

Annai Violet Arts & Science College

(Affiliated to the University of Madras, Co-Ed | NAAC Reaccredited)

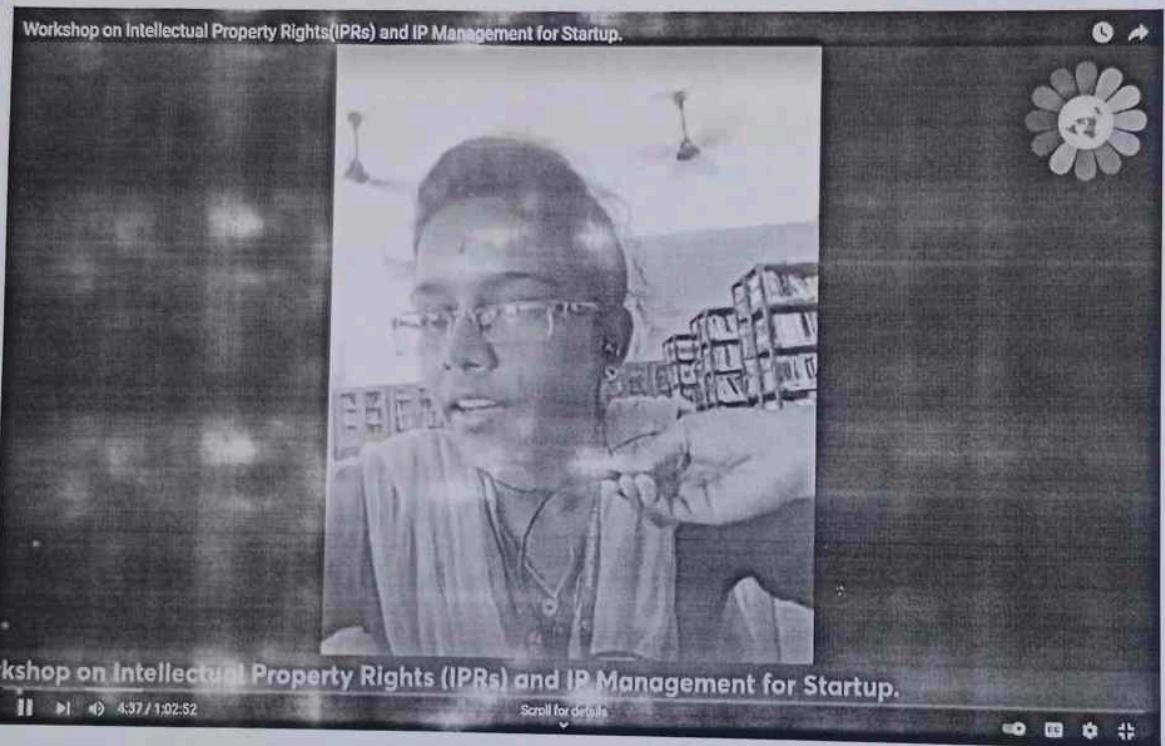


EVENT ORGANISED REPORT – (2021-2022)

| | |
|---|--|
| Name of the Department/ Club | IQAC, Institution's Innovation Council & Department of Commerce |
| Name of the Convenor | Dr. P. Thyriyalakshmi |
| Name of the Event Organized | Virtual Workshop |
| Title of the Event | Intellectual Property Rights (IPRs) and IP Management for Startup |
| Date of the Event Organized | 05/05/2022 |
| Designation/ Class of the Participants | Faculty Members and Students |
| No. of Participants / Viewers | 183 |
| Name of the Experts with Designation | Dr. Subhendu Chakrabarti, Chief Scientist, Head, Honorary Faculty, Anna University. |
| Objective of the Event | The aim of the program is to serve students with the process of Intellectual Property Rights (IPRs) and IP Management for Startup. As it is very much significant to know and to practice the rights in any business the topic is focused to benefit them. |
| Description of the Event | On 5 th May 2022, IQAC, Institution's Innovation Council and Department of Commerce jointly organized a Virtual Workshop. The resource person for the event was Dr. Subhendu Chakrabarti, Chief Scientist, Head, Honorary Faculty, Anna |

| | |
|-----------------------------|--|
| | University. The session provided an ample amount of information, function and the strategies on startup and IPR types. The session had many segments to elaborate on various concepts which were involved in the focused topic. The resource explained on Trade Mark, Layout of Integrated Circuits and the role of Inventor and Pantentee. He further explained on the rights and their nature. He touched upon the process of applying for patent rights. He continued to elaborate on patent documentation and benefits of patents too. He finished the session with the explanation on the 4-P dictum and its process. |
| Outcome of the Event | The students were indeed impressed with the resource person and his detailed presentation on the focused topic. As the workshop went more technically the participants gained enormous knowledge. |

Photo Gallery



StartUP



- A company in the first stages of operations
- Registered Entity
- Limited period from date of incorporation
- Turnover
- New/improved deliverables with commercialization/employment potential (IP profile, if any)

Wealth creation - key focus

CSIR-CLRI



STARTUPS IP PROTECTION (SIP)

Nurture Innovation, Creativity

- ❖ Promote Awareness
- ❖ Encourage IPR protection
- IP Facilitation
- Discount in official Fees

IPR TYPES



- INDUSTRIAL DESIGNS
- TRADE MARKS /SERVICE MARKS
- GEOGRAPHICAL INDICATIONS
- LAYOUT OF INTEGRATED CIRCUITS
- TRADE SECRET
- COPYRIGHTS & Neighbouring Rights
- PATENTS

CSIR-CLRI

TRADE MARK



- Essentially a visual identification symbol in the form of a word, logo, label etc.
- Individualizes the goods/services of an organization.
- A link between the manufacturer and the customer
- An instrument of publicity
- a symbol of goodwill.

