



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



**VINAYAKA MISSION'S
RESEARCH FOUNDATION**
(Deemed to be University under section-3 of the UGC Act 1956)



**A Report on
workshop on technology transfer from research lab's for startup by IPR'S"**

Date : 14th September 2023

Organized by : IPR Cell – AVIT

Felicitation : **Dr.L.Prabhu, VP(Admin), AVIT**
: **President, IIC - AVIT**

Coordinator : **Dr.K.Boopathy, Dy. Director, IPR Cell**
: **Ms.Preethi.R, IPR Dept. Coordinator**

Venue : **GIEC, AV Campus**

Resource Person : **Mr.Mohamed Mustafa**
: **Senior Manager of IPR**
: **IIT Madras**

<https://www.facebook.com/photo/?fbid=623057763280926&set=a.561293142790722>

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Cordially invites you all for
One-day workshop on

**Technology transfer from
Research Labs for startup by IPRs**

📅 14.09.2023 🕒 10.00 a.m. to 3.30 p.m. 📍 GIEC

Resource Persons

Mr. Mohamed Mustafa
Registered Patent Agent in India & Former
Senior Manager of Intellectual Property
Management Cell at IIT Madras.

Dr. L. Prabhu,
VP (Admin.) & President – IIC, AVIT

Dr. K. Boopathy
Dy. Director, IPR Cell

Ms. R. Preethi, IPR Dept. Coordinator,
Pharmaceutical Engineering

Building Innovation-YUKTI Portal

Basic concepts of IPRs

Intellectual Property Quiz

Organized by : Intellectual Property Rights Cell (IPR Cell)
in association with Institution's Innovation Council (IIC), AVIT



Intellectual Property Rights Cell (IPR Cell), Aarupadai Veedu Institute of Technology organized a **workshop on technology transfer from research lab's for startup by IPR'S"** on September 14, 2023. by **Mr.Mohamed Mustafa Senior Manager of IPR IIT Madras**. Dr. K. Boopathy, Dy. Director, IPR Cell delivered the welcome address and expressed his word of gratitude to the guest and the gathering. Dr.L.Prabhu, President, IIC-AVIT, felicitated the guest and delivered the presidential address.



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The resource person started delivering his session by a brief explanation of Technology transfer through IPR'S plays a pivotal role in translating research into practical applications, fostering entrepreneurship and driving economic growth.

The goals of the workshop were to understand how different agencies approach the technology transfer and research to operations process, identify best practices, and discuss existing barriers to successful technology juice into operational research system.

The FN session highlighted on various aspects related to Technology Transfer Methods

1. Presentation was initiated with a flow from Idea, Invention, Technology transfer method (TTM) to Patent and commercialization.
2. The Speaker accentuated on the essential of patent filing which includes creation of TTM from ideas, earning recognition or financial benefits and interest of the research work.
3. The presentation enhanced the prior knowledge on patent search with key words, background search, claim writing and Technology transfer
4. The presentation gave a very good insights on the process of innovation and the primary factors for TTM by IPRs
5. The presentation gave good insights on "TTM" and also few opportunities on "IP Filling" patent landmark across the globe.
6. Finally, the session was ended with a global view on TTM by patent demand and startup process level.

The AN session highlighted on various Speakers

Dr. L.Prabu, VP(Admin), IIC President,

- The speaker elucidated the diverse contests organized by both governmental and non-governmental sectors. Specifically, emphasis was placed on the significance of the Yukit portal and events such as the Smart India Hackathon and the National Innovation Contest (NIC).
- Additionally, hands-on training was provided on updating the Yukit Portal and the idea updating system, illustrated through practical examples

Dr.K.Boopathy, DD IPR cell, AVIT

- He explained the basic concepts of intellectual property rights with suitable examples such as the Cricket Stem and the Tirupathi Laddu. Additionally, he trained the students in project topic selection using IP websites and the WIPO portal.



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- He also motivated the students to choose the best project or idea titles for their various projects by utilizing search engines.

Patent Search Engines:

- Google patents
- Advanced Google patent search
- Indian patent office search (INPASS)
- USPTO, Free patents online
- Patent scope (WIPO)
- Espacenet (EPO), Jplatpat (JPO)
- Questal Orbit (Paid software)

Order for drafting:

- Claims, Summary, Field of invention, Abstract, Brief description of drawing Background art, Objects of invention (focus on rectifications of the prior art shortcomings), Detailed description with accompanying drawings.

"Miss R. Preethi, the IPR Department coordinator, organized an IPR quiz through an online platform using a Google link."

<https://docs.google.com/forms/d/e/1FAIpQLSe8vMLkIxxkrtGNT0apY93kIT4z49v4Kk2TuoLOvBhs0SiD5VQ/viewform?vc=0&c=0.&w=1&flr=0>

OUTCOME

After the successful completion of the Workshop,

- Staff and Scholars understood the basics of IPR/TTM/ Yুক্ত Portal.
- What type of innovations can be patented (Project Work).

We would like to sincerely thank the Management, Principal, VPs and HOD's for having given us an opportunity to organize a workshop. My heartfelt thanks to President, Vice President, and IPR Students /Faculty members, for providing constant support.

Special thanks to our respected Principal, Dr.G.Selvakumar, for his valuable guidance and support.

