

CS412: Intellectual Property Rights	L	T	P	Nil
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Course Objective: To familiarize the students with basic concepts in each type of IPR together with historical developments in the subject & its importance in modern times.

S. No.	Course Outcomes (CO)
CO1	Understand the fundamental principles of Intellectual Property Rights (IPR) and their pivotal role in fostering innovation and research.
CO2	Analyze patent, design, copyright and trademark laws, encompassing filing procedures, prosecution steps, and infringement actions, with reference to relevant case laws.
CO3	To apply the concepts of patentability, including conditions and subject matter, to hypothetical scenarios.
CO4	Examine case laws such as Alice Corp. v. CLS Bank and understand their impact on patent law and practices.
CO5	To conduct Prior-art, validity/invalidity, state-of-the-art, freedom to operate, and landscape analysis searches.

S. No	Contents	Contact Hours
UNIT 1	Introduction: Concept of IPR, Historical development , kinds of IPR, brief description of patent, trademark, copyright ,industrial design, importance of IPR, IPR authorities.	6
UNIT 2	PATENTS :Introduction, Indian Patent Act 1970 &2002, Protectable subject matter--patentable invention, Procedure for obtaining patent, Provisional and complete specification Rights conferred on a patentee, transfer of patent, Revocation and surrender of patents, Infringement of patents, Action for infringement, Patent agents, Patent in computer programs.	8

UNIT 3	Trademark: Introduction, Statutory authorities, principles of registration of trademarks, rights conferred by registration of trademarks, Infringement of trademarks and action against infringement, procedure of registration and duration, licensing in trademark,	8
UNIT 4	Copyright: Introduction, Author and ownership of copyright, rights conferred by copyright, term of copyright, assignment/licence of copyright, Infringement of copyright ,remedies against infringement of copyright, registration of copyright, copyright enforcement and societies.	8
UNIT 5	Industrial design: The design act-2000, registerability of a design, procedure of registration of a design, piracy of a registered design, Case law on designs.	8
UNIT 6	International IPR & case laws: World intellectual property organization, WCT, WPPT, TRIPS, Copyright societies, international IPR dispute resolution mechanism. Case laws.	10
	Total	48