RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE and Affiliated to Pondicherry University)
[Accredited with 'A' Grade by NAAC)

(Sponsored by Sri Balaji Educational and Charitable Public Trust)

Pondy - Guddalore Main Road, Kirumampakkam, Puducherry - 607 403.

01-03-2023,

Puducherry

From

N.Pradeep Ramakrishnan,

Assistant Professor,

Department of MECH,

Rajiv Gandhi College of Engineering and Technology,

Kirumampakkam, Puducherry - 607 403

To

The Principal,

Rajiv Gandhi College of Engineering and Technology,

Kirumampakkam, Puducherry - 607 403

Through:

The Head of the Department, Department of Mechanical Engineering

Respected Sir,

Sub: - Request for permission to conduct a one-day seminar on "Importance of IPR Education for Engineers "for Final year students-Reg.

We have planned to conduct a one-day seminar on the topic "Importance of IPR Education for Engineers "on 10/03/2023. I will be incharge of the seminar. The above mentioned seminar will be offered to the Final Year students of the Mechanical Engineering Department.

I kindly request you to grant permission to conduct this program. Enclosed are the details of the seminar for your perusal and approval.

Thanking you,

Forwarded To Principal

Sade

Yours sincerely

N.Pradeep Ramakrishnan

Event Coordinator

e. vijayakrishna rapaka

B. rech. (Mech.), M.Tech.(Energy), Ph.D. (IIT Madras) M.I.S.T.E., F.I.I.P.E., M.C.S.I M.C.I.I.,

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DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR 2022 - 23

No: RGCET/MECH/Circular/2022-23/IPR 01

Date: 06.03.2023

CIRCULAR

I am excited to inform you that a IPR Seminar on the topic "Importance of IPR Education for Engineers" is going to be conducted on 10/03/2023. The aforementioned IPR seminar will be offered to the IV Year students of the MECH Department.

All are invited

HOD / MECH

Copy to:

- 1. The Principal
- 2. Circulate to all Faculty Members and MECH students
- 3. Notice board / file

ot. E. VIJAYAKRISHNA RAPAKA

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RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY, PUDUCHERRY

Approved by AICTE and Affiliated to Pondicherry University Email: info@rgcetpdy.ac.in

DEPARTMENT OF MECHANICAL ENGINEERING

Organizes

ONE DAY SEMINAR ON

IMPORTANCE OF IPR EDUCATION FOR ENGINEERS

10-03-2023 at 9.00 am

DR.E.VIJAYAKRISHNA RAPAKA PRINCIPAL

> DR.K.AYYAPPAN VICE-PRINCIPAL

MR.S.NARAYANAN HOD /MECH

RESOURCE PERSON

MR. R. GANAPATHY ASSOCIATE PROFESSOR DEPT OF MECHANICAL ENGINEERING SRI SAIRAM ENGINEERING COLLEGE, CHENNAI

3. VIJAYAKRISHNA RAPAKA ch. (Mech.), M.Tech.(Energy), Ph.D. (IIT Madras)
M.I.S.T.E., F.I.I.P.E., M.C.S.I M.C.I.I.,

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DEPARTMENT OF MECHANICAL ENGINEERING PROGRAM SCHEDULE

Course Name	Importance of IPR Edu	cation for Engineers	
Course Code	MECH2022IPR01		3
Resource Person	Mr.R. Ganapathy Associated Chennai	ciate Professor, Sri Sairam En	gineering College,
Date	10-03-2023		
Seminar Offered to	Dept.:MECH	Year:IV	Sem:VIII

Course Title: Importance of IPR Education for Engineers

Timing: 9:00 am to 4:00 pm

Venue: APJ Abdul Kalam Block.

Module:

9:00 AM - 9:15 AM: Registration and Welcome Coffee

Participants register, receive seminar materials, and enjoy a brief networking opportunity with coffee.

9:15 AM - 9:30 AM: Opening Remarks

Introduction to the seminar's objectives, overview of the agenda, and the importance of IPR for engineers.

9:30 AM - 10:15 The Impact of IPR on Engineering Innovation

An insightful keynote on how Intellectual Property Rights contribute to and protect innovation within engineering disciplines.

10:15 AM – 10:30 AM: Morning Break

Light refreshments and informal networking.

10:30 AM – 11:15 AM: Session 1: Introduction to Intellectual Property Rights

Basic concepts of IPR, including patents, trademarks, copyrights, and trade secrets. How
these elements are crucial for engineers.

11:15 AM - 12:00 PM: Session 2: Understanding Patents in Engineering

Detailed examination of the patenting process, types of patents, and strategies for engineers to protect their inventions.

