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Seat No.	
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Diploma Course in Cyber Laws Examination, 2012
INTELLECTUAL PROPERTY RIGHTS IN THE CYBER WORLD (Paper – IV)

Time : 3 Hours

Max. Marks : 100

Instructions: 1) Question No. 9 is **compulsory**. Answer **any 5** out of **remaining**.
2) Figures to the **right** indicate **full** marks.

1. Critically examine the role of various International Treaties and Conventions in defining the path of IPR in the cyber world. 16
2. Discuss the concept of data file Sharir technology in peer- to- peer networks and its implementation on cyber copyrights. 16
3. Discuss the provisions of the Trade Marks Act, 1999 in the context of online Trade marks. 16
4. Explain how the system of cyber squatting of domain names and resulting disputes are dealt with under the Trade Mark Act, 1999. 16
5. Enumerate ICANN policies and reforms. 16
6. Comment on the rights of performers and digital broadcasters in the cyber world. 16
7. Discuss how industrial design created with the use of cyber technology can be protected under the Designs Act. 16
8. Enumerate the various types of software patents and their application to the cyber world and technologies involved. 16
9. Write short notes on **any two** : 20
 - 1) Madrid agreement
 - 2) Washington Treaty, 1989
 - 3) Use Trade Marks as Mega tags
 - 4) Protection of computer programmes, data bases, multimedia etc.



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Diploma in Cyber Laws Examination, 2012
E-COMMERCE (Paper – II)

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 the Objectives of Tax policy and Policy Issues involved in taxing E-Commerce and the Eligibility or Criteria of Tax Payments for the income generated by the E-Consumers in the Cyber World ?
2. State and explain internet advertising and its associated regulatory issues.
3. Define Online Contract. Discuss the various types of online contracts and required terms and conditions.
4. Explain electronic payment procedure.
5. How the Electronic Agreements can be protected ? Discuss the types of evidences for proving the Electronic Agreements.
6. What is Domain Name ? Discuss the management of Domain Names and Legal Principles involved in Domain Name disputes.
7. Discuss in detail the International Control and Transnational Data Flow.
8. Discuss the principles of data protection for maintaining and proving electronic records.
9. Answer the following (**any four**) :
 - a) Unique features, legal issues and risks relating to E-Commerce
 - b) Cyber Squatting
 - c) Virtual Banking
 - d) Online Business Setups
 - e) Regulations for Corporate Financial Services
 - f) Electronic Records Retention.



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Diploma in Cyber Laws Examination, 2012
Paper – III : INFORMATION TECHNOLOGY ACT, 2000

Time : 3 Hours

Max. Marks : 100

Instructions: 1) Question No. 9 is **compulsory**. Answer **any five** out of remaining.
2) Question No. 9 carries **20** marks and all other questions carry **16** marks each.

1. Explain Digital Signature. Also discuss provisions relating to Digital Signature and Electronic Governance under the Information Technology Act, 2000.
2. Discuss the powers and functions of various authorities under the Information Technology Act, 2000.
3. Discuss the offences and penalties under the Information Technology Act, 2000.
4. Define Electronic Records. Explain 'Attribution, Acknowledgment and Dispatch' of Electronic Records.
5. Explain the following :
 - a) Amendments to Indian Evidence Act, 1872
 - b) Use and abuse of E-mail.
6. Discuss the establishment, jurisdiction, procedure and powers of Cyber Regulation Appellate Tribunal.
7. State and explain the liability of Network Service Providers under the Information Technology Act, 2000.
8. Explain :
 - a) Duties of subscribers
 - b) Publication of obscene information
9. Write short notes on **any two** :
 - a) Internet Fraud
 - b) Hacking
 - c) Spamming
 - d) Domain Name Disputes.



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Diploma in Cyber Laws Examination, 2012
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. State and explain the Digital Signatures, Digital Certificates and R.S.A. Algorithms.
2. Discuss the role of Certifying, Governing Authorities and the Government in regulating the Internet Censorship with the help of suitable constitutional provisions.
3. State and explain the Encryption Techniques and distinguish between Secret Key Encryption and Public Key Encryption.
4. State the role of Law in Cyber World and discuss how the issues relating to Jurisdiction, Applicable Laws and enforcement are decided in Private International Law with the help of appropriate Case Laws.
5. Explain in detail the Communication Techniques, Protocols (TCP/IP) and other related aspects.
6. Discuss the role of cyber law for the protection and enforcement of the right to privacy in the cyber world with the help of suitable Constitutional Provisions.
7. What is Internet Service Provider ? Explain and distinguish Domain and Host Naming.
8. Discuss in detail the Computer System, Significance of Computer System and Structural overview of Computer system.
9. Write short notes (**any four**) :
 - a) Types of Encryptions
 - b) Remote Login Procedure
 - c) Role of Ethics and Etiquettes in cyber space
 - d) World Wide Web
 - e) Data Organization and Data Management
 - f) Network Security.