

## Report on “Student Development Program on VARIOUS KINDS OF IPR”

Prof. Sumaiya Banu  
HOD HUMANITIES  
HKBKCE, Bengaluru

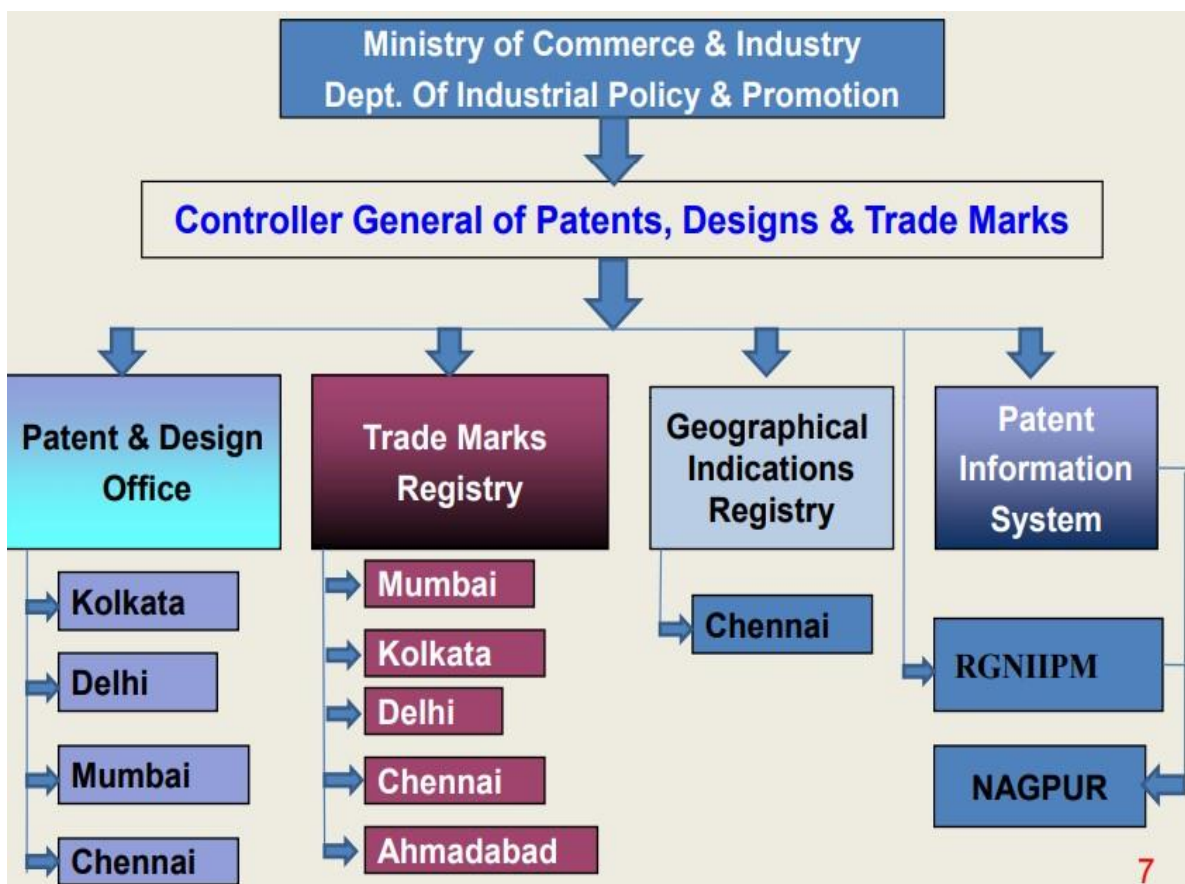
In Association with HKBKCE-IPR Cell (Intellectual Property Rights Cell) conducted on  
25<sup>th</sup> March 2021  
Organized by IPR Cell, HKBKCE

As a part of the IQAC - Expert/Guest Talk on “VARIOUS KINDS OF IPR” for Engineering Students” conducted on 25<sup>th</sup> March 2021 from 11:00 to 12.30 pm for the third-year students.

