



Adi Shankara

INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University
Vidya Bharathi Nagar , Mattoor, Kalady, Ernakulam District, Kerala State Pin: 683574



CRITERION 1 - CURRICULAR ASPECTS

1.3 Curriculum Enrichment



IPR Cell and its Activities



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY
Vidya Bharathi Nagar , Mattoor, Kalady, Ernakulam, Kerala 683574

Intellectual Property Rights Cell



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Prepared by,

Intellectual Property Rights Cell (I P R Cell)

“Intellectual property is a part and parcel of our life. No matter what we do and where we are, we are always surrounded by the fruits of human creativity and inventions which make our life easier”.

PREAMBLE:

With the advancement of engineering Science and Technology, and the proliferation of knowledge in developed and developing countries, inventions and creations have become a daily affair. The caution to safeguard the individual's product of human intellect from abuse or misuse has necessitated a legal security cover. The incubation centers in almost all HEIs seek legal assistance to protect the inventions and the interests of the inventor and the laws concerned are called Intellectual Property Rights. Adishankara institute of engineering and technology kalady, with the intention of creating awareness among the Faculty and the Research Scholars, has launched the IPR Cell on 25.06.2018 with an Orientation Programme on Intellectual Property Rights. The IPR Cell of our college is committed to encourage the creativity and innovation that happen on its premises leading to generation of Intellectual Property. This Cell extends its services to the in-house scholars as well as the common public of our locality.

OBJECTIVES:

- To orient the Faculty, Research Scholars and Students on the importance of IPR through Workshops/Seminars
- To organize periodic meetings with the experts from Patent Information Centre for identifying patentable inventions
- To guide and support the common public in obtaining protection for their creative ideas/inventions
- To create conducive ambience for the development of Intellectual Property(IP)
- To facilitate proper understanding of a wide range of legal concepts with regard to Copyrights, Trademarks, Patents, Geographical Indication, and Industrial Designs and Models
- To foster innovations leading to Human progress and advancement

Realizing the potential of the Higher Education Institutions in incubating ideas and providing solutions, the IPR Cell of our college is committed to the cause of converting society-friendly research concepts to valuable patents.

COORDINATOR:

- Dr.P.Jenopaul, Professor, Department of Electrical and Electronics Engineering

ROLES AND RESPONSIBILITIES & MEMBERS OF IPR CELL:

Sl no.	Name	Designation	Role
1.	Dr.Sreepriya	PRINCIPAL	Chairperson
2.	Dr.P.Jenopaul	Faculty Member	Member
3.	Adv Febin James	Civil And Criminal Lawyer	Member
4.	Er Ajay Basil Varghese	Incubation Head	Member
5	Er Krishnaprasad V	Alumni Industrial Expert	Member Secretary

Department coordinators

- Dr. Ajay Kumar, Professor, Department of ECE
- Dr. Sreena, Associate Professor, Department of EEE
- Ms. S.P.Geetha, Assistant Professor, Department of CSE
- Mr. Aneesh P C, Assistant Professor, Department of CIVIL
- Ms. Aneesh , Assistant Professor, Department of MECHANICAL
- Ms. sreedeep, Assistant Professor, Department of R&A
- Ms. laxmi, Assistant Professor, Department of EBE

RESPONSIBILITIES

- Conducting IPR outreach activities
- Celebrating World IP Day on 26 April of every year
- Counseling on career opportunity in IPR

- Career assistance and guidance on preparation for Patent Agent Examination, Trademark Agent Examination TIFAC Women scientists scheme (1 year training on IPR), other IP positions and the required skills
- Providing assistance in scientific R&D by providing the latest publication and patents on the subject
- Providing prior-art search reports for analyzing Intellectual property
- Providing Patentability opinion on invention
- Drafting patent specifications
- Preparation of documents for filing IPR Applications
- Filing IPR Applications and follow-up thereafter
- Facilitating IPR services including outsourcing, coordinating with experts like advocates, agents etc. for various IPR needs including IPR watch, oppositions, litigations etc.

IPR POLICY:

Academic and Research Institutions are concerned with successfully managing projects and research initiatives and the protection of their IP Rights which will benefit all stake holders.

