

Diploma Cyber Law

SYLLABUS



Directorate of Distance Education
University Of Kashmir, Srinagar
190006

DIRECTORATE OF DISTANCE EDUCATION UNIVERSITY OF KASHMIR

SYLLABUS FOR DIPLOMA IN CYBER LAW (Effective from Academic Session 2010) COURSE STRUCTURE & SCHEME OF EXAMINATION

I. The following shall be the **Scheme of Examination** :

Marks in Each Paper (Theory)	80
Pass Marks in each Paper(Theory)	32
Marks in Continuous Assessment Test	20
Marks in Practicals	20
Pass Marks in C.A.Test	08
No. of questions to be asked in each paper	08
No.of questions to be attempted in each paper	04

II. The following shall be the **Course Structure and Distribution of Marks** for one year : Diploma in Cyber Law

Paper/ Course	Title of the Paper/Course	Distribution of Marks		
		Theory (Final Exam.)	Internal (Continuous) Assessment Test /Practicals	Total
Paper-I	Basics of Internet Communications	80	20(Practical Test)	100
Paper- II	E-commerce & E- governance	80	20(C.A.Test)	100
Paper- III	Cyber Crimes and their Regulation	80	20(C.A.Test)	100
Paper- IV	Trade Mark Law and Domain Names	80	20(C.A.Test)	100
Paper- V	Copyright and Internet	80	20(C.A.Test)	100
G.Total		400	100	500

- III. Each paper shall carry 100 marks with the following breakup:
Theory = 80 Marks
Internal/Continuous Assessment (practical) = 20 Marks (for Paper-I).
Internal/Continuous Assessment (Tests) = 20 Marks (for Papers II-V).
- IV. The final examination in theory (for 80 marks) shall be conducted by the Controller of Examinations after the completion of the one academic year.
- V. The internal /continuous assessment tests(for 20 marks) in papers II-V and Practical Test in paper-I shall be conducted by the resource persons of the respective courses/papers during Contact Programme(s) and marks shall be awarded on the basis of performance of the students in the internal test.
- VI. Each paper shall contain eight questions, spread over the whole syllabus. The students shall be required to attempt four questions in a time period of two and a half hours.
- VII. The pass marks in theory and internal assessment / practical tests shall be thirty two(32) and eight (08) marks respectively.
- VIII. The scheme regarding attendance and Contact Programmes shall be the same as applicable to other P.G. Diploma Courses offered through Directorate of Distance Education, University of Kashmir.

Paper -I : Basics of Internet Communications

Note:- The paper shall include a comprehensive and upto date study of " Basics of Internet Communications." It shall contain eight questions, spread over the whole syllabus. The students shall be required to attempt four questions in a time period of two and a half hours. The paper shall carry 100 marks (80 marks for theory & 20 marks for practical). The scheme regarding attendance and contact programmes shall be the same as applicable to other P.G. Diploma Courses offered through Directorate of Distance Education, University of Kashmir.

1. Overview of the Computer System.
2. Processing of Computer Data.
3. Communication of Data.
4. Computer languages and Software Development.
5. Internet and Online Resources.
6. Digital Signatures
7. RSA Digital Signatures
8. Security of Information.

Recommended Books:

1. Shakil Ahmad Syed ;" *Information Technology*" (Jay Kay law Reporter Pvt. Ltd.)
2. Nitant P. Trilokekar ;" *Information Technology Act,2000*" (Snow White Publications)
3. Nandan Kamath ;" *Information Technology*" (Universal Law Publishing Company Co. Pvt. Ltd.)
4. Diane Rowland and Elizabeth ;" *Information and Technology Law*" (Macdonald Cavendish Publishing Limited).
5. Diowan Suri ;" *IT. encyclopedia.com*" (kanshik Published By Pengago Press, New Delhi)
6. S.K. Verma and Raman Mital; " *Legal Dimensions of Cyber Space*", (ILLI 2004)

Paper -II : E-commerce & E-governance

Note:- The paper shall include a comprehensive and upto date study of " E-Commerce & E-governance." It shall contain eight questions, spread over the whole syllabus. The students shall be required to attempt four questions in a time period of two and a half hours. The paper shall carry 100 marks (80 marks for theory & 20 marks for Continuous Assessment Test).

1. Genesis ,Object, Scope and Salient features of IT Act
2. Introduction to Electronic Commerce.
3. Digital Signatures and Setting up Online Business.
4. Authentication of Electronic Records.
5. Consumer protection in the Cyber World.
6. Advertising on the Internet.
7. Certifying Authority
8. Powers of Controller of Certifying Authority
9. Online Contracts.
10. Applicability of provisions of Indian Contract Act, 1872 in Online Contracts.
11. E-governance

Recommended Books:

1. Julian JB Hickey., *E-Commerce; Law, Business and Tax Planning*, Jordan Publishing Limited, 2000.
2. Parag Diwan and Shammi Kapoor., *Cyber and E-Commerce Laws with Information Technology Act, 2000 & Rules therewith*, Bharat Publishing House, New Delhi, 2nd Edition, 2000.
3. Bakshi, P.M., and Suri, R.K., *Cyber and E-Commerce Laws*, Bharat Publishing House, New Delhi; 2002.
4. S.K. Verma and Raman Mitial., " *Legal Dimensions of Cyber Space*", (ILLI 2004).

