# INTELLECTUAL PROPERTY RIGHTS

# **Programme Structure**

Course Code	Course Title	Lectur es (L) Hours per week	Tutorial (T) Hours per week	Practic al (P) Hours per week	Total Credits
LAW2151	Principles of IPR	1	-	4	3
LAW2251	Patent Law and Practices	1	-	4	3
LAW2351	Copyright Law and Practices	1	-	4	3
LAW2451	Trademark Law and Practices	1	-	4	3
LAW2551	Emerging Issues and Challenges	1	-	4	3
LAW2651	Future Aspects of Intellectual	1	-	4	3
	Property Rights				
	TOTAL				18

# INTELLECTUAL PROPERTY RIGHTS

# **Syllabus - Semester First**

# PRINCIPLES OF IPR

Course Code: LAW2151 Credit Units: 03

#### **Course Contents**

The course is designed to provide comprehensive knowledge to the students regarding the general principles of IPR, Concept and Theories, Criticisms of Intellectual Property Rights, International Regime Relating to IPR

#### Module I

Introduction to Intellectual Property Rights
Concept and Theories
Kinds of Intellectual Property Rights
Economic analysis of Intellectual Property Rights
Need for Private Rights versus Public Interests
Advantages and Disadvantages of IPR.

#### **Module II**

Criticisms of Intellectual Property Rights Politics of Intellectual Property Rights Third World Criticisms Marxist Criticisms

#### **Module III**

International Regime Relating to IPR TRIPS and other Treaties (WIPO, WTO, GATTS)

#### **Examination Scheme**

Components	P/S/V	CT	A	C	EE
Weightage (%)	10	10	05	5	70

- D.P. Mittal (Taxman Publication), Indian Patents Law and Procedure
- B.L. Wadera, Patents, trademarks, copyright, Designs and Geographical Judications.
- P. Narayanan (Eastern Law House), Intellectual Property Law
- N.S. Gopalakrishnan & T.G. Agitha, Principles of Intellectual Property (2009), Eastern Book Company, Lucknow

# **Syllabus - Semester Second**

# PATENT LAW AND PRACTICES

Course Code: LAW2251 Credit Units: 03

# **Course Objective**

The course is designed to provide comprehensive knowledge to the students regarding Indian position of the Patent Law (1970), Historical development, Procedure for granting a patent, Infringement.

## **Module I**

Research exemption Introduction to Patents

Overview

Historical development

Concepts, Novelty, Utility

Inventiveness/Non-obviousness

#### Module II

Patent Act 1970 - amendments of 1999, 2000, 2002 and 2005

Patentable subject matter, Patentability criteria, non-patentable inventions

Pharmaceutical products and process and patent protection

**Software Patents** 

Patenting of Micro-organism

#### **Module III**

Rights of patentee

Procedure for granting a patent and obtaining patents

Grounds for opposition

Working of Patents, Compulsory License

Acquisition, Surrender, Revocation, restoration

Transfer of patent rights,

## **Module IV**

Infringement

What Is Infringement? Direct, Contributory, and Induced How Is Infringement Determined? Who Is an Infringer? Official Machinery, Controller, Powers and Functions

Defences to Infringement

# **Examination Scheme**

Components	P/S/V	CT	A	C	EE
Weightage (%)	10	10	05	5	70

- Sookman, Computer Law, 1996
- N.S. Gopalakrishnan & T.G. Agitha, Principles of Intellectual Property (2009), Eastern Book Company, Lucknow
- Dr. B.L. Wadhera, Law Relating to Patent, Trademarks, Copyright & Designs
- P. Narayanan (Eastern Law House), Intellectual Property Law

# **Syllabus - Semester Third**

# COPYRIGHT LAW AND PRACTICES

Course Code: LAW2351 Credit Units: 03

# **Course Objective**

The course is designed to provide comprehensive knowledge to the students regarding Indian position of the Copyright Law, 1957, Historical background and Development of Copyright Law, Infringement.

#### Module I

Copyright and Neighbouring Rights

Concept and Principles

Historical background and Development of Copyright Law

Leading International Instruments, Berne Convention, Universal Copyright Convention,

International Copyright under Copyright Act

WIPO Phonograms and Performances treaty

#### **Module II**

Copyright Act, 1957

Terms of Copyright

conditions for grant of copyright,

extent of rights exception to copyright protection,

fair use provision, assignment and licensing,

Copyright in Literary, Dramatic and Musical ,Works, Sound Recording, Cinematograph Films.

