

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.

3. Name of the programme: Intellectual Property Rights (IPRs) and IP management for start-up

a. Date of event: July 20, 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, jointly organized a One Day Workshop on Intellectual Property Rights (IPRs) and IP management for start-up on July 20, 2022 in online mode. Mr. Nagarjun M G, Project Associate, KSCST and Mr. Vivek Anand Sagar, Advocate and Consultant, KSCST were the resource persons for this program. The main objective of this program is to provide information about awareness about patents, filing procedures, career opportunities, differences between patents, copyrights, and trademarks along with start-up. The objective also includes spreading information about 6 types of IPR and start-up. 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. Gurushanth Vaggar welcomed the participants and resource persons to the workshop. Dr. Catherine, the IIC coordinator was the master of ceremony of the workshop. The Principal-AIET, Dr. Peter Fernandez briefed about the importance of this workshop and suggested making use of this workshop mainly to apply for patents which results in start-ups. Mr. Pradeep, Department of Information Science and Engineering, AIET, introduced Mr. Nagarjun M G, speaker-1 of the workshop. Mr. Nagarjun completed his graduation in mechanical stream from K S Institute of Technology, Bengaluru and Post-graduation from Siddaganga Institute of Technology, Tumkur in the stream of Manufacturing science and engineering. He worked in profiles such as Graduate Apprentice Trainee at BEML Ltd, Kolar Gold Fields, Quality engineer at Safari designs Pvt Ltd, Bengaluru and also has a paper publication in both national and international journals. He also delivered lectures in many faculty development programs,

workshops on Intellectual Property Rights (IPRs) and Biofuels. At council, He was mentoring the Bioenergy research & demonstrations centres (BRIDCs) established by Karnataka State Bioenergy Development Board (KSBDB) in all 30 districts in terms of technical & administrative roles. He was also coordinated the projects of Student project programme (biofuel projects), kitchen garden development in chamarajanagar district (funded by DST Vigyan prasar), Glycerol project of NDRI (funded by DST GoI), Used cooking oil (UCO) Survey in Bengaluru city etc. At Patent Information Centre (PIC) and Technology and Innovation Support Centre – TISC, WIPO of KSCST he follows up all the Information Education & Communication activities of PIC, IP filings, Establishment of IP Cells, Institutional Policymaking, and other projects and programmes of the Patent Information center. He is also coordinating the KIRAN IPR Scheme of TIFAC DST GoI at KSCST on providing on job training for women candidates on IPR.

Mr. Roshan, Department of Electronics and Communication, AIET introduced Mr. Vivek Anand Sagar. The speaker Mr. Vivek Anand Sagar completed his Masters in Law (LL.M) in Business Law, Kuvempu University, Jnana Sahyadri, Shimoga (2012), Post- Graduate Diploma in Human Resource Management (PGDHRM), Kuvempu University (2012), M.A in Sociology, Kuvempu University. (2014), and is pursuing his Ph. D on “Enforcement of Copyright Issues in Film and Recording Industry” at CMR University. He Secured First Rank in Master in Law (LL.M) and independently practiced as Advocate in Bangalore in the field of IPR and Civil litigation. He is a guest faculty in Ramaiah College of Law, Bangalore. He is an International Consultant in Kunming International Centre for Arbitration and mediation He is a Consultant in Karnataka State Council of Science and Technology, IISC, Bangalore and had been as Honorary designated as Research Associate, Center for Intellectual Property Rights Research and Advocacy CIPRA and Ministry of Industry and Commerce, GOI on IPR, National Law School of India University, Bangalore From August 2012 to March 2018. His papers and articles have been published in Book and Journals. He has been invited as resource person from various institutions and organizations and delivered Guest lectures on the Subject Intellectual Property Rights by the Ministry of Micro, Small and Medium Enterprises, (MSMEs). Mr. Nagarjun M G 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. Mr. Vivek Anand Sagar has explained how Intellectual property can be managed in start-ups. He has given many examples about patentable ideas. 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.

The outcome of this program is the faculty and students have got information about awareness of patents, filing procedures, career opportunities, and differences between patents, copyrights, trademarks and how it will be useful in start-ups. 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. Dattathreya, IIC and IP Cell Chief Coordinator, 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. 120 participants (both students and faculty) benefitted by this workshop. The workshop ended at 4.30 PM

c. Photographs



