

II Year I Semester

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INTELLECTUAL PROPERTY RIGHTS

UNIT I:

Introduction to Intellectual Property Rights (IPR) Concept of Property - Introduction to IPR - International Instruments and IPR - WIPO - TRIPS - WTO -Laws Relating to IPR - IPR Tool Kit - Protection and Regulation - Copyrights and Neighboring Rights - Industrial Property - Patents - Agencies for IPR Registration - Traditional Knowledge -Emerging Areas of IPR - Layout Designs and Integrated Circuits - Use and Misuse of Intellectual Property Rights.

UNIT II:

Copyrights and Neighboring Rights :Introduction to Copyrights - Principles of Copyright Protection - Law Relating to Copyrights - Subject Matters of Copyright - Copyright Ownership - Transfer and Duration - Right to Prepare Derivative Works -Rights of Distribution - Rights of Performers - Copyright Registration - Limitations - Infringement of Copyright - Relief and Remedy - Case Law - Semiconductor Chip Protection Act.

UNIT III:

Patents :Introduction to Patents - Laws Relating to Patents in India Patent Requirements - Product Patent and Process Patent - Patent Search - Patent Registration and Granting of Patent - Exclusive Rights - Limitations - Ownership and Transfer -- Revocation of Patent - Patent Appellate Board - Infringement of Patent - Compulsory Licensing -- Patent Cooperation Treaty - New developments in Patents - Software Protection and Computer related Innovations.

UNIT IV:

Trademarks :Introduction to Trademarks - Laws Relating to Trademarks - Functions of Trademark - Distinction between Trademark and Property Mark - Marks Covered under Trademark Law - Trade Mark Registration - Trade Mark Maintenance - Transfer of rights - Deceptive Similarities - Likelihood of Confusion - Dilution of Ownership -Trademarks Claims and Infringement - Remedies - Passing Off Action.

UNIT V:

Trade Secrets Introduction to Trade Secrets - General Principles - Laws Relating to Trade Secrets - Maintaining Trade Secret -Physical Security - Employee Access Limitation - Employee Confidentiality Agreements - Breach of Contract -Law of Unfair Competition - Trade Secret Litigation - Applying State Law.

UNIT VI:

Cyber Law and Cyber Crime

Introduction to Cyber Law - Information Technology Act 2000 - Protection of Online and Computer Transactions - E-commerce - Data Security - Authentication and Confidentiality - Privacy - Digital Signatures -Certifying Authorities - Cyber Crimes - Prevention and Punishment - Liability of Network Providers. • Relevant Cases Shall be dealt where ever necessary.

References:

1. Intellectual Property Rights (Patents & Cyber Law), Dr. A. Srinivas. Oxford University Press, New Delhi.
2. Deborah E. Bouchoux: Intellectual Property, Cengage Learning, New Delhi.
3. Prabhu Datta Ganguli: Intellectual Property Rights, Tata Mc-Graw -Hill, New Delhi
4. Richard Stim: Intellectual Property, Cengage Learning, New Delhi.
5. Kompal Bansal & Parishit Bansal Fundamentals of IPR for Engineers, B. S. Publications (Press).
6. Cyber Law - Texts & Cases, South-Western's Special Topics Collections.
7. R. Radha Krishnan, S. Balasubramanian: Intellectual Property Rights, Excel Books. New Delhi.
8. M. Ashok Kumar and Mohd Iqbal Ali: Intellectual Property Rights, Serials Pub