The program was commenced with welcome address. **Prof. Sumaiya Banu** started the session with introduction to Patents, Industrial designs and Trademarks. Madam focused on various copy rights and Geographical indications.

**Prof. Sumaiya Banu** also enlightened the students with the controller general of Patents, Designs and Trademarks

### Glimpse/Preview of Session



SI No.	IPR	Maximum Protection	Renewal	Act/Rule
1	Patent	20 Yrs	*Every year (mandatory)	The Patents Act, 1970 Amended in 2005
2	Trade Mark	Life long	After 10yrs	The Trade Marks Act, 1999 Amended in 2010
3	Design	15 Yrs	After 10 years for next 5 years	The Designs Act, 2000 & Designs (Amendment) Rules, 2014
4	Copyright	60 years	Not require	The Copyright Act, 1957 Amended in 2012
5	Geographical Indication (GI)	Life long	After 10 Yrs	The Geographical Indications of Goods (Registration and Protection) Act, 1999

**\*Patents will cease and be transferred to public domain if Patents are not renewed within 6 month of expiry of concerned year by paying renewal fee.**

- The logo Coca-Cola is an example for **TRADE MARK**.
  - Shape of the bottle – an **INDUSTRIAL DESIGN**.
  - **PATENT** may have been obtained in respect of bottling equipment.
  - **COPYRIGHT** – in respect of the text, database or artistic work appearing on its website.
- i.e., A single product can be protected by more than one IPR.**



The program was concluded with the Vote of Thanks by thanking the speaker **Prof. Sumaiya Banu** and expressing the gratitude to Principal, HKBK College of Engineering, Bangalore and also expressed thanks to all student participants.

Date: 25<sup>th</sup> March 2021

Chair Person, IPR Cell

## Report on “One day workshop on “INTELLECTUAL PROPERTY OF PATENTS”

Prof. Sumaiya Banu  
HOD HUMANITIES  
HKBKCE, Bengaluru

In Association with HKBKCE-IPR Cell (Intellectual Property Rights Cell) conducted on  
9<sup>th</sup> September 2021  
Organized by IPR Cell, HKBKCE

As a part of the IQAC - Expert/Guest Talk on “INTELLECTUAL PROPERTY OF PATENTS” for engineering faculties” conducted on 9<sup>th</sup> September 2021 from 02:00 to 03.30 pm.

The program was commenced with welcome address. **Prof. Sumaiya Banu** started the session with What is a Patent? and Conditions of Patentability. Madam focused on grant of the Patent.

**Prof. Sumaiya Banu** also enlightened the faculties with the criteria of patentability, Patent acts and rules.

### Glimpse/Preview of Session

#### What is a PATENT?

- A patent is an exclusive right granted for an invention, which is a product or a process that provides a new way of doing something, or offers a new technical solution to a problem
- The **limited monopoly right** granted by the state enables an inventor to prohibit another person from manufacturing, using or selling the patented product or from using the patented process, without permission.
- Period of Patents - 20 Years

#### Conditions of Patentability

- **Novelty:** Invention not known to public prior to claim by inventor
- **Inventive Step:** Invention would not be obvious to a person with ordinary skill in the art
- **Industrial Application:** Invention can be made or used in any useful, practical activity as distinct from purely intellectual or aesthetic one

### Grant of Patent

- **Patents are granted by national patent offices after publication and substantial examination of the applications**
- **In India provisions exist for pre-grant and post grant opposition by others**
- **They are valid within the territorial limits of the country**
- **Foreigners can also apply for patents**

**Patent is an exclusive monopoly right:**

- **Granted by Government of India**
- **For an Invention**
- **To the Inventor or his Assignee**
- **As a Territorial Right**
- **In lieu of Disclosure of invention to the Government**
- **Term of Patent: 20 years from date of filing**

**Criteria of Patentability:**

- **Novelty**
- **Inventive step or it must be non-obvious**
- **Capable of industrial application**
- **Not fall within the provision of section 3 & 4 of the Patents Act 1970**

