



Webinar Report

Department of EEE and IPR Cell IIC

Organize the webinar on

“Project to Patent”

AVIT VINAYAKA MISSION'S RESEARCH FOUNDATION APPROVED BY AICTE ACCREDITED BY NAAC RECOGNIZED BY BIR

IPR Cell, Institution Innovation Council (IIC) - AVIT & Department of Electrical and Electronics Engineering jointly organize

WEBINAR ON “PROJECT TO PATENT”

Date: 16.06.2021 (Wednesday) | Time: 2-3 pm (IST)

Chief Guest and Resource Person :
Karmjitsinh Bihola
MS (Product Design-USA), B.E (Mechanical)
Founder, Innodesk Designation Services,
Gujarat, India

Dr. G. Selvakumar, Principal, AVIT
Convenors : Prof. L. Prabhu, VP (Admin.) - AVIT & HOD/ Mech., President- IIC/AVIT.
Dr. L. Chitra, HOD / EEE.
Co-Ordinators : Dr. K. Boopathy, Dy. Director IPR Cell & Mrs. K.S. Kavitha Kumari., AP / EEE

MICROSOFT TEAMS MEETING LINK : <https://tinyurl.com/7z4vj87x>

Registration Link : <https://forms.gle/mZ4aB25UTaxmS2mT9>

For Admission Contact @ +91 87545 52018, +91 97894 81724, +91 87545 41024

ADMISSIONS OPEN FOR 2021 - 2022

e-Certificate will be provided to all the participants

16th June 2021, 2pm to 3.30 pm

Plat Form MS Team: <https://tinyurl.com/7z4vj87x>

State of Art

Innovation is gossiping not an observation, dealing with real life scenarios by creating it and taking action. IP is the legal action protecting gossip towards innovation by up rolling the prosperity nurturing invention and innovation. In modern technological viable environment, an IPR holder can comprehend the value from its intellectual assets through provision of goods and services. Purpose of webinar is to motivate students and faculty members for enhancing their knowledge in IPR field and filling of patent in different categories.

Expert Details

Karmijitsinh Bihola

MS (Product Design-USA), B.E(Mechanical)
Founder, Innodesk Designovation Services, Gujarat, India

Convenors: Prof L.Prabhu

Dr.L.Chitra

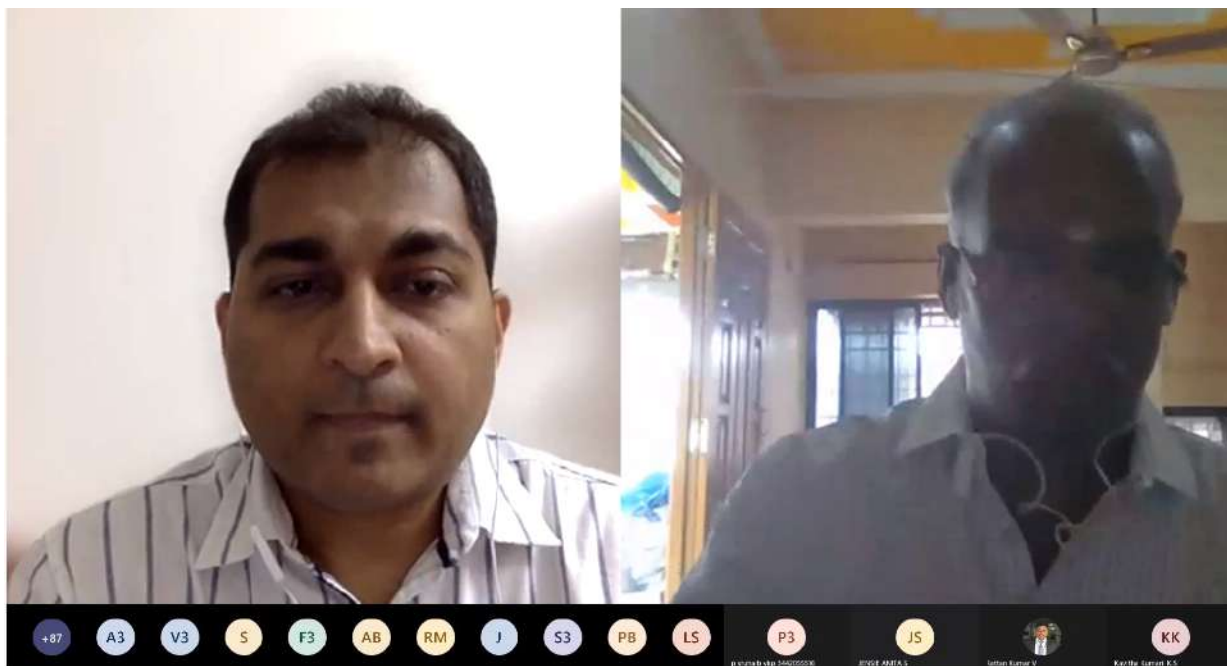
Coordinators: Dr.K.Boopathy,

K.S.Kavitha Kumari

AIM:

The webinar is aimed to generate awareness about Intellectual Property Rights (IPR) in the various department and research scholar, thereby furnishing the required guidance and talent about a collection of procedures of patent search and application filing. The webinar is indeed a podium to foster pioneering minds amid participants and identification of protectable innovations.

The session started with a welcome speech by Dr.K.Boopathy, IPR Cell, IIC and he welcomed all the dignitaries like Prof R.Jaichanderan Dy Director (Research), Mr.R.Praveen, Convenor IIC, AVIT, the guest speaker and all participants on the behalf of EEE department and IPR cell, IIC AVIT.



Participation was very encouraging from various departments of AVIT in the webinar. There were 142 enthusiastic participants including 15 faculty members from various branches. The programme included topics on Patent procedures, patent informatics, patent searches, role of innovation and invention in the academic-industry, collaborations, trademark and copyright protection, do's and don'ts for a researcher in the context of publishing and patenting.

Mr Karmijitsinh Bihola. explained the relation between inventions and innovations, the gaps between lab research and innovative research and gave a glimpse of various models of academic industry interactions, constraints felt and the efforts of the Government of India for financial support for this endeavor. He further explained his views on project to patent and patent protection granted by a national government for an invention. This protection excludes others from making, using or selling the invention for a period of up to 20 years.

The following contents were explained by the speaker

Tips for selecting a project work

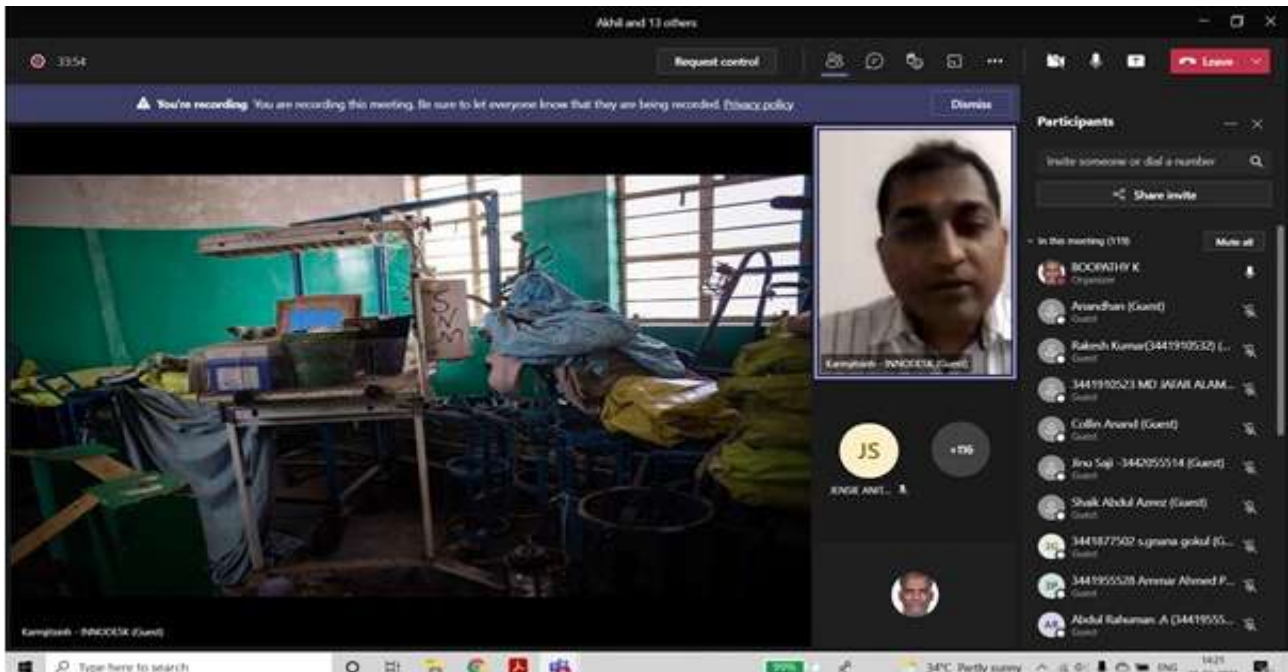
- Go through previous term Article, mini-projects and working model
- Choose something you are passionate about
- Analyze literature resources
- Ensure that the topic is manageable, and tools are available
- Budget
- Scheduling of project work

