

Tezpur University Intellectual Property Rights (TUIPR) Cell
Course Name: Introductory Intellectual Property Rights
Course Code: IP 201
Credit: L-2, T-1, P-0, CR-3

1. Course Objective:

1. The primary objective of the course is to introduce the students to Intellectual Property Rights (IPR) which is a key component in modern knowledge management processes.
2. To create consciousness on IPR in the students at an early stage of their education so that they develop an appreciation for ethical and rightful use of existing knowledge and how to take ownership of knowledge they may develop as a result of their creative innovations, take ownership and either drive themselves to becoming entrepreneurs or become responsible knowledge users in society.
3. The course also exposes the students some of the recent debates on the societal implications of IPR and its role in national/international trade and socio-economic development.

3. Prerequisites of the Course:

Undergraduate students from any discipline.

Course outline:

Unit 1. Introduction to IPR

Origin and evolution of IPR to its present form and use

Different Tools of IPR and what is the nature of these rights

Balancing Rights and Responsibilities

Societal implications of IPR

Unit 2. Patents

What are inventions, discoveries? What do patents protect; what are the benchmarks for patentability of inventions; Exceptions to patentability; Patenting issues in Biotechnology and computer based inventions

How to apply for patents in India and in other countries around the world? The steps to granting of a patent; Opposing grant of a patent; Term of a Patent; Rights of a patent holder; Challenging validity of a patent

Licensing of patent rights; using patent rights in the market place; Compulsory licence;

Unit 3. Industrial Designs Registrations

Innovations involving shapes and ornamentation of objects of manufacture; what are Industrial Designs Registrations? benchmarks for granting of industrial designs registrations;

Importance and classification of Industrial Designs; procedure for registering industrial designs; Term of industrial designs registrations;

Using Industrial Designs Registrations in the market place; Enforcement of rights,

Unit 4. Copyright

Introduction to copyright and related rights; Implications of copyright in everyday life

Copyrightable works; ownership of copyright; Licensing of copyright

Registration of copyrights

Infringement of copyrights; civil remedies.

Copyright societies; Rights of broadcasters and Performers

Fair Use in Copyright;

Digital copyright issues

Unit 5. Trademarks

Introduction to Trademarks; Different types of trademarks; Classification of trademarks

Domain names, their selection, use and issues related to domain names

Process for the protection of trademarks

Infringement of trademarks; Concept of passing off; Enforcement of Trademarks

Unit 6. Geographical Indications

Concept of Geographical Indications (GI): Examples of GI registered in India

Importance of GI in promoting and preserving traditional knowledge and practices for enhancing economic benefits: Enforcement of GI

Documentation needed for GI registration

Unit 7. Trade Secrets

What are trade secrets; How trade secrets are to be maintained; How trade secrets are used in trade and businesses

Unit 8. International Conventions in IPR and Management of IPR

Brief introduction to WTO and TRIPS Agreement; WIPO and its role in setting up and administration of a few international agreements such as PCT and Madrid Protocol;

Setting up systems in organisations to management of IPR

Text Books

1. Ganguli Prabuddha Gearing up for Patents.....The Indian Scenario” , Universities Press (1998)
2. Ganguli Prabuddha “Intellectual Property Rights--Unleashing the Knowledge Economy”, Tata McGrawHill (2001)
3. Geographical Indications of Goods Act 1999 Ganguli Prabuddha “Geographical Indications--its evolving contours” accessible in http://iips.nmims.edu/files/2012/05/main_book.pdf (2009)

Reference Books

1. Ganguli Prabuddha and Jabade Siddharth, “Nanotechnology Intellectual Property Rights.....Research, Design, and Commercialisation”, CRC Press , Taylor and Francis Group, USA (2012)
2. Beyond Intellectual Property: Toward Traditional Resource Rights for Indigenous Peoples and Local Communities [Paperback],Darrell A. Posey and Graham Dutfield , IDRC Books; annotated edition (June 1996)
Netanel Neil Weinstock, Copyright's Paradox, Oxford University Press (2010).
4. The Indian Patents Act 1970 (as amended in 2005), The Indian Copyright Act 1950 (as amended in 2012), Indian Trademarks Act 1999, The Indian Industrial Designs Act 2000, The Protection of Plant Varieties and Farmers' Right Act 2001, The
5. Inventing the Future: An introduction to Patents for small and medium sized Enterprises; WIPO publication No. 917 www.wipo.int/ebookshop
6. Looking Good : An Introduction to Industrial Designs for Small and Medium-sized Enterprises; WIPO publication No.498 www.wipo.int/ebookshop
7. Creative Expression: An Introduction to Copyright and Related Rights for Small and Medium-sized Enterprises; WIPO publication No. 918.www.wipo.int/ebookshop
8. Making a Mark: An Introduction to Trademarks for Small and Medium-sized Enterprises; WIPO publication No. 900 www.wipo.int/ebookshop