

IIC-MHRD's Innovation Cell

YouTube Live Session on necessities of IP

List of speakers with Designation:

- ✓ Dr. Abhay Jere- Chief Innovation Officer MoE's Innovation Cell
- ✓ Dr. Mohit Gambhir- Innovation Director MoE's Innovation Cell

YouTube Channel: <https://www.youtube.com/MHRDIInnovationCell>

Date : 26.04.2021

TIME : 03:00PM-04:00PM

Apart from all the presentation numerous examples and CASE STUDY based talks have been delivered which has inspired youth like us to create a better tomorrow by following role models and how companies like Coursera,Qualcomm,Broadcomm,Mobileyeye have evolved.

“KAPILA initiative for strengthening manufacturing base is what shall 5x our capacity and help us achieve our long term goal”-DR.Abhay Jere.

ATTENDED BY:

Sayan Chatterjee

Sheli Sinha Chowdhury

Pranibesh Mondol

Swarup Dandapat

Gargi Sinha Sarkar

Yash Gupta

Baibhab Ganguly

Ayush Pareek

Sk Shahnawaz

Arpan Mukherjee

Aditya Das.

Aishani Bhattacharyya

Atharva Dadhith

Baichitraa Chatterjee

Bodhideep Roy

Mehedi Hassan

Rohit Bhar

Sayantika Bose

Sourish Kundu

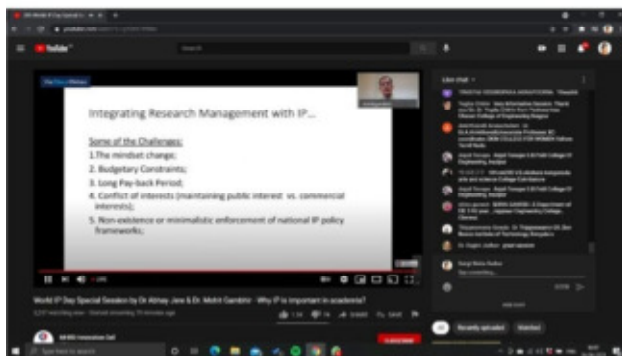
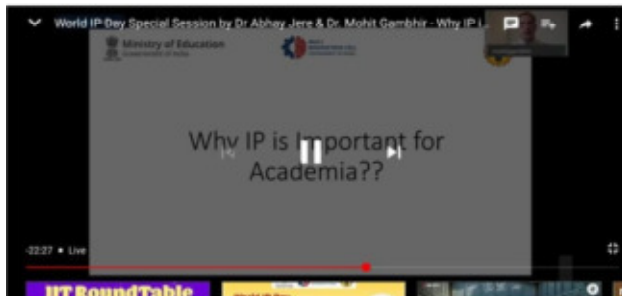
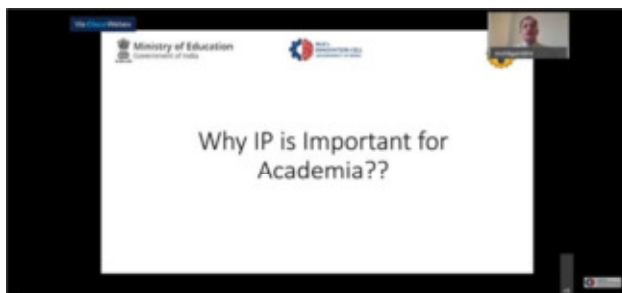
Sailesh Sharda