**Patents Act 1970:**

- **Section3: List which are not inventions**
  - **Frivolous or obvious**
  - **Contrary to well established natural laws**
  - **Injurious to Public Health**
  - **Mere arrangement or re-arrangement,**
  - **Discovery of Scientific principle**
  - **Discovery of living thing or non-living substances in nature**
  - **Method of agriculture or horticulture**
  - **A mathematical or business method or a computer program**
- **Section4: Not-patentable: Atomic Energy related**

The program was concluded with the Vote of Thanks by thanking the speaker **Prof. Sumaiya Banu** and expressing the gratitude to Principal, HKBK College of Engineering, Bangalore and also expressed thanks to all faculty participants.

Date: 9<sup>th</sup> September 2021

**Chair Person, IPR Cell**

## Report on “Student Development Program on IPR LAWS IN INDIA”

Prof. Sumaiya Banu  
HOD HUMANITIES  
HKBKCE, Bengaluru

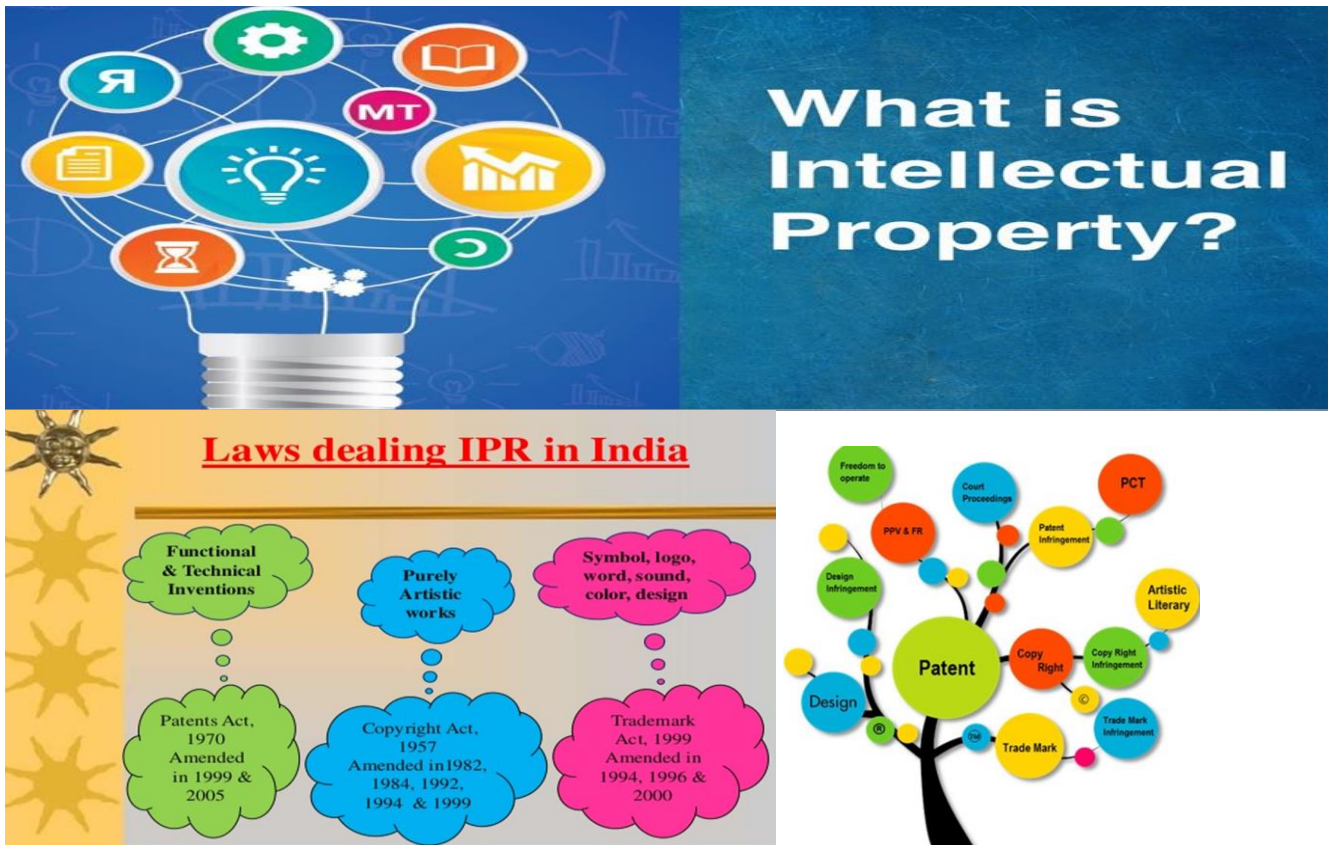
In Association with HKBKCE-IPR Cell (Intellectual Property Rights Cell) conducted on  
12<sup>th</sup> March 2020  
Organized by IPR Cell, HKBKCE