Dr.K.Boopathy, & R Preethi



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workshop on technology transfer from research lab's for startup by IPR'S

PARTICIPANTS LIST



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**One day workshop on technology transfer from research lab's for startup by
IPR'S**

**Organized by: Intellectual Property Rights cell (IPR Cell) in Association with Institution's
Innovation Council(IIC),AVIT**

Date: 14/09/2023

S.NO	REGISTRATION NUMBER	NAME	DEPARTMENT /year	SIGNATURE
1	3462110803	KRISHAN KUMAR	BE EEE / III rd year	
2	3462014505	Baidullah Amber	BE EEE / III rd year	
3.		CH. NIKHIL	B.E CSE / 1 st year	
4.	3472210505	DYNUSH ADHITHYAN	B.EECE / 1 st year	
5.	3472210502	ARULRAJ.K	BE ECE / III rd year	
6.	3472210514	Sajitha parveen.R	BE ECE III rd year	
7.	3462210502	Soy Thomas T.V	BE EEE II nd year	
8.	3462210503	Md. Ajamir Khan	BE EEE II nd year	
9.	8156/23-24	Tejaswi Chaturvedi	BE CSE 1 st year	
10	3812010514	Phulbaba K.R	BE Bioinformatics	
11	3462210506	Mohd Washim	BE (EEE) / 2 nd year	
12	3462210504	Md-Akif	(EEE) / 2 nd year	
13	3462010514	Moodhwas thekku	EEE / 4 th year	
14	3462010502	Amit	EEE / 4 th year	
15	3462010501	Abhishek Raj	EEE / 4 th year	
16		R. Uday kumar	B.E. CSE / 1 st year	



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S.NO	REGISTRATION NUMBER	NAME	DEPARTMENT / year	SIGNATURE
1	3462220503	Kiran Vayghese	EEE / III year	Kiran
2		Parabhuvel	EEE / III year	Parabhu
3	3462110504	Mithun Kumar	EEE / III	Mithun
04	3502110502	Abhay Prakash	CSE / III rd yr	Abhay
05	3502110547	Rahul Kumar	CSE / III rd year	Rahul
6		K-SAI SARATH	CSE (AI & ML) 1 st year	K-SARATH
7		A-Madhu shekar	"	A-Madhu
8		A-Tharun	CSE General 1 st yr	A-Tharun
9		K-SAI B harath	CSE (AI & ML) 1 st year	K-SAI B HARATH
10	a	S. Faraz	CSE (AI & ML) 1 st year Cyber security	S. Faraz
11		B.Vishnuvardhan Reddy	CSE (C.S) 1 st year	B.Vishnu
12		Arij Prajapati	CSE (CS) 1 st year	Arij
13		MB Lakshun	CSE (Intel) 1 st year	MB Lakshun
14		Rahul Khot		
14	3812110505	Rahul Khot	BTE / 3 rd	Rahul Khot



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S.NO	REGISTRATION NUMBER	NAME	DEPARTMENT	SIGNATURE
1	3692110511	Mitish kumar - Pandit	Pharma / III rd year	Pandit
2	3692110514	Sayeedul Amran	Pharma / III rd yr	Amran
3	3472210501	AKASH kumar	BE - ECE / 2 nd year	AKASH
4	3812210516	Krishna kumar	Biotech / III rd year	Krishna
5	3812210513	K. KARAN KUMAR	Biotech / III rd year	Karan
6	3502110510	Ashish Shekhar	BE CSE / III rd year	Ashish
7	3692110502	Amayeel kumar	B.E. PHA / III rd year	Amayeel
8	3592163540	Nifish kumar	B-E AIADDS	Nifish
9	3502110553	Safyan kumar	B-E-CSE	Safyan
10	3502110511	Atiqur Rahman	B.E-CSE	Atiqur
11	8556	Rakesh matha .R	B-E CS AIML	Rakesh
12	8173	V. VENKAT NARAYAN	B.E CSE(AIMI)	V. Venkat
13	8568	G-Hema Vardhan	B.E (SE)(AIML)	Hema
14	8560	Sumit Kumar	B.E (CSE)	Sumit
15	5690	V. PRANESH	B.E (SE)	Pranesh
16	3502110522	Imshan Khan	BE-CSE (3 rd year)	Imshan
17	3502110506	AJAY KUMAR MAHTA	B.E-CSE (3 rd year)	Ajay
18	3812110509	NISHAL KUMAR DUBEY	B-TECH Bio-technology	Nishal



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Date: 14/09/2023

S.NO	REGISTRATION NUMBER	NAME	DEPARTMENT / year	SIGNATURE
1	8090 Sai S. Haranadh Venkata Sai	S. Haranadh Venkata Sai	1 st Year (AITH)	S. Haranadh
2	8060	G. Harsha Vardhan	1 st Year (AITH)	G. Harsha
3	8067	P. Mukteshwar	1 st Year (Biotech)	P. Mukteshwar
4	7860	Velanganni	1 st Year (Biotech)	Velanganni
5	7110	A. Meghana Reddy	1 st year (CSE)	A. Meghana Reddy
6	7841	E. Karimozhi	1 st year (CSE)	E. Karimozhi
7	8137	S. Harini Naidu	1 st Year (CSE)	S. Harini
8		A. Narmadha	1 st yr (CSE)	A. Narmadha
9	8590	V. Lavanya	1 st year [CSE]	V. Lavanya
10	8185	R. Radhika	1 st year [AITH]	R. Radhika
11	8189	Ch. Gurus Lakshmi	1 st year (CSE)	Ch. Gurus Lakshmi



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Certificate of Participation

This is to certify that Mr./Ms. KIRAN VARGHESE of IIIrd YEAR / EEE has participated in Quiz competition on Intellectual property rights on occasion of one day workshop on Technology Transfer from Research Labs for Startup by IPR's organized by IPR Cell, on 14-09-2023.



[Signature]
D.K. Subbapathy
Dy. Director
IPR Cell

[Signature]
Dr. K. Prabhu
President - IIC &
VP (Admin.), AVIT

[Signature]
Dr. G. Selvakumar
Principal
AVIT