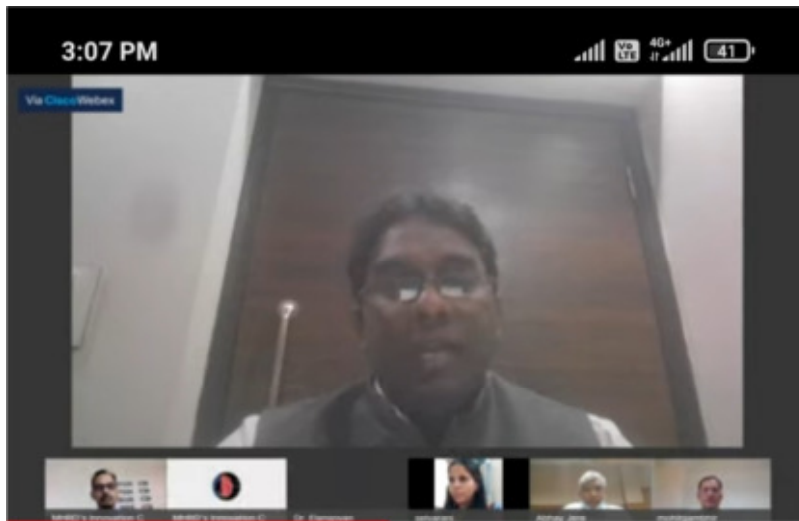
Pragna Dutt

Srinwanti Chowdhury

Barnika Bhandari

Arghadeep Sadhu





Live chat

Top chat 5.1K




- PROFESSOR/IT/K.S. RANGASAMY COLLEGE OF TECHNOLOGY ,NAMAKKAL, TAMIL NADU
- 3:07 pm nithyasree Sree Nithyasree V b.sc ct frm Kongu arts and science college erode..
- 3:07 pm Minju Joy Dr. Minju Joy, Assistant Professor, St. Paul's College, Kalamassery
- 3:07 pm Komal Thakur komal thakur roll no 9
- 3:07 pm Nisha kamal raj pandiyan R. NISHANTHI, Assistant Professor, Department of Management Studies, Nadar Saraswathi College of Arts and Science, Vadaputhupatti, Theni.
- 3:07 pm [5003] Adlin Disha R H Good afternoon sir . I'm Adlin Disha from UCEN.
- 3:07 pm minal keote Minal Keote,ETC, Yashwantrao Chavan College of engineering, Nagpur
- 3:07 pm Aman singh Patel good afternoon sir, acropolis institute of technology and research , aman singh patel
- 3:07 pm Adhithia Shaju Adhithia Shaju/sree sankara vidhyapeedom college valayanchirangara
- 3:07 pm Aarsh Dass Aarsh Dass, MBA Student, School of Business, Shri Mata Vaishno Devi University, Katra
- 3:07 pm Uddit Mahajan Uddit Mahajan MBA student



Chat publicly as Sayan Chatterjee...



3:33 PM 4G+ 38

Via Cisco Webex 










Insights...

- Amnon Shashua**
 is the cofounder and CEO of autonomous vehicle technology firm Mobileye.
 A computer science professor at Hebrew University, Shashua launched the company in 1999 with fellow billionaire Ziv Aviram.
 The pair took Mobileye public in 2014, then sold it to Intel in 2017 at a \$15.3 billion valuation.
 Aviram and Shashua also co-CEOs of Or-Cam, which makes portable, artificial vision devices for visually impaired people. They founded it in 2010.

Live chat

Top chat 4.8K



-  3:33 pm **sonali ghadage** Mrs.Ghadage Sonali Jagannath. MES's Arts Commerce & Science College Sonai.
-  3:33 pm **dhiviya dharisana** D.Dhiviya Dharisana, M.E (E.S.T)1st year,Easwari engineering college
-  3:33 pm **Vikram Kr. Koley** VIKRAM KUMAR KOLEY.
-  3:33 pm **Dr. Satish Sasikumar** Biotechnology hi
-  3:33 pm **Naveen Kumar** Naveenkumar Jeppiaar Engineering college
-  3:33 pm **sayali kadam** prof. S. S. Kadam, MES's Arts, Commerce and Science College Sonai
-  3:33 pm **Gauri** Dr. Gauri Shiurkar , Symbiosis Skills University, Pune
-  3:33 pm **Govind Samy** GOVINDASAMY S, Narasu's Sarathy Institute of Technology Salem
-  3:33 pm **Dhruvi Mehta** dwarkadas J.sanghvi college of engineering



