

Department: ME | Date: 30th September, 2021

ONE DAY ONLINE FACULTY DEVELOPMENT PROGRAMME

on

IPR- PATENTING PROCEDURES- AN OVERVIEW

(September 30, 2021)

A One day online Faculty Development Programme (FDP) on **“IPR- PATENTING PROCEDURES- AN OVERVIEW”** was organized by Department of Department of Mechanical Engineering, Sree Vidyanikethan Engineering College (Autonomous), Tirupati, Andhra Pradesh, India on 30 September, 2021.

The online FDP was organized through Zoom platform. A total of 50 participants from different parts of the country and one person from Singapore also participated in this FDP. The participants are the faculty and research scholars of various engineering colleges and government institutions across the country. The FDP has received an overwhelming response from the participants.

The main objective of this Faculty Development Program is to provide general and specialized training for Faculty members in the field of intellectual property Rights. To create a specific awareness about the economic, social and cultural benefits of Intellectual Property Rights among all sections of society. This programs provide basic training on the administration and enforcement of intellectual property rights and the use and dissemination of industrial property documentation and information.

The outcomes of FDP are as follows:

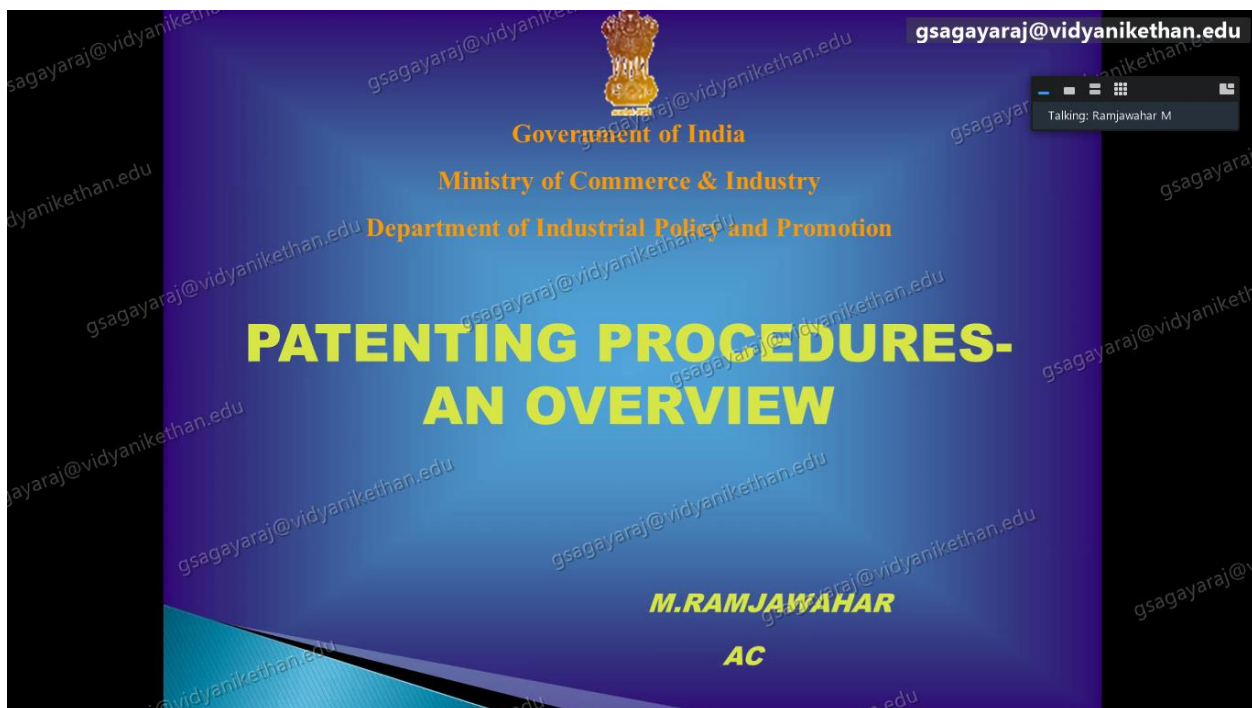
The participants will come to know about What is a Patent. What is the term of a patent in the Indian system. Which Act governs the patent system in India. When an application for a patent should be filed. Does Indian Patent give protection worldwide. What can be patented and what cannot be patented. What are the criteria of patentability. What types of inventions are not patentable in India. Can any invention be patented after publication or display in the public exhibition. Does the Patent Office keep information of the invention secret. Is it necessary to visit the Indian Patent Office to transact any business relating to patent application. Where can one find the information relating to

published/ granted patent application are the various information which participants will know at the end of this program.

