

Karnataka State Council for Science and Technology

Annual Activity Report of IP Cell

April 2022 to March 2023

1. Name of the College/ University: **Alva's Institute of Engineering & Technology (AIET)**
2. Date of Establishment of IP cell: **18th February 2022**
3. Address for Communication: **Solapur - Mangalore Highway, Shobhavana Campus
MIJAR, Moodbidri, Mangaluru, Karnataka 574225**
4. Head of the IP cell: Principal/Director/Dean/others
Name: Dr. Peter Fernandes
Designation: Principal
Contact no.+91 98450 50268
Email ID:principalaiet08@gmail.com
5. Name of the Coordinator/ Co-Coordinator:

	Coordinator:	Co- Coordinator-1:	Co- Coordinator-2:
Name:	Dr. Dattathreya	Dr. Jayarama A	Dr. Ramaprasad AT
Designation:	Professor	Associate Professor	Associate Professor
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6. Awareness Programs/ workshops/webinars conducted: (April 2022- March 2023)

Sl. No.	Description	No of programs	No of participants
1.	Webinars	0	0
2.	Awareness programs	2	112
3.	Training programs	0	0
4.	Workshops	3	325
5.	Faculty Development programs	0	0
6.	Any other programs (IP camps, Quiz's, Conferences etc)		

(Note: please provide only No. of programs conducted in the above-mentioned table. The details of each program may be provided separately as Annexure 1. If no programs conducted please mention as "nil")

7. IPR application filed / facilitated: (April 2022 to March 2023)

Sl. No.	IPRs	No of applications/FER filed
1.	Patent	7
2.	Copyright	0
3.	Industrial Design	0
4.	Trademarks	0
5.	Geographical Indication	0
6.	New Plant Variety	0
7.	IC Layout Designs	0

(Note: please indicate the no IPRs filed from April 2022 to March 2023 only)

8. IPR granted/registered during (April 2022- March 2023)


Sl. No.	IPRs	No of granted/ registered
1.	Patent	0
2.	Copyright	0
3.	Industrial Design	0
4.	Trademarks	0
5.	Geographical Indication	0
6.	New Plant Variety	0
7.	IC Layout Designs	0

(Note: Please provide the no of IPRs granted or registered which are filed during April 2017 to March 2023 only)

(Please provide each IPR details filed in a separated annexure in format mentioned below Annexure 2 and 3 respectively)

9. Any other information: NIL


(Signature of the Coordinator)


(Signature of Head/ Principal)
PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K.

5. Name of the programme: Development of IP Ecosystem at Academics

a. Date of event: March 14-18, 2023

b. Short summary:

Intellectual Property Rights (IPR), Institution Innovation Council (IIC) and Entrepreneurship Development Cell of Alva's Institute of Engineering and Technology in association with KSCST, Bengaluru organized an 5 days workshop on Development of IP Ecosystem at Academics on March 14-18, 2023 at MBA Seminar Hall).

The inaugural function was held on 14th March 2023 at 9.30 AM

Mr.Vivek Alva, Managing Trustee, AEF, Moodbidri while inaugurating the programme, stressed on the importance of Intellectual property rights. He also said Mohan Alva is a successful entrepreneur who has achieved a lot of success without relying on intellectual property rights (IPRs). Intellectual property rights include patents, copyrights, trademarks, and trade secrets, which are legal protections granted to individuals or organizations for their creative or innovative works. It is opined that while IPRs can provide certain legal protections, they are not the only factor that determines the success of an entrepreneur

Furthermore, Mr. H Hemanth Kumar, Chief Scientific Office, KSCST, said that Filing patents is important because it provides legal protection for new and innovative ideas, inventions, or processes. Patents allow the inventor to have exclusive rights to their creation, preventing others from using, selling, or making the same invention without permission. This can help incentivize innovation, as inventors can profit from their inventions and have a competitive advantage in the market.