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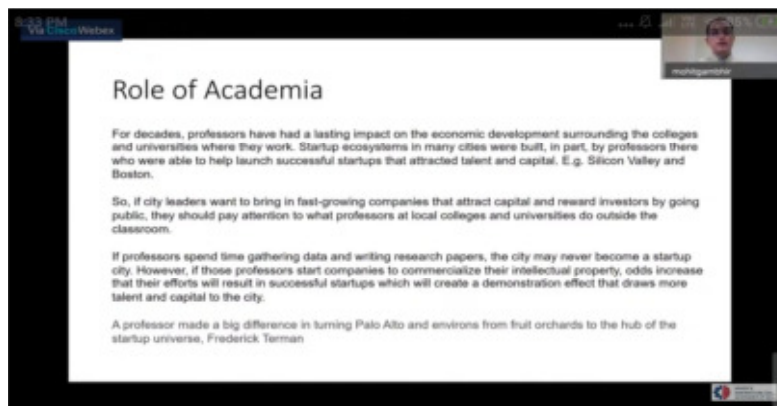
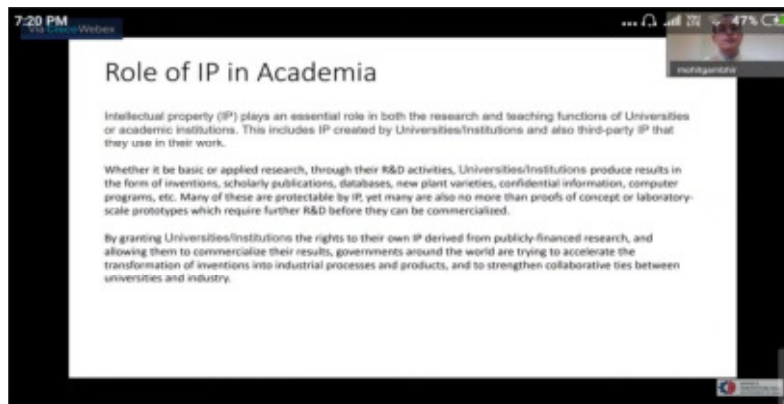
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Chat publicly as Sayan Chatterjee...



Recent researches conducted by various institutes upon which the World has capitalized.



8:33 PM
Via Cisco Webex

India's Research and Innovation output

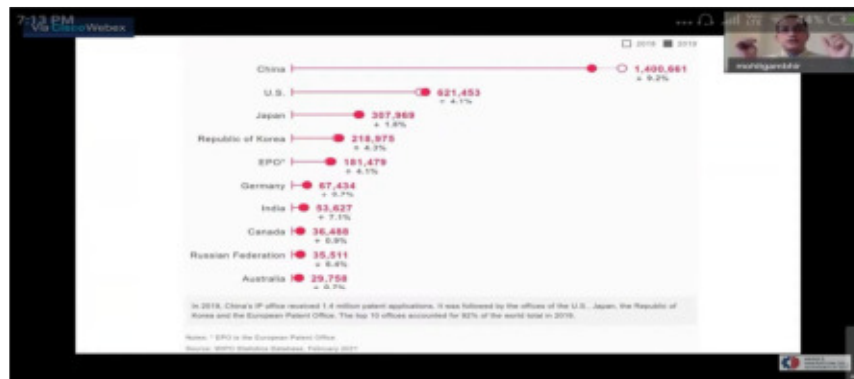
Number of Patents:
World Intellectual Property Organization (WIPO) 2019 report.
China: 14,00,661 patent applications
USA: 6,21,453
India: 53,627 approximately 68% were made by non- residents.

Number of Publications:
2018 compilation of Science and Engineering Indicators U.S National Science Foundation
USA (17.8%) and China (18.6%) published approximately four times as many articles as India in 2016.

Quality of Research:
Total number of Publications India stands at the 5th position.
Publications in top 10 journals: USA: 36.2%, China: 27.6%

18

A comparative analysis where India lacks in spite of having such a large population and why it is a necessity for a startup against growing unemployment and not a need.



7:31 PM
Via Cisco Webex

Why IP Management?

1. As a way of tapping value from research;
2. As a way of creating additional incentive to researchers;
3. As a way towards developing beneficial linkages with other research institutions;
4. As a way of forming long-term beneficial partnerships with the private sector – SMEs, start-ups,;
5. As a means of attracting research funding from private sector;
6. As a means of gauging the impact of research to the society;
7. As a way of repositioning R&D Institutions;

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Regulation and change is the only constant.

