

B.Tech. Open Elective (L-T-P: 3-0-0) Cr -3

Course Name: Introduction to Intellectual Property Rights Course Code: HS113

Pre requisite: Nil

Objective: The aim of the course is to introduce the basic concepts of Intellectual property Rights to the students for first time and familiarize them with the various types of IPRs.

Outcome: The students will understand the rights of intellectual properties and its benefits in their academic as well professional life. They will get motivated for result oriented works and thus inculcate their personal as well societal development. It will also open a new career opportunity in IPR sector.

UNIT – I

(6 Lectures)

Introduction to Intellectual property: types of intellectual property, need and importance intellectual property right (IPR), IPR in India – Genesis and Development, IPR in abroad, International organizations, agencies and treaties (Major International Instruments concerning IPR: Paris Convention 1883, The Berne Convention 1886, The Universal Copyright Convention 1952, The WIPO Convention 1967, The Patent Cooperation Treaty 1970, The TRIPS Agreement 1994), Some important examples of IPR, IPR and E-commerce, IPR in Information Centric Environment, Career in IPR sector

UNIT – II

(6 Lecturezs)

Development of copy right law, Law of copy rights: India and abroad, IP covered in copy rights, copy right ownership issues, copy right registration, notice of copy right. Berne Convention, Copyright verses software patents, WIPO and its functions.

UNIT – III

(6 Lectures)

Development of Trade Marks, Purpose and function of trademarks, acquisition of trade mark rights, trade mark registration processes, the rationale of protection of trade marks as an aspect of commercial as well as consumer right, International Trademark protection and Madrid system, Infringement, Passing off of trademarks. (*Trademark issues in digital world; infringement of unregistered trademark (Passing off); infringement of registered trademark; penalties or damages*)

UNIT –IV

(12 Lectures)

Concept and History of Patents, Patent acts: India and abroad, Organisation of Patent systems in India, Indian Patents Act 1970 and subsequent amendments, Process to obtaining patent in India and Abroad, WTO-TRIPS – Key effect on Indian Legislation, Rights and obligations of a patentee, Infringement, appellate board.

Unit - V

(3 Lecture)

Geographical indication: Introduction to GI Act, 1999 (*Meaning and definition of GI under the Act; Registration of GI, Duration, Renewal, Restoration, Cancellation, Rights Conferred by registration, India's Experience with GI Perspective, The way ahead of GI*). Traditional Knowledge and Bio piracy in India

Unit - VI

(9 Lecture)

Introduction to Designs Law (*Protection of Industrial Designs: Rationale, Historical Background of Design law, Meaning of Design: mere mechanical device, Eye Appeal, term of Design protection*), Registration and procedure for Design, Cancellation of registration of Design. Integrated circuit design (layout of IC circuits) protection: meaning – Procedure for registration, effect of registration and term of protection
Case studies in IPR

BOOKS: Text/Reference

1. Narayanan, P. (2010). Law of Copyright and Industrial Designs; Eastern law House, Delhi
2. Wadehra, B.L. (2000) Law Relating to Patents, Trade Marks, Copyright, Designs & Geographical Indications; Universal law Publishing Pvt. Ltd., India.
3. Nithyananda, K V. (2019). *Intellectual Property Rights: Protection and Management*. India, IN: Cengage Learning India Private Limited.
4. Neeraj, P., & Khusdeep, D. (2014). *Intellectual Property Rights*. India, IN: PHI learning Private Limited.
5. Ahuja, V K. (2017). *Law relating to Intellectual Property Rights*. India, IN: Lexis Nexis.
6. Bouchoux, D.E. (2012) Intellectual property right, Forth Edition, Cengage learning.
7. Ganguli, P. (2017) Intellectual property right – Unleashing the knowledge economy, Tata McGraw Hill Publishing company ltd.

Reference Journal:

1. Journal of Intellectual Property Rights (JIPR): NISCAIR

E-resources:

1. Subramanian, N., & Sundararaman, M. (2018). *Intellectual Property Rights – An Overview*. Retrieved from <http://www.bdu.ac.in/cells/ipr/docs/ipr-eng-ebook.pdf>
2. World Intellectual Property Organisation. (2004). *WIPO Intellectual property Handbook*. Retrieved from https://www.wipo.int/edocs/pubdocs/en/intproperty/489/wipo_pub_489.pdf

Useful Websites:

1. Cell for IPR Promotion and Management (<http://cipam.gov.in/>)
2. World Intellectual Property Organisation (<https://www.wipo.int/about-ip/en/>)
3. Office of the Controller General of Patents, Designs & Trademarks (<http://www.ipindia.nic.in/>)