The inaugural function of the online FDP was scheduled on (September 30, 2021@ 6:30 PM). In the inaugural function, the Coordinator of the event Dr.B.Sachuthananthan, Professor, Department of Mechanical Engineering welcomed the Resource person and all the participants of this event.

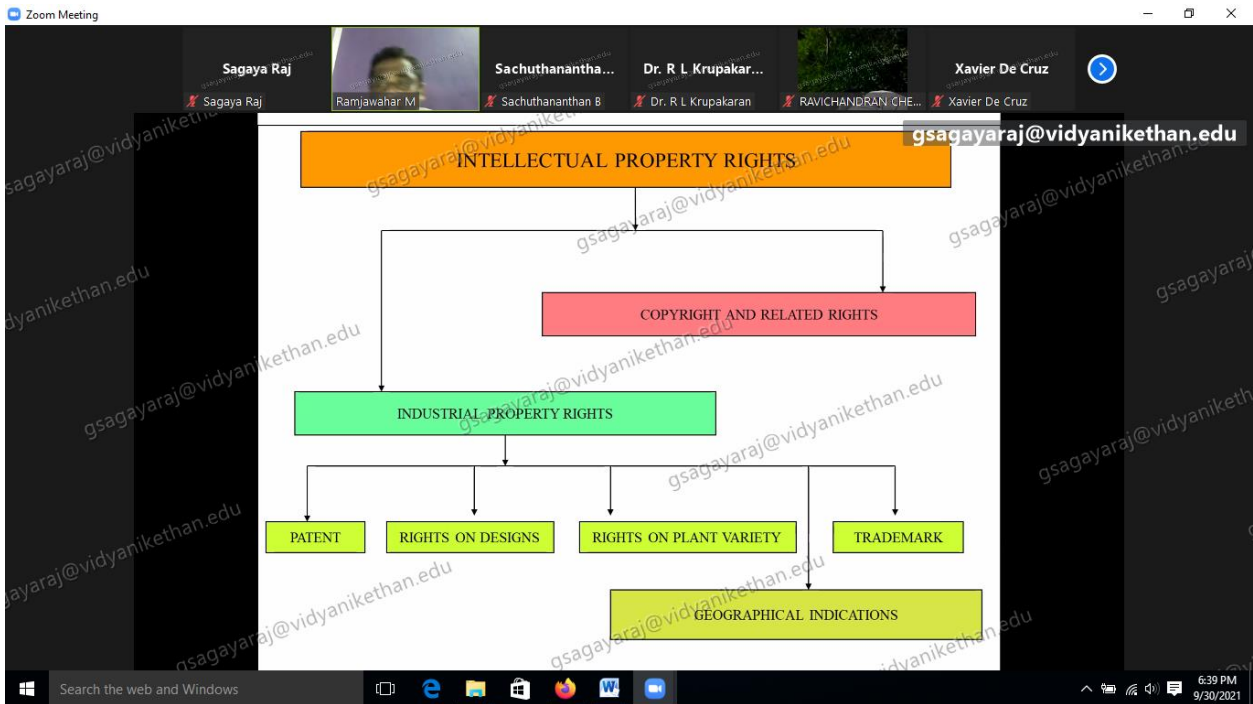
Further Our beloved Head of the Department **Dr.R.Satya Meher** address the participants on importance of the one day FDP on "**IPR- PATENTING PROCEDURES- AN OVERVIEW**". and gave brief introductory note about the college and department.

Later the Coordinator of this event **Dr.B.Sachuthananthan** introduced the resource person **Dr.M.Ramjawahar**, Assistant Controller of Patents and Designs, IPR Office, Ministry of Commerce and Industry, Government of India, Guindy, Chennai - 600032 to all the participants and later handed over the session to the guest speaker.

