



Course Outline Form

EVEN SEMESTER 2019

Dear Student: Course outlines are intended to provide students with an overall plan for a course to enable them to function efficiently and effectively in the course.

*Academic Programs
BSc Biochemistry
EMEA College
Kondotty*

Course Outline : A14 Intellectual property rights (2019-2020)

Name of the Stream	Science
Name of the Programme	BSc Biochemistry
Name of the Course	A14 Intellectual property rights
Nature of the Course	Common Course
Semester	Fourth
Lecturer(s)	N K Zaheera Banu
Name of the Coordinator	
Year	2019-2020
No of Credits	4
No of Contact Hours	4
Course Description	<p>The course covers the basic to advanced concepts on IPR which are precise and easy to understand.</p>
Course Objectives	<p>To acquaint the students with basics of intellectual property rights with special reference to Indian Laws and its practices.</p> <ol style="list-style-type: none">2. To compare and contrast the different forms of intellectual property protection in terms of their key differences and similarities.3. To provide an overview of the statutory, procedural, and case law underlining these processes and their interplay with litigation.4. To encourage and protect innovation in the form of intellectual property rights.5. To provide a superior environment to students for commercialization of intellectual property.
Course Outcome	<p>After completion of the course, the student will be able to understand the concept of intellectual property rights and develops procedural knowledge to the problem relating to intellectual property rights.</p>
Assessment Method	<p>Assignments</p> <p>Homeworks</p> <p>Class Tests</p> <p>Unit Tests</p> <p>Term Exam</p> <p>Seminars</p>
Teaching Methods Used	
Textbook	

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Course Schedule

Module 1: OVERVIEW OF INTELLECTUAL PROPERTY 4 hrs Introduction and the need for intellectual property right (IPR). IPR in India Genesis and Development. Some important examples of IPR.	Week 1
	Week 2
Module 2: PATENTS 10 hrs Macro economic impact of the patent system. Patent and kind of inventions protected by a patent. Patent document. How to protect your inventions? Granting of patent. Rights of a patent. How extensive is patent protection? Why protect inventions by patents? Searching a patent. Drafting of a patent. Filing of a patent	Week 3
	Week 4
	Week 5
	Week 6
Module 3: COPYRIGHT 10 hrs What is copyright? What is covered by copyright? How long does copyright last? Why protect copyright? Related rights: What are related rights? Distinction between related rights and copyright. Rights covered by copyright.	Week 7
	Week 8
Module 4: TRADEMARKS 14 hrs Definition of trademark. Rights of trademark. Kinds of signs that can be used as trademarks. Types of trademark. Function that a trademark performs. How is a trademark protected? How is a trademark registered? How long is a registered trademark protected for? How	Week 9
	Week 10