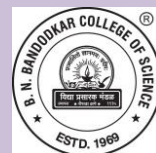


Academic Council Meeting No. and Date : 8 / September 04, 2023
Agenda Number : 3 Resolution Number : 36 / 3.1



**VidyaPrasarak Mandal's
B. N. Bandodkar College of
Science (Autonomous), Thane**



Certificate course in Intellectual Property Rights- For Beginners

[With effect from Academic Year 2023-2024]

PREAMBLE:

The famous adage says “It is not the degree but the skills that takes you so far”, understanding the importance of skill development and value enhancement programmes in consonance with degree, to meet the basic demands of industries, Department of Chemistry designed a skill oriented and value added certificate course titled “Intellectual Property Rights- For Beginners” to achieve a specific level of competency among students.

The knowledge enrichment course provides students an opportunity to enhance their skills and knowledge in selected areas and acquire additional skills which benefits them in the professional world.

The syllabus of course is prepared by chemistry department on their own keeping in view the subject specific academics need, industrial demands and market requirements with the help of the subject experts.

OBJECTIVES:

- To provide a wide spectrum of basic knowledge and skills in patent searching, analyzing, and drafting.
- To build up a confidence and skills in them for basic understanding of handling any IPR queries.
- To review the invention basically for its applicability in patenting.

DESIRED OUTCOME:

- To brand students in basic understanding and analyzing the patents.
- To brand students in basically reviewing the provided invention for patentability.
- To impart skills which they require while seeking jobs and to sharpen their IPR knowledge and need to understand concepts and issues at their workplace.

Eligibility: S.Y.B.Sc and T.Y. B.Sc.

UNIT NO	COURSE CONTENTS	NO. OF LECTURES
I	Introduction to Patents and Intellectual Property Law: Definition of Patent, Types of Patents, Patent Rights, Requirements for obtaining a Patent, Life of Patent Rights, Loss of Patent Rights, Trademarks, Trade Secrets, and Copyright.	8
II	Patentability qualification, searching, and drafting: Criteria for patentability- Novelty, Utility, Non-obviousness, and statutory classes, Legal requirements for a Utility patent, Design patent, and Plant patent.	8
III	Patent searching, drafting, and prosecution: Principles of Patent Searching, Elements of a Patent, Specification, Patent prosecution, and Patent infringement.	8
IV	International Patent Law: Introduction to Foreign Patent Treaties, Paris Convention and One-Year Foreign Filing Rule, Patent Cooperation Treaty (PCT), European Patent Office (EPO), US patent office, Locating Foreign Patent Agents.	8
	Total Period =32	32
	Credit	2

Evaluation Scheme

1. Theory Examination: Suggested Format of Question paper
2. Duration: 1.0 Hours Total Marks: 40
3. All questions are compulsory

Sr.No		Marks
Q. 1	Based on Unit I	10
Q. 2	Based on Unit II	10
Q. 3	Based on Unit III	10
Q. 4	Based on Unit IV	10

All the questions are multiple choice questions. Each question carries 1 mark.

2. Internal Assignments have to be submitted in the hard copy and soft format in the department.

Total number of assignments: 01

Total marks: 10

Total of Internal Assignments

10 Marks

Total of Theory Examination

40 Marks

Grand Total

50 Marks

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Fees

Particulars		Receipt	Expenditure
Course Fee		500/- + GST	
Minimum students	50	25,000/-	
Maximum Students	70	35,000/-	
Income (50 Students)		25,000/-	
Teacher's payment Rs. 250/- per lecture	32 hrs		8000/-
Non-Teaching Payment Rs. 80/- per hour	32 hrs		2,560/-
Total Expenditure = 10,560/-			
Balance for Minimum 50 students = 14440/- Maximum 70 students = 24,440/-			

Duration

Duration in terms of Hours	32
Per day	4 hours
No. of days	08
No. of weeks	02
Course will be conducted ONCE per year	SEMESTER-II

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