



# Annai Violet Arts & Science College

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

25  
YEARS IN  
EDUCATION

## 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 <sup>th</sup> 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.
<b>Outcome of the Event</b>	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**

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## STARTUPS IP PROTECTION (SIP)

**Nurture Innovation, Creativity**

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

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## IPR TYPES

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

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## 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

e

❖ Non-deceptive

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## 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

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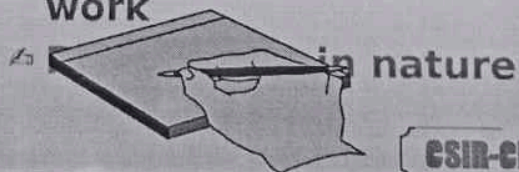
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## COPYRIGHT

- 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



in nature

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## 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 .

## PUBLICATION / COMMERCIALISATION

✕ Brings the  
invention into public  
domain and  
jeopardizes novelty

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## Patent Document

### Front Page

- **Bibliographic**
- Patent Office

### Disclosure

- Prov Spec
- Comp Spec

### Claims

- Comp Spec

*Drawing, if necessary*

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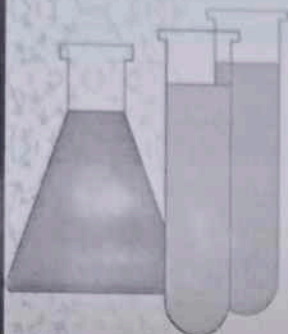
## Application Stages

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



## BENEFITS OF PATENTS

RESEARCHERS/R&D ORGN/UNIVERSITY



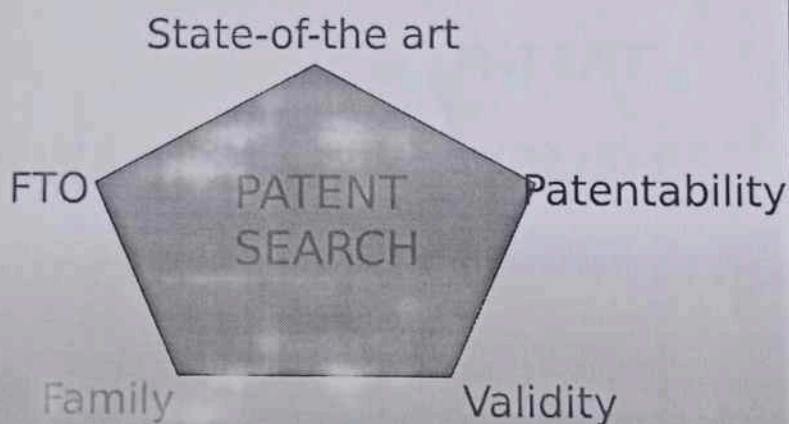
- Avoid reinventing/ duplication of research
- Ensure thorough knowledge of prior art before initiating research project.
- Using ready solution to different technical problems during ongoing research.
- Keeping up-to-date with the developments in a certain field.
- Identifying capabilities in a certain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

Rights (IPRs) and IP Management for Startup.

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## 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

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## 4-P DICTUM

➤ FILE

PATENT

➤ FORWARD

PUBLISH

➤ Favour for

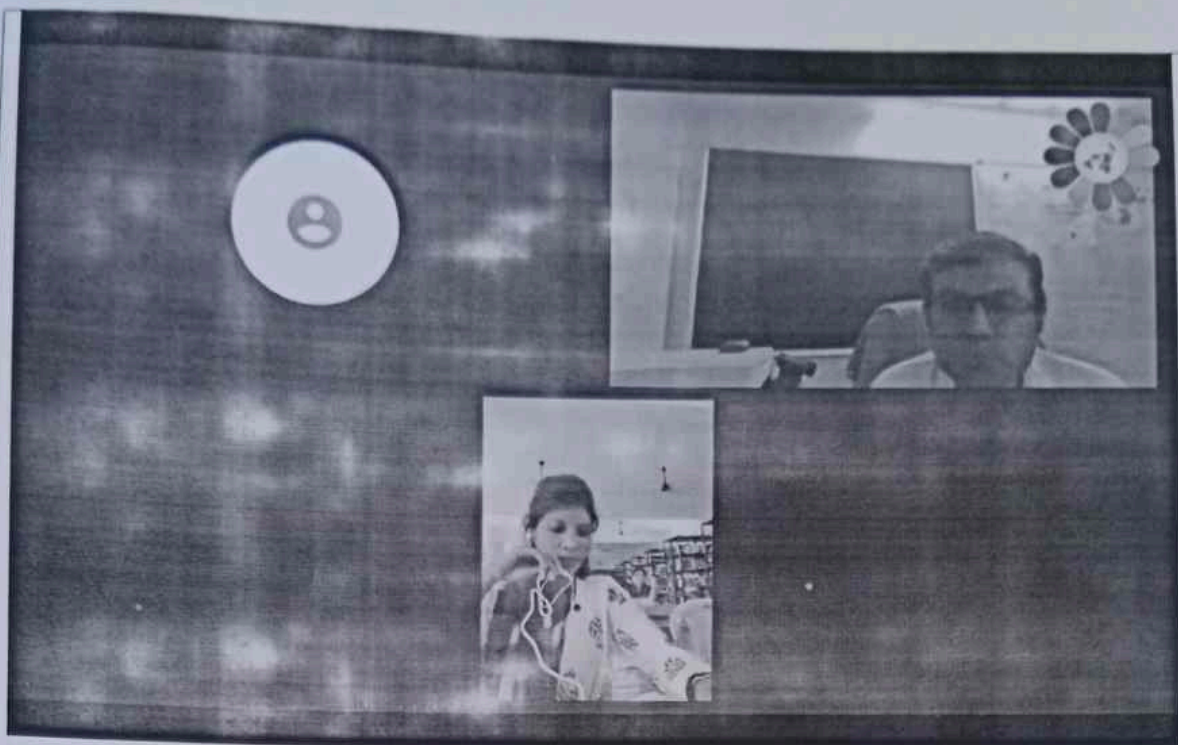
PROFIT

❖ FOREWORD TO PROSPER

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Feedback Obtained from  
the Participants

*[Signature]*  
CONVENOR

*[Signature]*  
IQAC COORDINATOR

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PRINCIPAL

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