

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
Contact no	94815 82906	9611945201	94492 00658
Email ID:	dattathreya@aiet.org.in	jrmarasalike@gmail.com	ramaprasadat@rediffmail.com

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.

2. Name of the programme: IP Awareness Program

a. Date of event: 27th June 2022

b. Short summary:

AIET-KSCST IPR CELL and Institute Innovation Cell of Alva's Institute of Engineering and Technology in association with KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY, The Patent Office, Chennai, and National IP Awareness Mission (NIPAM) jointly organized an IP Awareness Program on 27th June 2022 during 10.30 Am to 12:30 Pm in online mode. Dr. Sharana Gouda Assistant Controller of Patents and Designs, Group Leader-Biotechnology Group, The Patent Office, Govt. of India, GST Road, GUINDY, CHENNAI-600032 was the resource person for this program. The main objective of this program is to provide information about awareness about patents, filing procedures, carrier opportunities, differences between patents, copyrights, and trademarks. The objective also includes spreading information about 6 types of IPR. Although the intellectual property law is to encourage innovation and provide incentives for innovation by granting protection to inventors that will allow them to recover research and development investments and reap the benefits of their inventions for a limited period, the basic information about different types of IPR are essential.

Dr. Catherine, the IIC coordinator welcomed Dr. Sharana Gouda. Dr. Sharana Gouda explained that anything which is innovative and has commercial value can be patentable. It is valid for 20 years. The inventors will get a royalty based on the market. He has explained the procedure of filing the patent application, publication & Examination process, and award of a patent. The patent filing process has prior art search. Something which is inventive and industrial application is patentable. Hence there are two types of filing systems Online and offline. With a digital signature, one can go for the e-filing of the patent. Any inventor can be an applicant in the patent application. Or any institute can be an applicant in the patent application. All the IPRs are territorial in nature. There are 4 patent offices in India, Chennai, Kolkata, Mumbai and Delhi. Discoveries are not patentable. Only the inventions having a process and industrial applications are patentable. There is a provision to file provisional applications but within 12 months they have to file complete specifications. Within 6 months they have the option to withdraw the application. Dangerous inventions cannot be published after filing the patent application. Based on the inventor's location they can choose the patent office. The people who have skills must be aware of the patent. Otherwise, the others may copy the

technology. He has given many examples of simple patented products like LED, soap, etc. He has explained how a person can oppose the patent application after publication. The Shape, configuration, pattern, composition of line or colors 2 or 3 dimensions article aesthetic look called Industrial article in design. Design of article examples are watch sofa dining set etc. can be protected under Design. For filing a design application the fee is Rs. 1000 for large quantities of Rs. 4000. He also explained the trademark. Generally, the fee is Rs. 2500 and it is valid for up to 10 years. Later he explained copyright. Usually, books, music, films, etc. have copyrights, it is an exclusive right given to creators so that they can stop others from copying the same. Copyright has economic and moral rights. It also has different types of economic and moral rights, although the economic right is transferable, moral rights cannot be transferable. It is valid till the lifetime of the creator and additional 60 years. Different works have different periods. The filing fees are ranging from Rs 500 to Rs. 5000 depending on the types of copyright. One cannot have a copyright on ideas. Apart from these he has also explained semiconductor design and protecting the layouts which are valid for 10 years. There are many career opportunities in the patent office. All degree holders are eligible to become patent agents after clearing the exams. Lawyers are eligible to become a trademark.

The outcome of this program is the faculty and students have got information about awareness of patents, filing procedures, career opportunities, difference between patents, copyrights, and trademarks. The participants also understood 6 types of IPR. Further, the faculty and students have been encouraged to innovate new technologies, the procedure for granting protection to inventors that will allow them to recover research and development investments and reap the benefits of their inventions for a limited time, and the basic information about different types of IPR are essential. Dr. Catherine has given the vote of thanks. The KSCST team, AIET-KSCST IP Cell Coordinators and IIC Coordinators were present along with students during this program.

c. Photographs