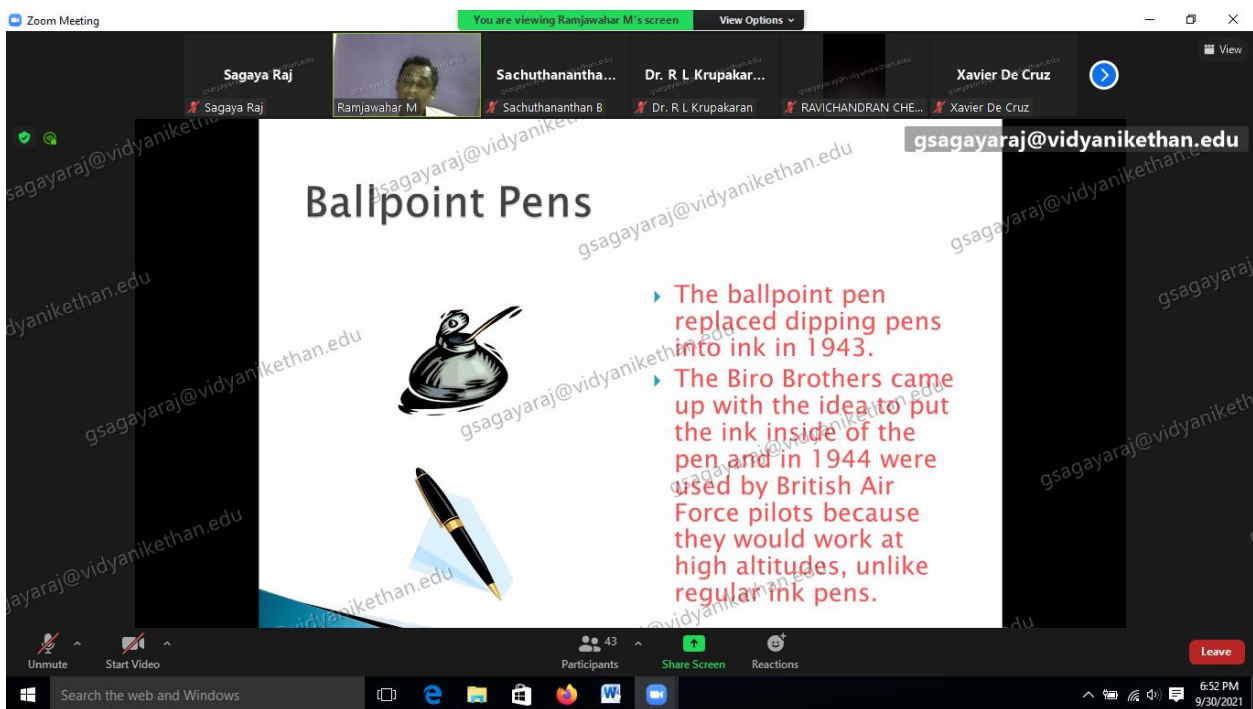


September 30, 2021.

The guest speaker discussed about what is meant by Patent and what and all can be patented and what and all cannot be patented.



The resource person explained about the step by step procedure involved in filing a patent. He took the ball point pen as example and explained its step by step developments in various time period and its uses.



He also explained about the various industrial designs, the features of its shape, configuration, composition, color and its dimensions and how these features can be used in patenting. The resource person also discussed the differences between Intellectual copy rights, Patents, Copyrights, Registered design protection and Trade secrets.

The screenshot shows a Zoom meeting window with a slide titled "Industrial Designs". The slide content is as follows:

Industrial Designs

- the features of Shape, Configuration, Pattern or Ornamental or composition of lines or colours or combination thereof applied to any article, in two dimensional or three dimensional or in both forms

Below the text are two images: a white electric rice cooker on the left and a white teapot on the right.

The Zoom interface shows participants: Sagaya Raj, Ramjawahar M, Xavier De Cruz, Dr.Ram(Venkata...), Anil Basha Kand..., and Vishnu Vardhan... The time is 7:15 PM on 9/30/2021.

The screenshot shows a Zoom meeting window with a slide titled "NON PATENTABLE INVENTIONS". The slide content is as follows:

NON PATENTABLE INVENTIONS

- ▶ PLANTS/ ANIMALS OTHER THAN GMO (3J)
eg. Clones & new plant varieties. GMO is patentable
- ▶ METHODS OF AGRICULTURE/HORTICULTURE
eg. Method of cultivation of Algae or Mushroom (3H)
- ▶ PROCESS OF TREATMENT OF HUMAN BEING/ANIMAL/PLANTS (3I)
eg. A method of treatment of Cancer/Removal of Dental Plaque

The Zoom interface shows participants: Sagaya Raj, Ramjawahar M, chandrasekhar k, Thejasree P, Xavier De Cruz, and Dr.Ram(Venkata...). The time is 7:37 PM on 9/30/2021.

The screenshot shows a Zoom meeting window with a slide titled "TYPES OF PATENT APPLICATIONS". The slide lists four types of patent applications: Ordinary Application, Patents of Addition, Convention Application, and PCT-National Phase Application. The Zoom interface shows several participants and a watermark for "gsagayaraj@vidyanikethan.edu".