12:00 PM - 12:45 PM: Lunch Break

Buffet lunch and an opportunity for participants to network and discuss insights from the morning sessions.

b. F. VIJACAKRISHNA RAPAKA
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- 12:45 PM 1:30 PM: Session 3: Trademarks and Branding for Engineering Solutions

 Importance of trademarks for engineering products and services, and how effective branding can enhance market presence.
- 1:30 PM 2:15 PM: Session 4: Copyrights and the Digital Age in Engineering

 Overview of copyright laws as they apply to software, engineering designs, and other digital content. Best practices for protection and enforcement.
- 2:15 PM 2:30 PM: Afternoon Break
 Refreshments and informal networking.
- 2:30 PM 3:15 PM: Session 5: Protecting Trade Secrets and Confidential Information

 Techniques for safeguarding trade secrets and confidential information crucial for engineers and their projects.
- 3:15 PM 4:00 PM: Navigating IPR Challenges in Engineering
 Interactive discussion featuring industry experts on common IPR challenges engineers face, practical advice, and future trends.

4:00 PM: Closing Remarks

Summary of key takeaways from the seminar, final thoughts, and open floor for participant questions.

Event Coordinator

E. VIJAYAKRISHNA RAPAKHead of the Department

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DEPARTMENT OF MECHANICAL ENGINEERING REPORT

Seminar Title: Importance of IPR Education for Engineers

Seminar Date: 10.03.2023

Timing: 9:00 am to 4:00 pm

Venue: APJ Abdul Kalam Block.

The Department of Mechanical Engineering (MECH) at Rajiv Gandhi College of Engineering and Technology organized a workshop on "Intellectual property Challenges in Additive Manufacturing" exclusively for final-year graduates. Understanding IPR is crucial for protecting these innovations from unauthorized use and ensuring that your hard work is legally safeguarded. Today, we'll explore how patents, trademarks, copyrights, and trade secrets play a vital role in preserving and enhancing your creations. By mastering IPR, you can gain a competitive edge, facilitate commercialization, and navigate complex legal landscapes. Our expert speakers will provide valuable insights into the practical aspects of IPR, empowering you to effectively manage and leverage your intellectual assets. The objective of this seminar is to provide engineers with a comprehensive understanding of Intellectual Property Rights (IPR) and their importance in protecting and leveraging innovations. We aim to equip participants with practical knowledge on patents, trademarks, copyrights, and trade secrets. By exploring real-world applications and strategies, the seminar seeks to enhance participants' ability to safeguard their creations and navigate IP-related challenges effectively. Ultimately, our goal is to empower engineers to maximize the value of their intellectual assets and foster a culture of innovation.

The workshop commenced with an opening address by Mr. N. Narayanan, Head of the MECH Department. Dr. E. VijayaKrishna Rapaka, Principal emphasized the significance of Importance of IPR Education for Engineers achieving entrepreneurial success and the department's commitment to supporting students in all aspects of their personal and professional development. The keynote address was delivered by Mr. R. Ganapathy Associate Professor, Sri Sairam Engineering College, Chennai and discussed the Importance of IPR Education for Engineers.

Event Coordinator

E. VIJAYAKRISHNA RAPAKA

B.Tech. (Mech.), M.Jech. (Energy), Ph.D. (IIT Madras Head of the Department
M.S.L.E., F.J.I.P.E., M.C.S.I M.C.J.I.,

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DEPARTMENT OF MECHANICAL ENGINEERING A ONE-DAY SEMINAR ON "IMPORTANCE OF IPR EDUCATION FOR ENGINEERS"