SALIENT FEATURES OF THE POLICY:

- Right to be in joint name: -The patent shall be taken in the joint names of the college and the inventor
- The inventor may retain ownership if the IP is developed without use of college resources and time.
- The expenses in connection with the registration of any I.P.R. shall be borne by the college.
- Any profit accruing from the patent shall be shared between the college and the inventor as per policy.
- The person responsible for the invention or discovery shall render free service to the college in connection with the exploitation of the patent. The terms on which patents may be offered for exploitation shall be determined solely by the college
- The college faculty and students may publish their research outputs provided that are not copyrightable/patentable intellectual property.

- The process to be followed for filing a patent has been explicitly defined in the policy, and is to be followed for an efficient process.

OBLIGATIONS OF THE INVENTOR:

- Disclose the invention in a thorough manner.
- Have trust on the I.P.R. cell and provide information as and when asked for.
- Provide assistance throughout the period of Intellectual property rights procedures.

ACTIVITIES:

IPR AWARENESS ON COMPUTER SCIENCE ENGINEERING

Date: 19.5.23

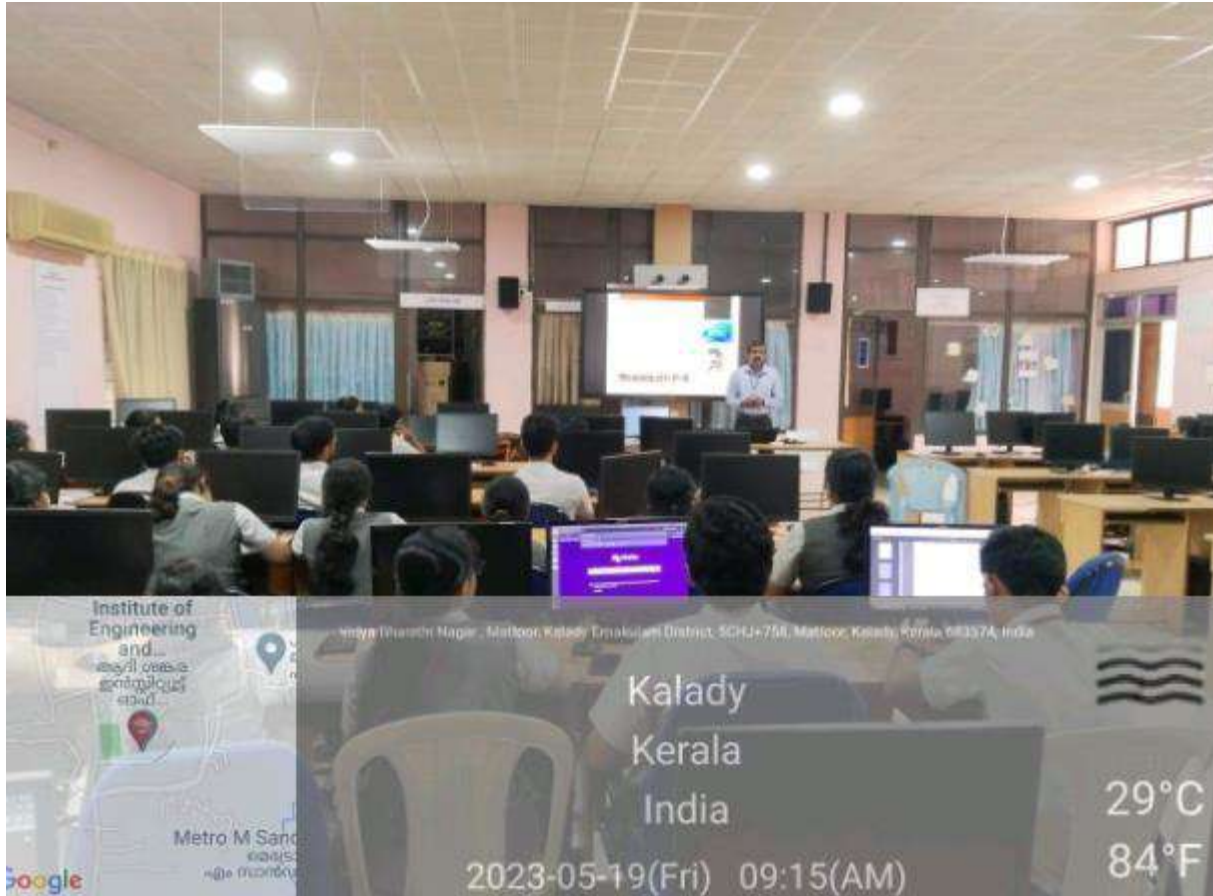
Venue: CSE seminar hall

Adi shankara institute of engineering and technology, kalady kerala the most diverse and research-oriented engineering college , organized a seminar especially for students to provide IPR AWARENESS ON COMPUTER ENGINEERING on **19th MAY2023**.