7:32 PM Via Zoom Webex

Integrating Research Management with IP...

- The Next Step is to formulate the Institutional IP Strategy – the findings of the IP audit are extremely important in formulating the IP strategy.

The Institutional IP Strategy serves the following:

- It sets the institutional goals regarding IP;
- It sets the institutional priorities in harnessing IP;
- A self-assessment tool in gauging success or failure in harnessing IP;
- As a lobbying tool for research funding;
- To identify areas in the institution that requires short-term and long-term action;
- It identify the means of achieving the stated IP goals;

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ADVANTAGES AND CONSEQUENCES OF LINKING IP WITH ACADEMIA

7:32 PM Via Zoom Webex

Integrating Research Management with IP...

- The IP strategy is followed by the setting of the institutional IP infrastructures:

Institutional IP Infrastructures entails:

- Institutional IP Policy;
- Institutional IP Guidelines;
- Intellectual Property Management Office;
- Integrating IP in curriculum in all disciplines;

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GUIDELINES AND POLICIES TO FOLLOW

7:33 PM Via Zoom Webex

Integrating Research Management with IP...

The IP Policy envisages, among other things:

1. Key policy issues as identified in the IP strategy;
2. The Scope of issues and persons covered;
3. Ownership of IP;
4. Processes – Operationalization;
5. Transfer/Commercialization of IP assets;
6. Benefit sharing scheme;
7. Enforcement;
8. Dispute Settlement.

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Integrating Research Management with IP...

The Intellectual Property Management Office have the following traditional functions:

- It plays an advisory role on all issues relating to IP;
- It is responsible for implementation of the IP policy;
- Negotiating "licensing-out" and "licensing-in" of the IP assets;
- Creating linkages between researchers and IPMO – a complex process;
- Taking all necessary timely actions to protect the IP interest of the institution;
- Filing of the Patent Applications – in most cases this may be sourced-out;
- Conducting institutional IP Audits;
- Reviewing of the Research Collaborative Arrangement – it may create tension with researchers;
- Carrying out IP awareness programs;
- Creating partnerships with potential users of various research results.

3:41 PM 4G+ 36

Via Cisco Webex 

India's Research and Innovation output

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World IP Day Special Session by Dr Abhay Jere & Dr. Mohit Gambhir - Why IP is importa...

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Dr. Anand Deshpande
on
From your Ph.D/ Masters Thesis to a start-up

Friday 23rd April 2021 at 11.00 AM

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 /mhrdinnovationcell

Speaker

Dr. Anand Deshpande
Founder
Chairman and Managing Director
Persistent Systems

Session Chair

Prof Anil D. Sahashrabudde
Chairman, AICTE


GUEST OF HONOUR:

Dr. M.P. Poonia
Vice Chairman

Prof. Rajive Kumar
Member Secretary

Dr. Abhay Jere
Chief Innovation Officer

1:29:47


Talk cum Presentation on "From your Ph.D./ Masters Thesis to a start-up"
⋮

MHRD Innovation Cell · 1 lakh views · Streamed 3 days ago





World IP Day



TIME STAMP	TOPIC
03:00	Session Commences on Youtube
03:04	Dr.Elangovan introduces the panelists
03:08	Dr.Abhay Jere takes over with a formal introduction
03:12	Dr.Jere gives background of Kapila Initiative and its significance with patent filing
03:15	Unemployment crisis by strengthening manufacturing base(SME's)
03:20	How to enhance the modern education system and build startup and entrepreneurship culture.'
03:25	Makes a comparative analysis with growing nations like USA & CHINA.
03:26	Concludes speech.
03:27	New panelist Introduction by Dr.Elangovan
03:29	Talk about linking IP and Academia
03:31	Why is IP important?
03:33	Introduction
03:36	Insights-Examples about startups who have banked on new ideas to create a vibrant ecosystem.
03:40	11 innovations that came from university research
03:45	India's Research and Innovation Output
03:51	Role of Academia
03:56	Role of IP in Academia
03:58	Thought of IP

04:00	In-depth talk about Research management and IP
04:04	IP Management
04:08	Integrating IP management and Research Management
04:10	Conclusive Speech
04:13	Session Ends