



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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



Accredited by NAAC



Approved by AICTE

IPR CELL, INSTITUTION INNOVATION COUNCIL (IIC) - AVIT

Event Report – “Workshop On “IPRs and IP Management for Start Up” –
30.03.2023

| | |
|--------------------|--|
| Name of the Event | Workshop On “IPRs and IP Management for Start Up |
| Date & Time | 30.03.2023& 11.00 AM (IST) |
| Guest Speaker | Mr.V.C.Raghunath, Director, Swelcet energy system |
| Total Participants | 43 |
| Students | 41 |
| Organised By | IPR Cell, Institution Innovation Council (IIC) AVIT |
| Mode | OFF Line (In person) |
| Venue | COMOS RESEARCH CENTER |



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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



Accredited by NAAC



Approved by AICTE

IPR Cell, Institution Innovation Council (IIC) AVIT organized a Workshop On “IPRs and IP Management for Start Up under offline and it was overall coordinated by Mr Rahul nitin khot , and Ms Premalatha , III Year, IPR Students coordinator .



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



Accredited with
'A' Grade by NAAC



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

Cordially invite you all for the

Workshop on IPRs and IP Management for Startups

Resource Person

Mr. V.C. Raghunath
Director
Swelcet Energy System



March 30th 2023



11.00 a.m



GIEC

In the Presence of

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

Staff Coordinator : Dr. K. Boopathy, Dy. Director, IPR Cell

Student Coordinators : Mr. Rahul Nitin Khot, Biotech., II Year

Ms. A. Premalatha, BME, III Year

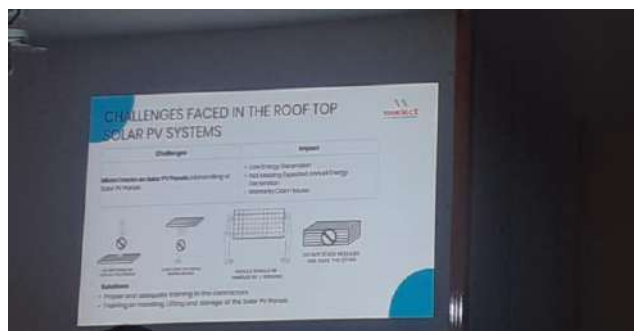


Organized by : Intellectual Property Rights Cell (IPR Cell)
in association with Institution's Innovation Council (IIC), AVIT

<https://www.facebook.com/AVITChennai/photos/a.2052055041687319/4228522>

EVENT BROCHURE

Firstly the event started at 11.00 AM with a warm welcome address by “Dr.Boopathy, Deputy Director, IPR Cell – AVIT followed by an excellent presidential address by “Mr Ganesh, Project Engineer Swelect Energy system ” and after a brief introduction about the speaker the session was started deliberately on IPRs and IP Management for Start Up by Mr.V.C.Raghunath, Director, Swelcet energy system



Mr.V.C.Raghunath, Director, Swelcet energy system

The presentation started with a brief introduction about transforming idea's into patent and also kindled the participants curiosity towards the Accompanying the growth of the knowledge sector in many economies is an increased interest in property rights for the knowledge being created by firms and individuals, that is, in the protection of those rights via Intellectual Property Rights (IPR). IPRs include patents, trademarks, copyrights, trade secrets, and a number of more specialized instruments such as plant patents.

The webinar highlighted on various aspects related to IP for start up

1. Presentation was initiated with a flow from Idea, Invention, Patent to Monetization

2. IP for startup “The protection of intellectual property should become one of the elements of business strategies”.
3. The Speaker emphasized on the essential of patent filing which includes creation of ideas, earning recognition or financial benefits and interest of the innovators/public.

IP ISSUES FOR A STARTUP

“ Patents are vital assets for a high-tech startup seeking financing”

Few issues:

- Lack of general knowledge about common procedures
- Difficult to identify the right(s) expert(s)/consultant(s)
- Solid to justify the initial large expenses resulting from IP redaction, filing etc.
- Jungle of national regulations
- No resources to proactively protect IP

Main issues:

- Limited licensing Vs transfer of property
 - Costs for the startup and consequences for the future
4. The presentation gave a very good insights on the process of innovation and the primary factors for IP- Business.
 5. The presentation enhanced the prior knowledge on patent search with key words, background search, claim writing and Technology transfer.
 6. Step-by-Step process of Engineering Practices and Innovation was covered for New solar Product system /Solution
 7. Process flow of “Identifying Startup -IP” was also discussed right from “List to achieve the solution” till “Patent benefit”
 8. The presentation gave good insights on “Patent Business” and also few opportunities on “AI” patent landmark across the globe.
 9. Finally the session was ended with a global view on patent demand and statistics of patent filing and granted across many countries.