As a part of the IQAC - Expert/Guest Talk on “IPR LAWS IN INDIA” for Engineering Students” conducted on 12<sup>th</sup> March 2020 from 11:00 to 12.30 pm for the second-year students.

The program was commenced with welcome address. **Prof. Sumaiya Banu** started the session with what is Intellectual Property? What students know about IPR? Madam focused on the various laws leading IPR in India, Patent and about the protection of Intellectual Property.

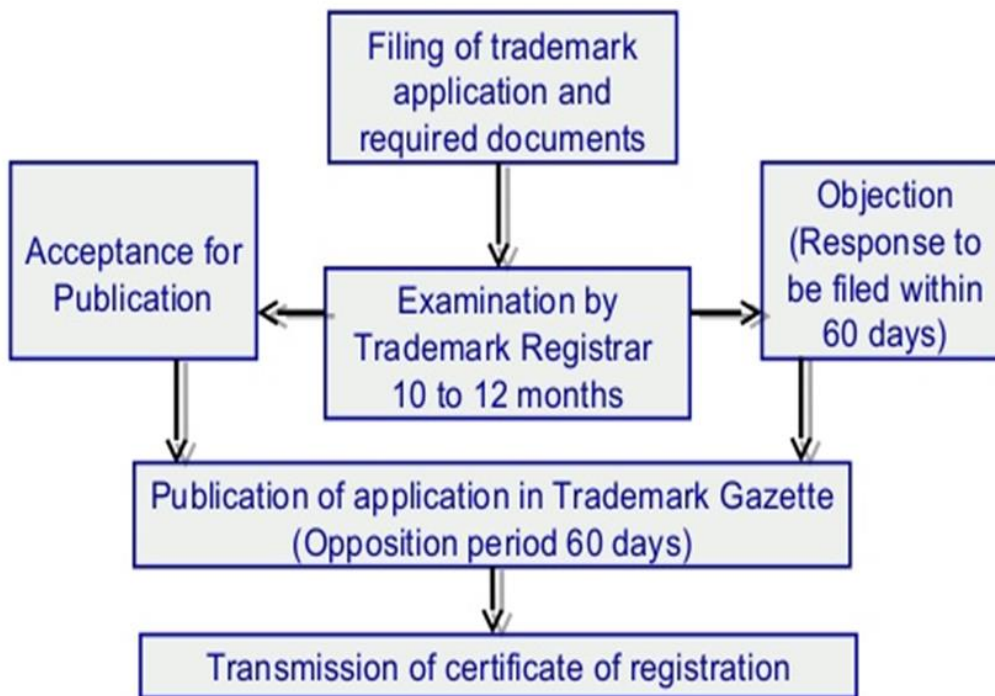
**Prof. Sumaiya Banu** also enlightened the students with the Trade mark registration process, publication & certification.

### Glimpse/Preview of Session



## Trademark Registration: Process

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The program was concluded with the Vote of Thanks by thanking the speaker **Prof. Sumaiya Banu** and expressing the gratitude to Principal, HKBK College of Engineering, Bangalore and also expressed thanks to all student participants.

Date: 12<sup>th</sup> March 2020

Chair Person, IPR Cell