Copyright in Computer Programme, Author Special Rights, Right of Broadcasting and performers,

#### **Module III**

Copyright Registrar and Copyright Board-Power and Procedure

Copyright Societies,

Ownership, Assignment, Licence, Translation of Copyright,

Compulsory Licences,

Infringement-Criteria of Infringement, Infringement of Copyright-Films,

Literary and Dramatic works, Importation and Infringement.

# **Examination Scheme**

Components	P/S/V	CT	A	C	EE
Weightage (%)	10	10	05	5	70

- P. Narayanan (Eastern Law House), Intellectual Property Law
- W. Cornish (Universal Publication), Intellectual Property Law
- R.K. Nagarjan, Intellectual Property Law
- Ganguli (Tata Megraw), Intellectual Property Rights

# **Syllabus - Semester Fourth**

# TRADEMARK LAW AND PRACTICES

Course Code: LAW2451 Credit Units: 03

## **Course Objective**

The course is designed to provide comprehensive knowledge to the students regarding Indian position of the Trademark Act, 1999, Historical development of the concept of trademark and trademark law, Registration of trademark, Infringement of trademark.

## **Module I**

Historical development of the concept of trademark and trademark law-National and

International

Introduction to Trademarks

Need for Protection.

Kinds of trademarks

Concept of Well known trademark

#### **Module II**

Registration of trademark

Grounds of refusal of registration

Absolute ground

Relative ground

Procedure of registration of trademark

opposition and its grounds

# **Module III**

Infringement of trademark

Passing off

Deceptive similarity

Defences

Remedies for infringement and passing off

Civil remedies

Criminal remedies

#### **Examination Scheme**

Components	P/S/V	CT	A	C	EE
Weightage (%)	10	10	05	5	70

- P. Narayanan (Eastern Law House), Intellectual Property Law
- W. Cornish (Universal Publication), Intellectual Property Law
- R.K. Nagarjan, Intellectual Property Law
- Ganguli (Tata Megraw), Intellectual Property Rights

# Syllabus - Semester Fifth

# EMERGING ISSUES AND CHALLENGES

Course Code: LAW2551 Credit Units: 03

#### **Course Objective**

The course is designed to provide comprehensive knowledge to the students regarding the effect of IPR especially of patents on emerging issues like public health, climate, Domain Name Disputes and Cyber squatting, Bio piracy etc. and the ways to tackle this problem,

## Module I

Public health and Intellectual Property Rights Case study—Novartis Pharmaceuticals Bayer Pharmaceuticals

#### Module II

TRIPS Flexibities and access to medicine IPR and Climate change Patents and Biotechnology

#### **Module III**

Traditional knowledge and IPR Bio piracy Domain Name Disputes and Cyber squatting

# **Examination Scheme:**

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Components	P/S/V	CT	A	C	EE
Weightage (%)	10	10	05	5	70

### **Text & References:**

- Merges, Patent Law and Policy: Cases and Materials, 1996
- Brian C. Reid, A Practical Guide to Patent Law, 2nd Edition, 1993
- Brinkhof (Edited), Patent Cases, Wolters Kluwer
- Prof. Willem Hoyng & Frank Eijsvogels, Global Patent Litigation, Strategy
- Hilarry Pearson and Clifford Miller, Commercial Exploitation of INtellectual Property

#### **Status Prescribed:**

- The Patent Act, 1970
- The Copyright Act, 1957
- The Trade Marks Act. 1999

# **Syllabus - Semester Sixth**

# FUTURE ASPECTS OF INTELLECTUAL PROPERTY RIGHTS

Course Code: LAW2651 Credit Units: 03

## **Course Objective**

The course is designed to provide comprehensive knowledge to the students regarding the effect of IPR especially of patents on emerging issues like public health, climate, Domain Name Disputes and Cyber squatting, Bio piracy etc. and the ways to tackle this problem,

### **Module I**

# **Concept of property in Cyberspace**

Implications on intellectual property Rights: International & National legal preparedness Application of copyright Act 1957, Scope of protection of computer program Applications of patents to computer technology

#### **Module II**

# Competition Law and Intellectual Property Rights: Confronting Paradigms

Introduction

What is Competition Policy and Law?

IPRs and IPRs Policy.

Framing the Competition-IPRs Relationship.

# **Module III**

Case study related to both modules.

#### **Examination Scheme:**

Components	P/S/V	CT	A	C	EE
Weightage (%)	10	10	05	5	70

- W.R. Cornish, Intellectual Property, Sweet & Maxwell, London (2000)
- Avtar Singh, Competition Law, Eastern Book Company
- Dr. H. K. Saharay, Textbook on Competition Law, Universal Publications
- Brinkhof (Edited), Patent Cases, Wolters Kluwer
- Hilarry Pearson and Clifford Miller, Commercial Exploitation of Intellectual Property