❖ Distinctive

❖ Non-deceptive

CSIR-CLRI

Press Esc to exit full screen

Layout Design of Integrated Circuits



Electrical circuit embodied in a chip forms integrated circuit.

Transistor layout on semiconductor IC or Transistor topography on IC determines size and processing power of IC. Hence, layout design of transistors constitutes such an important and unique IP

CSIR-CLRI

17:16 / 1:02:52

Scroll for details

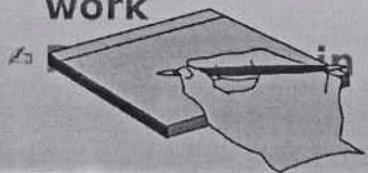
Press Esc to exit full screen

COPYRIGHT



- ↳ Literary
- ↳ Artistic
- ↳ Dramatic works
- ↳ Musical works
- ↳ Cinematograph films
- ↳ Sound recordings

↳ A bundle of rights including, *inter alia*, rights of reproduction, communication to the public, adaptation and translation of the work



CSIR-CLRI

18:53 / 1:02:52

Scroll for details

Press Esc to exit full screen

WHO

INVENTOR

- Persons who have intellectually contributed for the Invention
- Could be one or more.
- Proper daily record book essential to identify inventors
- No formal educational background is essential for a true / first inventor.

PATENTEE

- Proprietor of an invention/ applicant for patent, whose name figures in patent register.
- Unlike inventor, who has to be a person, patentee may be firm/ organization .

|| ▶ ⏪ 21:47 / 1:02:52

Scroll for details



Press Esc to exit full screen

PUBLICATION / COMMERCIALISATION

⌘ Brings the
invention into public
domain and
jeopardizes novelty

CSIR-CLRI

|| ▶ ⏪ 31:43 / 1:02:52

Scroll for details



Press Esc to exit full screen



Patent Document

Front Page

- **Bibliographic**
- Patent Office

Disclosure

- Prov Spec
- Comp Spec

Claims

- Comp Spec

Drawing, if necessary

CSIR-CLRI

|| ▶ ⏪ 34:38 / 1:02:52

Scroll for details

CC S

Press Esc to exit full screen



Application Stages

- ❖ *Filing*
- ❖ *Publication*
- ❖ *Examination*
- ❖ *Opposition*
- ❖ *Grant*

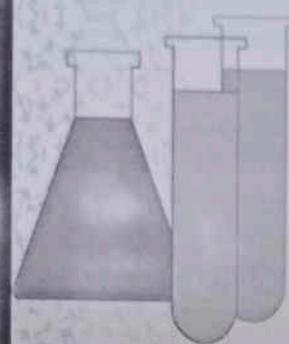
Scroll for details

CC S

|| ▶ ⏪ 40:39 / 1:02:52

Press Esc to exit full screen

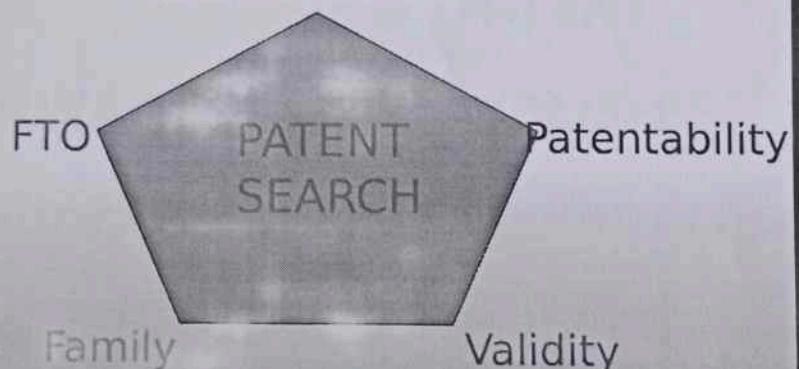
BENEFITS OF PATENTS RESEARCHERS/R&D ORG/N/UNIVERSITY



- Avoid reinventing/ duplication of research
- Ensure thorough knowledge of prior art before initiating research project.
- Using ready solution to different technical problems during ongoing research.
- Keeping up-to-date with the developments in a certain field.
- Identifying capabilities in a certain field

Press Esc to exit full screen

State-of-the art



Press Esc to exit full screen

IPR fostered Innovation



* Patent Information

- Stimulating technological change
- Identifying state-of-the art technologies
- Comparative evaluation of the available technologies
- Monitoring technology trend on global perspective
- Avoid infringement
- Technology forecast

* Licensing

- Revenue for reinvesting in R&D

CSIR-CLRI

Press Esc to exit full screen

4P DICTUM



➤FILE

PATENT

➤FORWARD

PUBLISH

➤Favour for

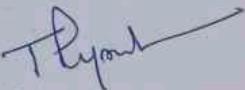
PROFIT

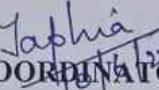
❖FOREWORD TO PROSPER

CSIR-CLRI



Feedback Obtained from
the Participants


CONVENOR


IQAC COORDINATOR

IQAC Co-ordinator
Annai Violet Arts and Science College
No: 53, Violet College Road, Menambedu,
Ambattur, Chennai-600 053.

Dr.C.Initha Lebanon Ebency
M.Sc., M.Phil., Ph.D., PGDSA.

Principal

Annai Violet Arts & Science College
No: 53, Violet College Road, Menambedu,
Ambattur, Chennai-600 053.