Dr. Catherine Nirmala David, IIC Coordinator welcomed all the dignitaries. The Principal Dr. Peter Fernandes, IQAC Coordinator Dr. Dattathreya, Dean Research Dr. Richard Pinto and All resource persons, namely Mr. H Hemanth Kumar, Chief Scientific Office, KSCST, Dr. Premraj Rajagopal, IPR Manager, ITC Limited, Dr. Sarasija Padmanabhan, WIPO Tutor & Patent Agent, Bangalore, Ms. Priyanka, Project Associate KSCST , 5)Mr. Nagarjun M G, Project Associate, KSCST , Ms. Nandini Dholepat, Consultant and GI Expert Bangalore , Nagarjun M G, Project Associate, KSCST and Mr. Hemanth Gowda, Managing Patent Associate, M/s Krishna & Saurastri Associates LLP, Bangalore and faculty and Students of from different institutions of Dakshina kannada district were present during the Inauguration.

The First day program was started with the keynote on 'IP Ecosystem & Entrepreneurship' by Mr. H Hemanth Kumar, Chief Scientific Office, KSCST. During his keynote address he stressed about startups and how patents helpful for startups followed by 4 sessions on different topics. He explained the need of creating IP Ecosystem & Entrepreneurship in academics. By promoting an IP ecosystem in academics, students and faculty members are encouraged to innovate and come up with new ideas. This can lead to the development of new products, services, and technologies that can benefit society. An IP ecosystem can

facilitate collaboration between academia and industry, leading to partnerships that can benefit both parties. This can lead to the development of new products and services that can address societal needs. Finally he said creating an IP ecosystem and promoting entrepreneurship in academics can have a significant impact on innovation, economic growth, and societal benefit.

The second day program was started with Identification of Innovation and Indian patenting procedures by Dr. Premraj Rajagopal, IPR Manager, ITC Limited followed by 4 sessions on different topics. Dr. Premraj said that Identifying innovation involves recognizing novel and non-obvious solutions to problems. It involves identifying new technologies, products, and services that can offer significant benefits to society. The innovation procedure includes Problem identification, Research, Brainstorming, Evaluation and Prototype development. Further, the patent filing procedure has Filing of patent application, Examination, Publication, Opposition, Grant and Renewal. The patenting process in India is designed to protect and promote innovation while ensuring that the patentability criteria are met. It is important for innovators to understand the patenting process to protect their intellectual property and commercialize their innovation.

The third day program was started with Introduction to Prior art Search and its importance by Dr. Sarasija Padmanabhan, WIPO Tutor & Patent Agent, Bangalore followed by 4 sessions on different topics. She said Prior art search is the process of searching for existing technologies, inventions, and ideas that may affect the patentability of an invention. The purpose of a prior art search is to identify any prior art that may invalidate or limit the scope of a patent application. The importance of prior art search includes Identifying novelty, Avoiding infringement, Saving time and money, Strengthening patent application and Supporting licensing and commercialization. Further she said, a prior art search is an important step in the patenting process. It helps to ensure that an invention is novel and non-obvious, avoids potential infringement issues, saves time and money, strengthens a patent application, and supports licensing and commercialization

The fourth day program was started with 'Importance of GI and registration' by Ms. Nandini Dholepat, Consultant and GI Expert Bangalore followed by 4 sessions on different topics. She said, Geographical Indication (GI) is a form of intellectual property that identifies a product as originating from a specific geographical region and possessing certain qualities, reputation, or other characteristics that are essentially attributable to that region. Registration of GI provides legal protection to the product, prevents misuse, and promotes its reputation and quality. the importance of GI registration includes Protection of the product, Economic benefits, Preservation of traditional knowledge and culture, Consumer awareness, International recognition. Her overall conclusion was GI registration is an important tool for promoting and protecting products that are unique to a specific geographical region. It provides legal protection, promotes economic development,

preserves traditional knowledge and culture, increases consumer awareness, and promotes international recognition.

The fifth day program was started with Valuation and Commercialization of IPRs by Mr. Hemanth Gowda, Managing Patent Associate, M/s Krishna & Saurastri Associates LLP, Bangalore followed by 4 sessions on different topics

The valedictory function was scheduled on the 18th March at 4.30 PM. Faculty and students of different institute has given better feedback and request KSCST to conduct more number IP related programs which will not only help the students but also for the society. The dignitaries were distributed certificates to the participants. Mr. Nagarjun M G, Project Associate, KSCST coordinated this workshop along with Chief Coordinator Dr. Dattathreya. Dr. Catherine Nirmala David delivered a vote of thanks. 65 faculty and students were benefitted from this workshop. The program ended at 5.00PM

c. Photographs



