



जम्मू केन्द्रीय विश्वविद्यालय
Central University of Jammu

राया-सुचानी (बगला), जिला: सांबा-181143, जम्मू (जम्मू और कश्मीर), भारत
Rahya-Suchani (Bagla), District- Samba, 181143, Jammu (Jammu and Kashmir), India

Course Title: Intellectual Property Rights

Credit: 4 (L-4 T-0, P-0)

Course code:

Contact Hours/Week: (L-4, T-0, P-0)

Course Objectives (CO)

This course explores Intellectual Property Rights, emphasizing their role in innovation, industry impact, and government initiatives fostering IPR trends.

Course Learning Outcomes (CLO's): The students will be

1. Get awareness about acquiring a patent, knowledge on patents, patent regime in India and abroad and registration aspects.
2. To exhibit the knowledge on copyrights and its related rights and registration aspects.
3. To demonstrate the knowledge on trademarks and registration aspects.
4. To evaluate the knowledge on Design, Geographical Indication (GI), Plant Variety and Layout Design Protection and their registration aspects.
5. To acquire the knowledge of plagiarism in their innovations which can be questioned legally.

Unit I

Copyright Act and IPR and its importance. IPR in India and other countries of the world: Genesis and scope. IPR and WTO (TRIPS, WIPO). Objectives, Rights, Patent treaty, 1970 and its amendments.

Unit II

Protocol of obtaining patents, Industrial Application - Non - Patentable Subject Matter - Registration Procedure, Rights and Duties of Patentee, Licence; Infringement of patents, Patent office. Copyrights: type of work protected under copyright laws, Rights, Transfer of Copyright, Infringement and penalties. Trademarks: Objectives, Rights of holder, Assignment, Infringement, Remedies and Penalties.

Unit III

Concept of Traditional Knowledge, Holders, Traditional knowledge at National and International level, International enforcement of intellectual property rights. Bioprospecting and Bio-piracy, Germplasm protection in India. National gene bank.

Unit IV

Biotechnology Adoption and Dissemination, Need for Protection. Existing Protection. Case studies of Biotechnology, Patenting of Micro-Organism: an overview.

Department of Zoology

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Unit V

E-Commerce, E- Governance and legal provisions Digital signature and Electronic Signature.
Cybercrimes, India's New National IP Policy, 2016 Govt. Schemes in IPR – Career
Opportunities in IP - IPR in current scenario with case studies.

Suggested readings:

1. Intellectual Property Rights and the Law, Gogia Law Agency, by Dr. G.B. Reddy
2. Law relating to Intellectual Property, Universal Law Publishing Co, by Dr. B.L. Wadehra
3. IPR by P. Narayanan
4. Law of Intellectual Property, Asian Law House, Dr. S.R. Myneni.
5. Intellectual Property: The Law of Trademarks, Copyrights, Patents, and Trade Secrets"
by D. E. Bouchoux

Ayada

Department of Zoology

Ramesh

Uttar Prakash
Anil

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Chiranjeev

Arjun