Write short notes (**any four**) :
 - a) World Wide Web
 - b) Remote Login Procedure
 - c) Encryption Techniques and Types of Encryption
 - d) Graphical User Interface (G.U.I.)
 - e) Role of ethics and etiquettes in Cyber Space
 - f) Outline of Legal and Regulatory Framework of Telecommunication.

B/I/13/50