



MANAGED BY PLATINUM FOUNDATION  
**GANDHINAGAR INSTITUTE OF TECHNOLOGY**

"WHERE SUCCESS IS A TRADITION"  
(Approved by AICTE and Affiliated to Gujarat Technological University)

**DOC NO: 1426**



# A Report on

One day webinar  
on

“Intellectual Property in Academia”

Organized by

GIT IPR Cell & GIT-IQAC

on

21/10/2021

Sponsored by  
GUJCOST

Gandhinagar Institute of Technology

October 2021



The report should include the following points

**Level: - National**

**Category: - Webinar**

**Date: - 21/10/2021 (01 day)**

**No. of Resource Person: - 03**

**No. of Participants: - 130**

**Coordinator and Co-coordinator name:**

Prof Jyotin Kateshia (GIT IPR Cell)

Prof Mrugesh Khatri (GIT SSIP Cell)

Prof Sejal Bhavsar (GIT IIC Cell)

**Mode: - Online**

**Objective: -** The objective of the webinar was to aware students, academicians, industry professionals, and practitioners about the importance of patent in academia, patents drafting, filing, and protection regime.

**About Webinar: -**

Gandhinagar Institute of Technology organized GUJCOST and DST national level webinar on "Intellectual Property in Academia" on 21/10/2021. The objective of the webinar was aimed towards engaging students, academicians, industry professionals, and practitioners in a discussion on the patents drafting, filing, and protection regime. The webinar was attended by Professors, Associate Professors, Assistant professors, Researchers, Engineering students from 37 institutions and universities across India.

**Inaugural Session: -**

In the inauguration of the webinar Dr H N Shah sir, Patron of the webinar, Dr Devang Joshi, Registrar, Charusat university and participants from 37 institutions and university were present. The introduction about the webinar was given by Prof Jyotin Kateshia, IPR Cell Coordinator. Where he mentioned the need of IPR in academia and also stated the objectives of the webinar. Dr H N shah sir, patron of the webinar, discussed about the patent scenario in India and discussed "Importance of the patent in the field of engineering." The guest of honor, Dr Devang Joshi, Registrar, Charusat University, mentioned the importance of the honesty in the field of academia, he also sated the various innovation approaches to enhance the engineering innovation. He also gave different practical example base different patent in area of software, laser surgery and bio-tech engineering. He shared real incident face problem his friends Dr. Patel during filling patents in India. He gave different example like Amul which brand name in dairy product but make mistake in 1970 as name patent same name of company Amul R.O water which sold water bottle very easily. The inaugural session concluding remarks were given by Prof. Sejal Bhavsar and also informed about the activities performed by the IIC cell, IPR cell, SSIP cell and IQAC cell.



# MANAGED BY PLATINUM FOUNDATION GANDHINAGAR INSTITUTE OF TECHNOLOGY

"WHERE SUCCESS IS A TRADITION"  
(Approved by AICTE and Affiliated to Gujarat Technological University)

