

Semester	Course Code	Course category	Hours / week	Credits	Marks for Evaluation		
					CIA	ESE	Total
IV	23PCN4EC3	Extra Credit Course - III	-	2	-	100	100
<b>Course Title</b> INNOVATION AND INTELLECTUAL PROPERTY RIGHTS							

Syllabus	
Unit	Content
I	<b>Innovation</b> Innovation –Product Innovation – Examples – Types of Product Innovation– Service Innovation and its examples - Process Innovation and its examples - Technology Innovation and its examples – Social Innovations and its examples.
II	<b>Intellectual property</b> Property- Tangible and intangible - Intellectual property - Various Forms of IP- Protection of IP- IP and future areas to explore – Challenges in protecting IP - Role of IP in enhancing Business strategy.
III	<b>Patents: Overview, Importance, and Process</b> Patent - Definition– criteria- types of patent -strategic importance of patents – The Patent process- Patent filing procedure in India- International patent protection- patent infringement – Remedies- Patent databases - Inventions not patentable in India.
IV	<b>Trademarks, copyrights, Industrial designs, GI &amp; IC</b> Types of trademarks – Copyrights and related rights – Industrial Design – Geographical Indication- Trade Secrets – Semiconductors and Integrated circuit design- Registration process and infringement.
V	<b>Incubators and startups</b> Incubators – Research parks –Start-up ecosystem and registration- MSME, NISP- Hackathons- policies for Innovation, IPR and Startups- case studies.

<b>Textbooks:</b>
<ol style="list-style-type: none"> <li>1. Dr. T. Nargis Begum, Dr. G. Hema Sindhuja, Dr. M. Varusai Mohamed, Innovation and Intellectual Property Rights , 2024.</li> <li>2. Reddy, G. B, Intellectual Property Rights and the Law. Gogia Law Agency, 2017.</li> <li>3. V.K. Ahuja, Intellectual Property rights,3<sup>rd</sup> edition, 2021.</li> </ol>
<b>References Books:</b>
<ol style="list-style-type: none"> <li>1. Acharya, N. K, Textbook on Intellectual Property Rights. Asia Law House, 2019.</li> <li>2. Vishwanath, S, Intellectual Property Rights: Patents in India - Practices and Procedures. LexisNexis, 2018.</li> <li>3. Bansal, A, Law of Copyright in India. Thomson Reuters.2015.</li> </ol>
<b>Web resources:</b>
<ol style="list-style-type: none"> <li>1. <a href="http://www.ipindia.nic.in/">http://www.ipindia.nic.in/</a></li> <li>2. <a href="https://www.wipo.int/">https://www.wipo.int/</a></li> <li>3. <a href="https://creativecommons.org/">https://creativecommons.org/</a></li> <li>4. <a href="https://scholar.google.com/">https://scholar.google.com/</a></li> <li>5. <a href="https://dipp.gov.in/programmes-and-schemes/national-ipr-policy">https://dipp.gov.in/programmes-and-schemes/national-ipr-policy</a></li> </ol>

**Course Coordinators:**

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