TYPES OF PATENT APPLICATIONS

- ▶ ORDINARY APPLICATION
- ▶ PATENTS OF ADDITION
- ▶ CONVENTION APPLICATION
- ▶ PCT- NATIONAL PHASE APPLICATION

The resource person discussed about who can apply for Patent and where to apply for the patent. He enlightened the participants regarding the employment opportunities available in IPR offices all across India.

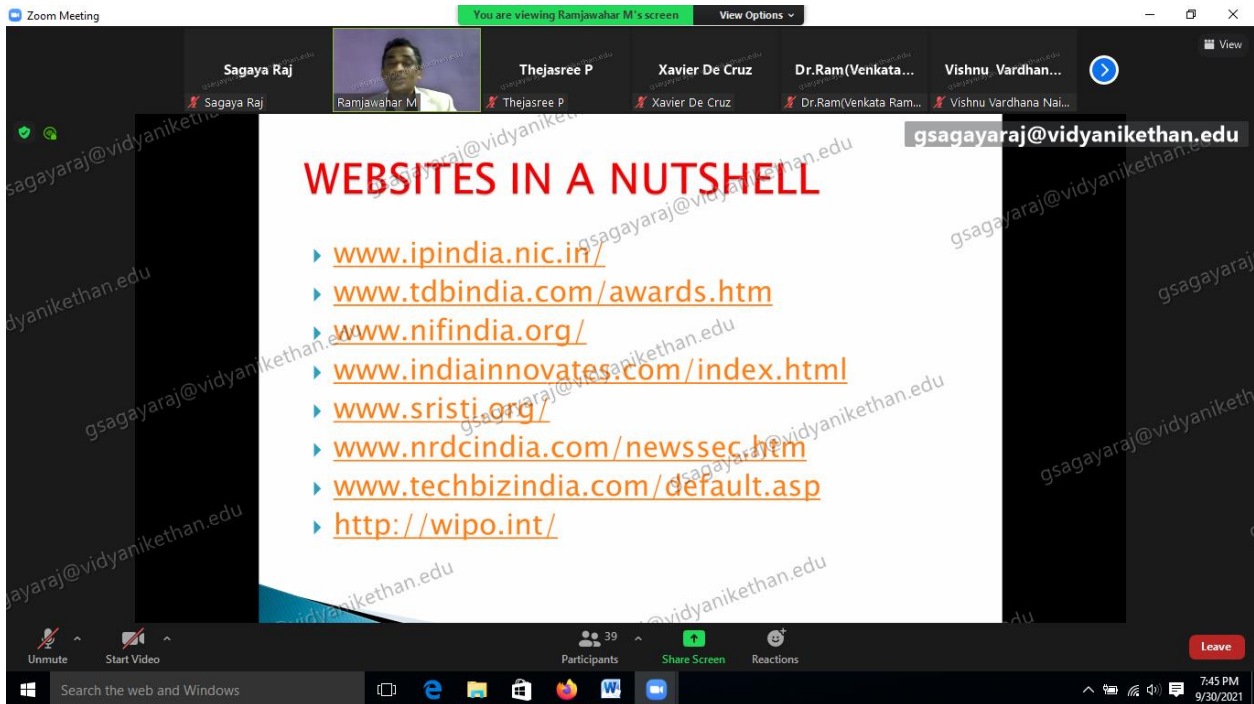
The screenshot shows a Zoom meeting window with a slide titled "Where to apply for patent?". The slide lists two points: "At any appropriate Patent Office located in Kolkata, Delhi, Mumbai and Chennai." and "Appropriate patent office is the office which covers territorial limits under its jurisdiction." The Zoom interface shows several participants and a watermark for "gsagayaraj@vidyanikethan.edu".

Where to apply for patent?

- ▶ At any appropriate Patent Office located in Kolkata, Delhi, Mumbai and Chennai.
- ▶ Appropriate patent office is the office which covers territorial limits under its jurisdiction.

The resource person also discussed in detail about the various websites through which the information regarding patents can be accessed. At the end of the session few participants raised their queries regarding

IPR related issues and the resource person patiently answered to all the participants.



Dr. A.Gnana sagayaraj, Convener of one day FDP on **"IPR-PATENTING PROCEDURES-AN OVERVIEW"** has proposed a Vote-of-Thanks. Initially, he thanked the Management of SVEC, The Director, Principal and our Head of the Department for having extended their support in organizing this one day FDP. Later, he thanked the participants of various engineering colleges and government institutions across the country for their enthusiastic participation. At the end, he conveyed his heartfelt thanks to the Resource person without whom this programme would not have happened. Later he thanked all the stakeholders for their constant support in making this event a grand success. By 8.10pm almost the programme came to an end.


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