Prof MANISH T Head of the department of computer science engineering. welcomed the students and speaker of the seminar.

The workshop was inaugurated by Dr. SREE PRIYA, Principal, ASIET, she enlightened the students about the latest inventions of the present era. She emphasized the students to observe the Computer Engineering problems and find out practical solutions to it. .

Dr. P.Jenopaul, IPR cell coordinator, ASIET took the seminar on IPR awareness for women . He shared his experiences how **to** give new solutions to any problems, he also provided the information how to file the computer programs to the patent office.60 students were participated the seminar at the CSE seminar hall of ASIET.



IPR AWARENESS ON MECHANICAL ENGINEERING

Date: 16.5.23

Venue: ME seminar hall

Adi shankara institute of engineering and technology, kalady kerala the most diverse and research-oriented engineering college , organized a seminar especially for students to provide IPR AWARENESS ON MECHANICAL ENGINEERING **on 16th MAY2023.**

Dr.ELDOSE KK Head of the department of Mechanical engineering. welcomed the students and speaker of the seminar.

The workshop was inaugurated by Dr.SREE PRIYA, Principal, ASIET, she enlightened the students about the latest inventions of the present era. She emphasized the students to observe the Computer Engineering problems and find out practical solutions to it. .

Dr. P.Jenopaul , IPR cell coordinator, ASIET took the seminar on IPR awareness for women . He shared his experiences how **to** give new solutions to any problems, he also provided the information how to file the computer programs to the patent office.30 students were participated the seminar at the M.E seminar hall of ASIET.



SEMINAR ON PATENT AWARENESS FOR LAYOUT -DESIGN OF A SEMICONDUCTOR INTEGRATED CIRCUIT(SICLD)

Date: 4.5.23

Venue: ECE mini seminar hall

Adi shankara institute of engineering and technology, kalady kerala the most diverse and research-oriented engineering college , organized a seminar especially for their electronics and communication students to provide Patent Awareness for layout-design of a semiconductor integrated circuit (SICLD) **on 28th April 2023.**

Dr Ajay Kumar Head of the department electronics and communication dept. welcomed the students and speaker of the seminar.

The workshop was inaugurated by Dr.SREE PRIYA, Principal, ASIET, she enlightened the students about the latest inventions of the present era. She emphasized the students to observe the problems of the world and find out practical solutions to it. .

Dr. P.Jenopaul , IPR cell coordinator,ASIET took the seminar on IPR awareness for women . He shared his experiences how **to** give new solutions to any problems, he also provided the information how to file the electronics circuits an integrated chips to the patent office.37 students were participated the seminar at the ECE seminar hall of ASIET.

NOVELTY SEARCH HANDS-ON TRAINING



SEMINAR ON INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS.

Date: 26.4.23

Venue: main seminar hall

Adi shankara institute of engineering and technology, kalady kerala the most diverse and research-oriented engineering college , organized a seminar especially for their girls students to celebrate **World Intellectual Property Day** on 26th April 2023. The theme of the seminar was 'Women and IP: Accelerating Innovation and Creativity,' celebrating the “can do” attitude of women inventors, creators, and entrepreneurs around the world and their ground-breaking work.

Dr saminathan research cell coordinator welcome the students and speaker of the seminar.

The workshop was inaugurated by Prof. K T Subramaniam, Principal, ASIET, he enlightened the students about the latest inventions of the present era. He emphasized the students to observe the problems of the world and find out practical solutions to it. .

Dr. P.Jenopaul , IPR cell coordinator, ASIET took the seminar on IPR awareness for women . He shared his experiences how **think out of the box** and give some solutions to social problems, he also provided the information on the, initiatives provided by Indian government for women inventors, creators, and entrepreneurs. 120 students were participated the I.Pday celebration at the main seminar hall of ASIET.