EVENT GALLERY



- ▶ Why occupancy is better than selectness for a startup?
 1. Represents a crossable asset
 2. Management of IP simpler, in particular in case of litigation

- ▶ Why institute don't want to sell their patents?
 - Technology transfer offices get credit for building a strong IP portfolio with probable large returns from monarchs
 - Terror that patents may not fully be exploited by startups
 - Terror to loose everything if industry fails

- ❖ IP management constitutes one of the most critical topics for a startup's success

- ❖ Litigation is the most fearful perspective a startup can be confronted with in the IP field

There were around 43 participants across all the departments who were vibrantly interacting with the speaker during the session.

Finally, the webinar has ended up with a formal "Vote of Thanks" by Rahul, student coordinator IPR Cell, AVIT"

OUTCOME

After the successful completion of the webinar,

- Start up Founders(3E Powerfly.), Research Scholars, UG Students erudite about IPR and IPR Laws and IPR, Copyright Protection.
- Alert the Participants on Work Flow of IPO Examination Procedure
- All the participants [Students & Faculty Members] had good insights on Patent, Copyrights, Design, Trade Secret, Plant Breeders Right, Utility Model/Design, Geographical Indication, etc.
- All participants [Students & Faculty Members] got good knowledge on patent filing which includes creation of ideas, earning recognition or financial benefits and interest of the innovators/public.

- All participants [Students & Faculty Members] will be able to formulate good patent idea followed by patent filing and writing patent claims
- Few participants suggested to conduct more similar events in future with Case study (Patent work- Start up)

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 Dr.L.Chitra, and IPR Students /Faculty members, for providing constant support.

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

K.Boopathy & IPR Members

List of Participants

| S.No. | Name of the Participant | Year | Department |
|-------|-------------------------|------|------------|
| 1. | RAHUL NITIN KHOT | II | BIOTECH |
| 2. | N.ANITHA | III | Civil |
| 3. | SURYA DAS.M | III | EEE |
| 4. | AJIT KUMAR YADAV | IV | EEE |
| 5. | ARUN KUMAR J | IV | EEE |
| 6. | BISHAL TIWARI | IV | EEE |
| 7. | FALAK KHAN | IV | EEE |
| 8. | GANGATHARAN B | IV | EEE |
| 9. | MANU TIWARI | IV | EEE |
| 10. | PRABAKARAN V | IV | EEE |
| 11. | RAMAN KUMAR | IV | EEE |
| 12. | SANJEET KUMAR SHARMA | IV | EEE |
| 13. | SURAJ KUMAR | IV | EEE |
| 14. | SURAJ KUMAR CHAUHAN | IV | EEE |
| 15. | ZAHID MUNEER | IV | EEE |
| 16. | KARTHIKEYAN.D | IV | EEE |
| 17. | MD JAMAL | IV | CSE |
| 18. | Asarutheen.r | IV | CSE |
| 19. | Pradeep kumar | IV | CSE |
| 20. | SANJIT KUMAR | IV | CSE |
| 21. | Karunakaran.K | IV | CSE |
| 22. | AMJAD ALI | IV | CSE |
| 23. | SHAIK ABDUL AZEEZ | IV | EEE |
| 24. | ALOK T JAYAPAL | IV | EEE |
| 25. | PRAKASH S | IV | EEE |

| | | | |
|-----|-------------------------|-------|-------|
| 26. | SHABIN K | IV | EEE |
| 27. | PENJERLA RAJIV CHANDRAN | IV | EEE |
| 28. | DEVIKA AJI | IV | EEE |
| 29. | NIRAJ KUMAR | IV | CSE |
| 30. | Divyanshu kumar | IV | CSE |
| 31. | Charan sai | IV | CSE |
| 32. | SHUBHAM SAURABH | III | Mech |
| 33. | MOHAMMED ABBAS S B | III | Mech |
| 34. | Prakash S | Staff | EEE |
| 35. | K.S.Kavitha kumari | Staff | EEE |
| 36. | Shaukat ansari | III | AI&DS |
| 37. | IBRAHIM SIDDIQUE | III | AI&DS |
| 38. | BABU LAL SINGH | III | AI&DS |
| 39. | Pravash kumar parida | III | AI&DS |
| 40. | MOTHEESHWARAN.Y | III | AI&DS |
| 41. | Ayub ansari | III | AI&DS |
| 42. | Rajmohan kumar | III | AI&DS |
| 43. | Asif Ali | III | AI&DS |