

Course contents for the proposed course

❖ Day I:

Topic: Introduction to the Different IP Instruments

1. Introduction to the various IP instruments and difference between them
2. Registration of different IP instruments with especial emphasis to Patent and Trademark
3. To learn, how to find out that certain invention/innovation meets the requirements to be protected as certain IP instrument
4. Answering following questions generally arises in one's mind while knowing about IPRs:
 - What are the approximate costs of filing and maintaining an IPR?
 - What are the basic mechanisms of making money with IP?
 - What do infringement and counterfeiting mean?
 - How can IPR be enforced?

❖ Day II:

Topic: Strategy of protection of IPRs and Preparation of the various Documents in IP Filing, Agreements, and Technology Commercialization.

1. How to search patent related information on the internet
2. Use of free and paid databases to find out the relevant information
3. How to search chemistry related patents
4. How to search biotechnology related patents
5. Understanding the concept of Prior art and role of different types of information to be considered as relevant Prior art.

❖ Day III:

Topic: Patent Information Systems

1. How to search patent related information on the internet
2. Use of free and paid databases to find out the relevant information
3. How to search chemistry related patents
4. How to search biotechnology related patents
5. Understanding the concept of Prior art and role of different types of information to be considered as relevant Prior art.

❖ Day IV:

Topic: Drafting and Filing a Patent Application

1. Types of the patent application and relevance of each type of application
2. Different parts of patent application (International i.e. WIPO application, Indian and others)
3. Types of Forms generally required during filing of an IPR
4. Types of Claims, drafting of claims with respect to the invention.

❖ **Day V:**

Topic: Type of Innovation and IP Valuation and Technology Transfer

1. To discuss various types of innovations, with reference to functional domains and insights on pricing of IP. Different IP valuation methods as applicable in different scenarios will also be shared.
2. Introduction to Technology Transfer Process and different types of documents related to it
3. Agreements involved in Technology Transfer including Negotiations terms, Term sheet and relevant terminologies relate to it.
4. Technology Forecasting, Tech IP Valuation, different types of classification of Technology Forecasting,
5. Mistakes in Technology Forecasting