Paper-III : Cyber Crimes and their Regulation

Note:- The paper shall include a comprehensive and upto date study of " Cyber Crimes and their Regulation". It shall contain eight questions, spread over the whole syllabus. The students shall be required to attempt four questions in a time period of two and a half hours. The paper shall carry 100 marks (80 marks for theory & 20 marks for Continuous Assessment Test). The scheme regarding attendance and contact programmes shall be the same as applicable to other P.G. Diploma Courses offered through Directorate of Distance Education, University of Kashmir.

1. Introduction to Cyber Crimes.
2. Classification of Cyber Crimes.
3. Computer as an Instrument of Crime.
4. Internet Crimes.
5. Web Based Crimes.
6. Computer Containment
7. Computer Virus
8. Hacking, Internet Frauds
9. Pornography , Forgery ,Defamation
10. Cyber Terrorism
11. Regulation of Cyber Crimes :
 - i) Adjudicating Officer,
 - ii) Appointment and Qualification,
 - iii) Powers of Adjudicating Officer ; and
 - iv) Constitution, Powers & Jurisdiction of Cyber Appellate Tribunals.

Recommended Books:

1. Suri, R.K. and T.N. Chhabra., "Cyber Crimes," New Delhi Pentagon Press, 2002.
2. Joga Rao, S.V., "Law of Cyber Crimes and Information Technology Law", Wadhwa and Company, Nagpur, 1st Edition, 2004.
3. Sharma, S.R., "Dimensions of Cyber Crime", Annual Publications Pvt. Ltd., 1st Edition, 2004.
4. Augastine, Paul T., " Cyber Crimes and Legal Issues", Crecent Publishing Corporation, 2007.

Paper -IV : Trade Mark Law and Domain Names

Note:- The paper shall include a comprehensive and upto date study of " Trade Mark Law and Domain Names." It shall contain eight questions, spread over the whole syllabus. The students shall be required to attempt four questions in a time period of two and a half hours. The paper shall carry 100 marks (80 marks for theory & 20 marks for Continuous Assessment Test). The scheme regarding attendance and contact programmes shall be the same as applicable to other P.G. Diploma Courses offered through Directorate of Distance Education, University of Kashmir.

1. Overview of Trade Marks Act, 1999; Madrid Agreement ; and TRIPS Agreement
2. Background of Domain Names.
3. Intersection of Internal Domain Names and Trademark Law.
4. Similarity and Dilution of Trade Mark.
5. New concepts in Trademark Jurisprudence.
6. Protection of Domain Names.
7. Consumer Confusion.
8. Jurisdiction in Trade Mark Disputes & Judicial Trends in India.

Recommended Books:

1. Narayanan P; "*Law of Trade Marks and Passing Off*", Eastern Law House, 6th Edition, 2007.
2. Bansal Ashwani Kr; "*Law of Trade Marks in India with Introduction to Intellectual Property*"
, CLIP TRADE, 2nd Edition, 2006.
3. Sarkar, J.S., "*Trade Marks Law and Practice*", Kamal Law House, 4th Edition, 1999.
4. S.K. Verma and Raman Mittal; "*Legal Dimensions of Cyberspace*" ,ILI 2004.

Paper -V : Copyright and Internet

Note:- The paper shall include a comprehensive and upto date study of " Copyright and Internet." It shall contain eight questions, spread over the whole syllabus. The students shall be required to attempt four questions in a time period of two and a half hours. The paper shall carry 100 marks (80 marks for theory & 20 marks for Continuous Assessment Test). The scheme regarding attendance and contact programmes shall be the same as applicable to other P.G. Diploma Courses offered through Directorate of Distance Education, University of Kashmir.

1. Overview of Copyright Act , 1957.
 - i) Works in which Copyright Subsists;
 - ii) Infringement of Copyright;
 - iii) Concept of Author;
 - iv) Assignment of Copyright; and
 - v) Jurisdiction.
2. Berne Convention, Universal Copyright Convention, Rome Convention, WIPO Treaty and TRIPS Agreement.
3. Scope of Copyright Protection in the Digital Environment.
4. Service Providers Liability for Copyright Infringement:
 - i) Position of Service Provider;
 - ii) Liability of Service Provider for Copyright Infringement;
 - iii) Legislative Measures; and
 - iv) Emerging Judicial Trends.

Recommended Books:

1. Paul Goldstein., " Copyright", Little Brown and Company, 2nd Edition, 2000.
2. Kevin Garnett., "Copinger and Stone James on Copyright", Sweet & Maxwell, London, 14th Edition, 1999.
3. T.Vidya Kumari., "Copyright Protection Current Indian & International Perspective", Asia Law House, 2004.
4. Chris Reed., " Computer Law", Butterworths.