

**PATENTS & INTELLECTUAL PROPERTY RIGHTS**

**COURSE CODE: MOOCUBS-A01**

**DURATION: 05 Hrs.**

**Course Prerequisites:**

Any Stream of B.Tech. Or M.Tech.

**What you will learn?**

1. Understand the basic knowledge of intellectual property and its significance
2. Read, interpret and analyse the various parts of patents.
3. Perform patentability and prior art searches on free patent databases.
4. Learn search tactics such as use of Boolean operators and use of AND, OR, NOT.
5. Analyse and learn about design Patents and design patent classifications.
6. Learn about various forms of patent applications.

**Course Description:**

This course is designed impart knowledge about the various forms of intellectual property rights and how the study of Intellectual property is important in today's world. This course will give a deep insight of how to interpret a patent through free patent search tools available on the internet. The course also gives an overview of the free and paid patent databases available in the market along with simple search tactics that will enhance one's searching skills.

**COURSE DETAILS**

**MODULE 1: Introduction**

**TOPIC 1: Introduction and Types of IPR**

LECTURE 1.1: An introduction to IPR and its significance

LECTURE 1.2: Various types of IPR

LECTURE 1.3: Copyrights & Trademarks

LECTURE 1.4: Geographical Indications, Trade secrets & Plant varieties)

**MODULE 2: PATENT AND VARIOUS FORMS OF PATENT APPLICATIONS**

**TOPIC 1: Patents**

LECTURE 1.1: Introduction to patents, its types and various components of a patent

LECTURE 1.2: How to view patents on Google patents & espacenet

**TOPIC 2: Patent searches and patent applications**

LECTURE 2.1: Various types of patent searches

LECTURE 2.2: (Various types of patent applications)

**MODULE 3: (PATENT SEARCHING)**

**TOPIC 1: How to perform Non Patent literature (NPL) searches & patent searches?**

LECTURE 1.1: NPL search & simple search tactics to enhance searching skills by using search strings and using Boolean operators

LECTURE 1.2: Searching on free patent databases & paid patent databases