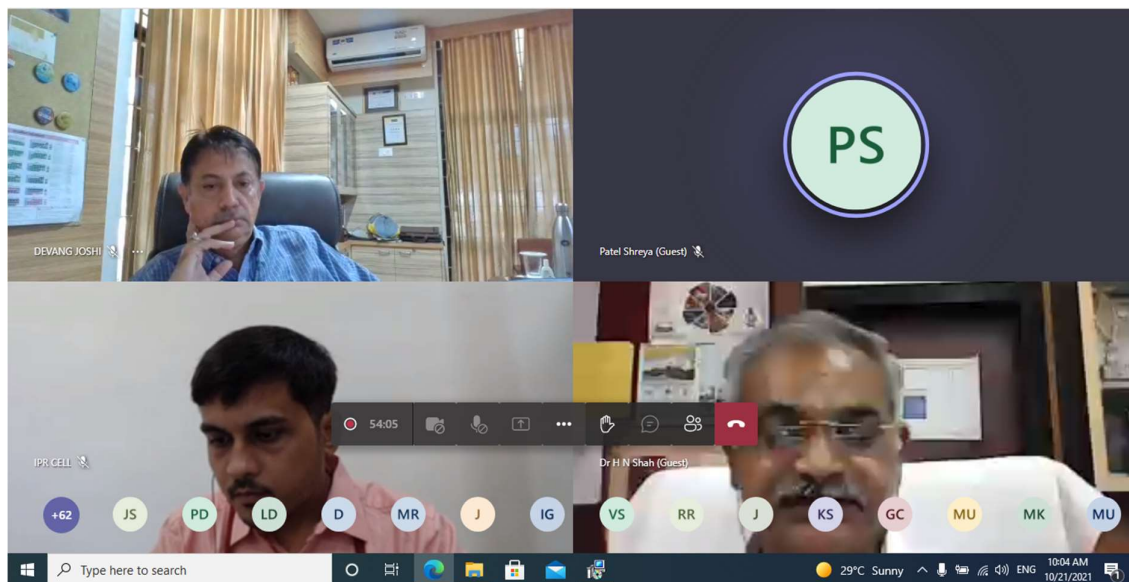


Fig 1. Inauguration Session 1

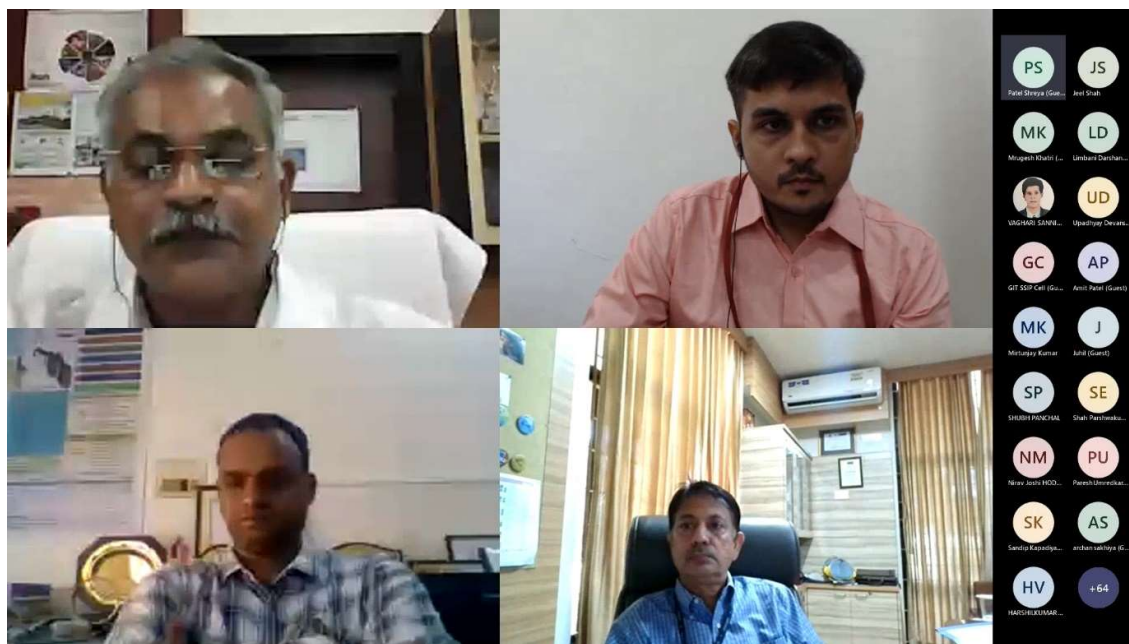


Fig 2. Inauguration Session 2



MANAGED BY PLATINUM FOUNDATION  
**GANDHINAGAR INSTITUTE OF TECHNOLOGY**

"WHERE SUCCESS IS A TRADITION"  
(Approved by AICTE and Affiliated to Gujarat Technological University)

**Gandhinagar Institute of Technology**  
"WHERE SUCCESS IS A TRADITION"

SSIP CELL	IPR CELL	HACKATHON	IIC/IQAC CELL
<ul style="list-style-type: none"><li>• 10 L+ POC/Prototype Supported</li><li>• 15 L+ Fund Approved</li></ul>	<ul style="list-style-type: none"><li>• 7 Design Patents filed</li><li>• 18 projects for patent evaluation</li></ul>	<ul style="list-style-type: none"><li>• Smart India Hackathon</li><li>• Gujarat Industrial hackathon</li></ul>	<ul style="list-style-type: none"><li>• 91 Events</li><li>• 8150+ Participants</li></ul>