ENROLLED STUDENTS LIST

SI. No.	Reg. No	Name of the Student	Year/Sem	Course
1	19TB0002	MOHAMED THOUSHEEF A	IV/VIII	B-Tech MECH
2	19TB0003	NATRAJAN T	IV/VIII	B-Tech MECH
3	19TB0004	NITHISHKUMAR R	IV/VIII	B-Tech MECH
4	19TB0007	VEERASUNDARI M	IV/VIII	B-Tech MECH
5	19TB0301	ABDULHANIZ A	IV/VIII	B-Tech MECH
6	19TB0303	AJITHKUMAR S	IV/VIII	B-Tech MECH
7	19TB0304	AKASHPRABU K	IV/VIII	B-Tech MECH
8	19TB0305	AKSHAI PRASAD T	IV/VIII	B-Tech MECH
9	19TB0306	AMITHAP I	IV/VIII	B-Tech MECH
10	19TB0307	ANAND K	IV/VIII	B-Tech MECH
11	19TB0308	ARAVINDHAN A	IV/VIII	B-Tech MECH
12	19TB0309	BHARATHAN S	IV/VIII	B-Tech MECH
13	19TB0310	DEVANATHAN K	IV/VIII	B-Tech MECH
14	19TB0311	JEEVESHWARAN K	IV/VIII	B-Tech MECH
15	19TB0313	KAVINRAJ R	IV/VIII	B-Tech MECH
16	19TB0314	MOHAMED RAFI M	IV/VIII	B-Tech MECH
17	19TB0316	NAVEEN N	IV/VIII	B-Tech MECH
18	19TB0317	PRABAGARAN RAVY B	IV/VIII	B-Tech MECH
19	19TB0318	PRADEEP S	IV/VIII	B-Tech MECH
20	19TB0319	PURUSHOTHAMAN K	IV/VIII	B-Tech MECH
21	19TB0320	RAJARAJASOZHAN V	IV/VIII	B-Tech MECH
22	19TB0322	RAVICO R	IV/VIII	B-Tech MECH
23	19TB0323	ROSHAN P	IV/VIII	B-Tech MECH
24	19TB0324	RUSHIKESH R	IV/VIII	B-Tech MECH
25	19TB0325	SEENUVASAN N	IV/VIII	B-Tech MECH
26	19TB0326	SETHEESWARAR S	IV/VIII	B-Tech MECH
27	19TB0327	SIVABALAN A	IV/VIII	B-Tech MECH
28	19TB0328	SIVAKUMAR S	IV/VIII	B-Tech MECH
29	19TB0329	SIVARAM B	IV/VIII	B-Tech MECH

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30	19TB0330	SOORIYA C	IV/VIII	B-Tech MECH
31	19TB0331	SUBHASH CHANDRU E	IV/VIII	B-Tech MECH
32	19TB0332	VENKATESH S	IV/VIII	B-Tech MECH
33	19TB0333	YOGESH M	IV/VIII	B-Tech MECH
34	19TB0334	YUVARAJ S	IV/VIII	B-Tech MECH
35	19TBL004	DHILIP KUMAR E	IV/VIII	B-Tech MECH
36	19TBL005	FELICIEN MATHEW P	IV/VIII	B-Tech MECH
37	19TBL006	MOHAMED RILA A	IV/VIII	B-Tech MECH
38	19TBL007	PRASANTH P	IV/VIII	B-Tech MECH
39	19TBL008	RAHUMAN SHERIFF S	IV/VIII	B-Tech MECH
40	19TBL010	SELVAM A	IV/VIII	B-Tech MECH
41	19TBL011	SENTHAMIZH @ SARATHKUMAR S	IV/VIII	B-Tech MECH
42	19TBL012	VISHWANATH R	IV/VIII	B-Tech MECH
43	19TC0001	KAVIYA R	IV/VIII	B-Tech MECH
44	19TH0004	YOGESWARI M	IV/VIII	B-Tech MECH

Event Coordinator

Head of the Department

Dt. E. VIJAYAKRISHNA RAPAKA b.Tech. (Mech.), M.Tech.(Energy), Ph.D. (IIT Madras) M.I.S.T.E., F.I.I.P.E., M.C.S.I M.C.I.I.,

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RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING IMPORTANCE OF IPR EDUCATION FOR ENGINEERS

FEEDBACK FORM

Name: Semester/Year:				
Date:Venue			Reg. No	
FEEDBACK QUESTION	S			
A. Were objectives of the	vorkshop clear	to you? Y / N		
B. The contents met with y 1. Strongly disagree			4. Agree	5. Strongly agree
C. The lecture sequence w 1. Strongly disagree			4. Agree	5. Strongly agree
D. The contents were illust 1. Strongly disagree				5. Strongly agree
E. The level of the workship 1. Strongly disagree			4. Agree	5. Strongly agree
F. The contents compared 1. Strongly disagree				5. Strongly agree
G. The workshop exposed 1. Strongly disagree				5. Strongly agree
THE CONDUCT OF THE	WORKSHOP)		
A. The lectures were clear 1. Strongly disagree			4. Agree	5. Strongly agree
B. The teaching aids were 1. Strongly disagree	•		4. Agree	5. Strongly agree
C. The material handed ou 1. Strongly disagree			4. Agree	5. Strongly agree
D. The instructors encoura 1. Strongly disagree				5. Strongly agree

Dr. E. VIJAYAKRISHNA RAPAKA
B.Tech. (Mech.), M.Tech. (Energy), Ph.D. (IIT Madras)
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RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING

IMPORTANCE OF IPR EDUCATION FOR ENGINEERS					
FEEDBACK FORM					
Name: V. N	AVEEN	<u></u> Sem	nester/Year:	VII / IV	
Date: 19,05.2021 Venue:	APJAbd	uLBLO:	Reg. No.	19TB031	
FEEDBACK QUESTIONS	S				
A. Were objectives of the v	vorkshop clear	to you? Y /	N		
B. The contents met with y 1. Strongly disagree	our expectation 2. Disagree	ns 3. Neutral	4. Agree	5. Strongly agree	
C. The lecture sequence was 1. Strongly disagree			A. Agree	5. Strongly agree	
D. The contents were illust 1. Strongly disagree				5. Strongly agree	
E. The level of the workshot. Strongly disagree	op was too high 2. Disagree	h 3. Neutral	4. Agree	5. Strongly agree	
F. The contents compared 1. Strongly disagree					
G. The workshop exposed 1. Strongly disagree	you to new kn 2. Disagree	owledge and 3. Neutral	practices 4. Agree	_5. Strongly agree	
THE CONDUCT OF THE	WORKSHOI	•			
A. The lectures were clear 1. Strongly disagree			A. Agree	5. Strongly agree	
B. The teaching aids were a 1. Strongly disagree			A. Agree	5. Strongly agree	
C. The material handed ou 1. Strongly disagree			4. Agree	5. Strongly agree	

of E. Vijayakrishna rapaka

D. The instructors encouraged interaction and were helpful

1. Strongly disagree 2. Disagree

Neutral

4. Agree

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RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING IMPORTANCE OF IPR EDUCATION FOR ENGINEERS

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FEE	1115	A	1 16	11.4	10	13/1
8 371	1 / 3 /	1-3	16.1	3, 4	<i>,</i> 13	171

Name: M, YOGE	SH	Sem	nester/Year:	VIII / 1V		
Date: 19.5.21 Venue:	APJ AB	In talan	SlubReg. No.	19730333		
FEEDBACK QUESTIONS						
A. Were objectives of the v	vorkshop clear	to you? Y/	N			
B. The contents met with y 1. Strongly disagree			4. Agree	5. Strongly agree		
C. The lecture sequence was 1. Strongly disagree		3. Neutral	4 Agree	5. Strongly agree		
D. The contents were illust 1. Strongly disagree		•	•	5. Strongly agree		
E. The level of the workshot. Strongly disagree			4. Agree	5. Strongly agree		
F. The contents compared 1. Strongly disagree				5. Strongly agree		
G. The workshop exposed 1. Strongly disagree	•	~	•	5. Strongly agree		
THE CONDUCT OF THE	WORKSHOP					
A. The lectures were clear 1. Strongly disagree			-4. Agree	5. Strongly agree		
B. The teaching aids were a l. Strongly disagree			4. Agree	5. Strongly agree		
C. The material handed ou 1. Strongly disagree	-	3. Neutral	4-Agree	5. Strongly agree		
D. The instructors encoura 1. Strongly disagree	_	and were l 3. Neutral	helpful 4. Agree	5. Strongly agree		

S. VIJAYARRISHNA RAPAKA

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FEEDBACK FORM

Name: Rosh	an P	100.00	Ser	nester/Year: V	III/IV		
Date: 19-5-2	Venue:	AJPAbd	ul kalam	blukeg. No.	19720323		
FEEDBACK QU	ESTIONS	}					
A. Were objectives of the workshop clear to you? Y/N							
B. The contents m		our expectatio 2. Disagree	ns 3. Neutral	4. Agree	5. Strongly agree		
C. The lecture seq 1. Strongly	uence wa disagree	s well planned 2. Disagree	3. Neutral	4. Agree	8. Strongly agree		
D. The contents w 1. Strongly		ated with ade 2. Disagree			5. Strongly agree		
E. The level of the 1. Strongly		p was too higl 2. Disagree		4. Agree	8. Strongly agree		
F. The contents co 1. Strongly	mpared v disagree	with your expo 2. Disagree	ectations wa 3. Neutral	s too theoretical	5. Strongly agree		
G. The workshop 1. Strongly	exposed y disagree	ou to new kno 2. Disagree	owledge and 3. Neutral	practices A. Agree	5. Strongly agree		
THE CONDUCT	OF THE	WORKSHOP	<u>.</u>				
A. The lectures we	ere clear a disagree	nd easy to un 2. Disagree	derstand 3. Neutral	A. Agree	5. Strongly agree		
B. The teaching ai		ffectively used 2. Disagree		A. Agree	5. Strongly agree		
C. The material ha		was adequate 2. Disagree		4. Agree	5. Strongly agree		
D. The instructors 1. Strongly		ged interaction 2. Disagree		nelpful 4. Agree	5. Strongly agree		

. VIJAYAKRISHNA RAPAKA WIJAYANKISHINA KAPAKA

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SEMINAR ON THE TOPIC IMPORTANCE OF IPR EDUCATION FOR ENGINEERS



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