Patent Search Engines:

- Google patents
- Advanced Google patent search
- Indian patent office search (INPASS)
- USPTO
- Free patents online
- Patent scope (WIPO)
- Espacenet (EPO)
- Jplatpat (JPO)
- Questal Orbit (Paid software)

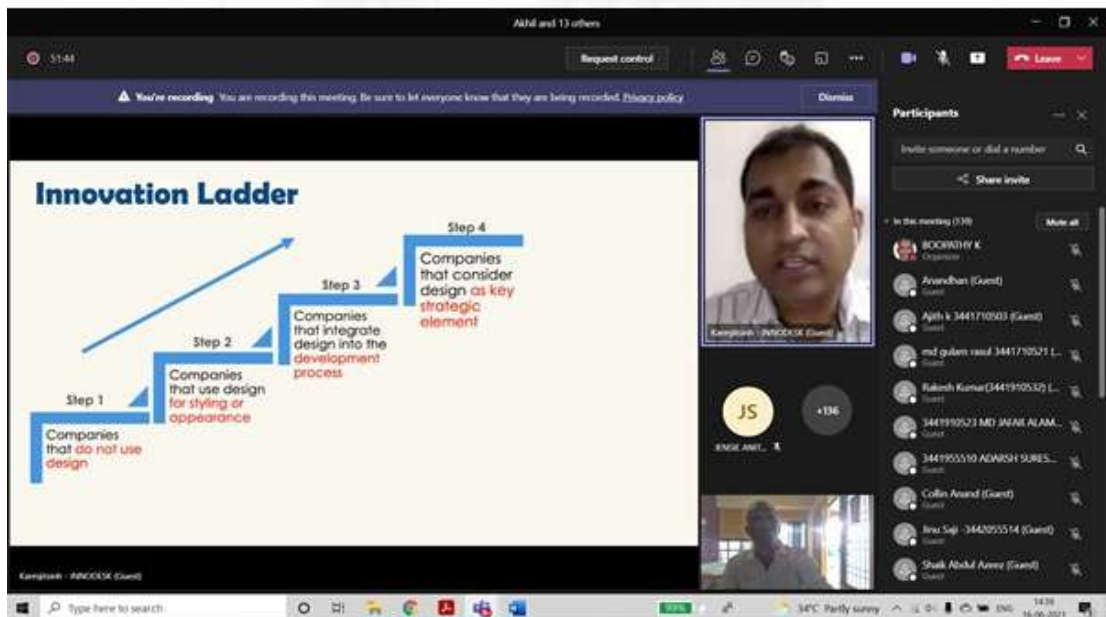
Order for drafting:

- ❖ Claims, Summary, Field of invention, Abstract, Brief description of drawing
- ❖ Background art, Objects of invention (focus on rectifications of the prior art shortcomings), Detailed description with accompanying drawings
- ❖ Title of invention.








Tips for drafting- Patent:

- No change of terminologies used in abstract, in the remaining specification.
- The background art should only be 10% of the total specification (i.e) 2-3 pages.
- Amendments after filing are difficult. So, all the contents about the invention should be decided beforehand.
- Stick to the format of the specification.



Product incubation procedure

-  Eligibility, Admission process
-  Intellectual property
-  Infrastructure, Common Infrastructure
-  Periodic assessment, Information Submission
-  Agreements

Webinar concluded with question and answer session.

Our heartfelt thanks to Mr Karmijitsinh Bihola, Guest Speaker for his keynote address and for offering solutions to questions raised by participants.

We would like to sincerely thank the Management, Principal and HOD/EEE for having given us an opportunity to organize a webinar on the subject topic.

Special Encomiums to our respected Principal Dr.G.Selva Kumar, AVIT, for the same.

Video link: <https://web.microsoftstream.com/video/b2c1afcc-abd2-4d53-9284-5ce1c3115bf>

Dr.K.Boopathy, Dy Director, IPR Cell, AVIT

K.S.Kavitha Kumari, AP/EEE