

K. J. SOMAIYA COLLEGE OF SCIENCE AND COMMERCE , AUTONOMOUS

Certificate course in Intellectual Property Rights

Course Details

**Department of Microbiology
2019-2020**

This document contains the structure of course, details of syllabus and evaluation pattern.

Course Details

- ❖ **Course type** : Certificate
- ❖ **Course Title** : **Certificate Course in Intellectual Property Rights**
- ❖ **Preamble** :

You have an Innovation? How do you protect it? Intellectual Property plays a key role in gaining advantage in terms of technology for protection of intellectual inputs and helps achieving higher economic growth in a market driven economy. Intellectual property (IP) is a right which refers to an exclusive ownership on varieties of intangible assets, such as designs, discoveries, inventions, etc. recognized under the Intellectual Property Rights (IPR) law. A property generated by a person using its intellect is called as Intellectual Property. The rights given by government to such person over this property are termed as Intellectual Property Rights (IPR). Under the TRIPS agreement, some of the most common types of intellectual property rights are copyright, trademarks, patents, geographical indication and industrial design, etc. The free trade policies and globalisation have erased the boundaries for the free movements of ideas, products, designs, algorithms, concepts and creativity of human mind. Hence protection of intellectual property is of utmost importance.

The course aims to promote the awareness on Intellectual Property Rights (IPR) in the field of Sciences and to encourage innovation, its protection and creative activities across various disciplines.

Further globally most of the educational institutions have incorporated IPR as an important component of their syllabi and the students of both UG and PG are supposed to understand the concepts of the same.

❖ **Objectives of course :**

1. To create awareness for IPR among the students.
2. To make the students aware about the basics of Patents, Copyright and Trademark Laws
3. To make the students understand the national and international working principles of Intellectual property.
4. To learn Prior art search, patent filing, Specifications and claims writing - with practical training.

❖ **Learning Outcomes :**

1. Will be able to read and demonstrate good comprehension and Understanding of basic concepts in Patent law.

2. Will be able to conduct online patent search
3. Will be able to analyse and communicate the importance of patents ,trademarks and copyrights
4. will demonstrate the ability to apply basic methods in analysis, and interpretation of specifications and claims.

❖ **Prerequisites / Eligibility Criteria** : UG SY and TY Students and PG students of any Science /Commerce discipline

❖ **Intake Capacity** : 30 students per batch. First come first serve basis

❖ **Duration** : 3 months

❖ **Course Coordinator** : Dr. Seema Sambrani

Career opportunities:

The programs in International Patents & Intellectual Property Services will open many doors for your future. The course will cover several major Intellectual Property topics and also help the participants develop related skill sets that are prerequisite basics for a successful Intellectual Property career. After gaining thorough knowledge of various dimensions and technicalities associated with Intellectual property, aspirants can opt for lucrative career avenues in various global and national organizations. You can be salaried in an organization or become a free lancer. Further can give patent agent exams and become a patent agent/attorney.

❖ **Syllabus** :

CIPR19 M1	Module I: Basic Concepts of Intellectual Property		
	Content	No of Lectures	Credits
1	Introduction to concepts of intellectual property rights;	3	1
2	Importance of IPR	2	
3	Rationale behind IP laws	5	
4	Types of IPR.	5	
CIPR19 M2	Module II: Patents		
	Content	No of Lectures	Credits
1	Introduction to Patents:Types of patents	4	1
2	Conditions for patentability	3	
3	Procedure for Obtaining patents,Patent specifications,Patent claims	4	
4	Biotech and software patents	4	
CIPR19 M3	Module III: Copyright and Trademarks		
	Content	No of Lectures	Credits
1	Introduction to Copyrights: Meaning and Scope, Rights protected under copyrights, Copyright laws	4	1
2	Authorship, Ownership, Infringement	4	
3	Introduction to trademarks: Meaning and Scope, Rights protected under Trademarks	3	
4	Registration procedure, Infringement	4	

Practicals sessions: Hands on training in Prior art search and case study analysis.

The course will be conducted with

Lectures by Experts in the field, Departmental faculty, Video lectures, Seminars, Case studies, Group discussion.

❖ **Evaluation Pattern** :

- ❖ EVALUATION SCHEME:
- ❖ 3 Modules:50 marks each.
- ❖ Total marks:150 Marks

	End of the course	Grades offered
Theory	100 marks	O,A,B
Practical	50 marks	

❖ **Reference Books** :

REFERENCE BOOKS:

1. IPR under Globalisation- Talwar Sabanna^L_{ISEP}
2. IPR, Globalisation and Global Relations: A reflection through Indian Paradigm – Kashinath Jena and Abhijit K. ^L_{ISEP}
3. WTO and IPR- TalwarSabanna^L_{ISEP}
4. The law of IPR- edited by Shiv Sahay Singh (Deep and Deep Publications) ^L_{ISEP}
5. Modern Intellectual Property Law by Catherine Colston. ^L_{ISEP}
6. Law relating to Patents, Trademarks, Copyright Designs and Geographical Indications-B.L. ^L_{ISEP}Eadhara(Universal Law Publishing House) ^L_{ISEP}
7. Components of Patent System- B.K. Keayla^L_{ISEP}