• Incubation Space, Fab lab, 3d Printer, IOT lab, GUJCOST MOU

Fig 3. Inauguration Session 3

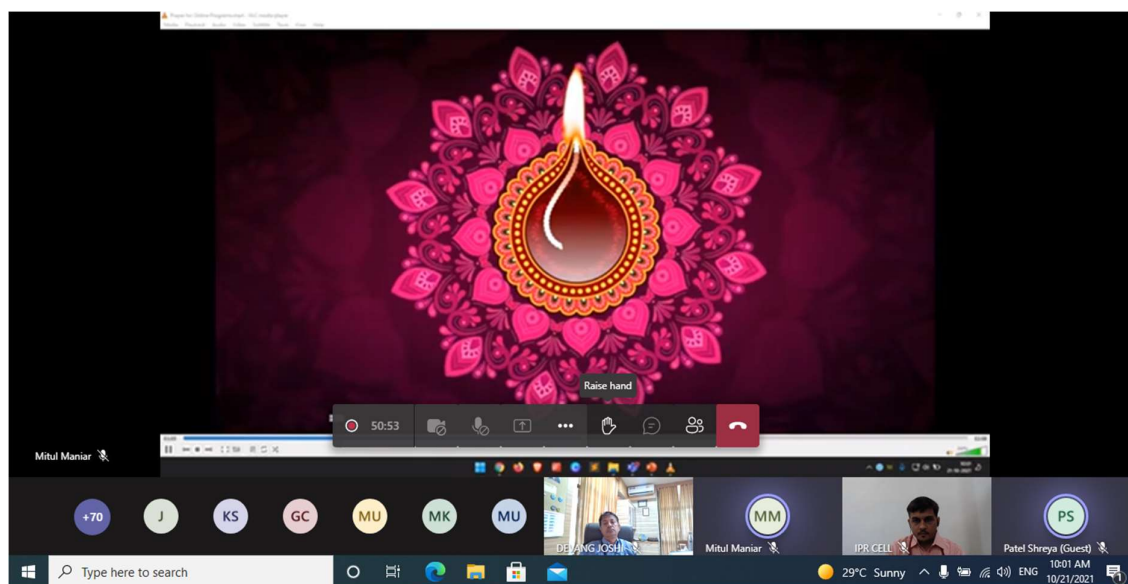


Fig 4. Prayer

**Day wise content of speaker:**

The first session of the webinar "Intellectual Property in Academia" was addressed by Dr Nithin K S sir, Assistant Professor and Coordinator, Centre for Research and Development,



Department of Chemistry, NIE, Mysuru. He discussed in area of Intellectual Property, Types of IP and role of higher engineering in innovation. He shared knowledge about innovation, IP policy and how to collaborative R & D activities at institute level. He mentioned about the opportunity of the innovation in the field of engineering. He also mentioned the benefit of the patent for the academicians.

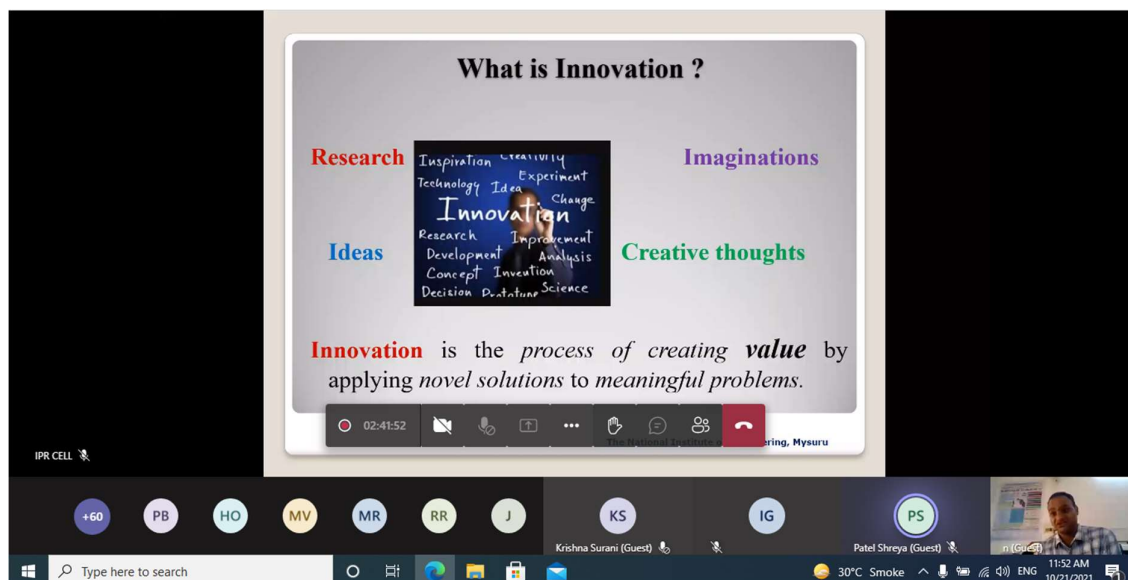


Fig 5. Dr Nithin K S Session 1

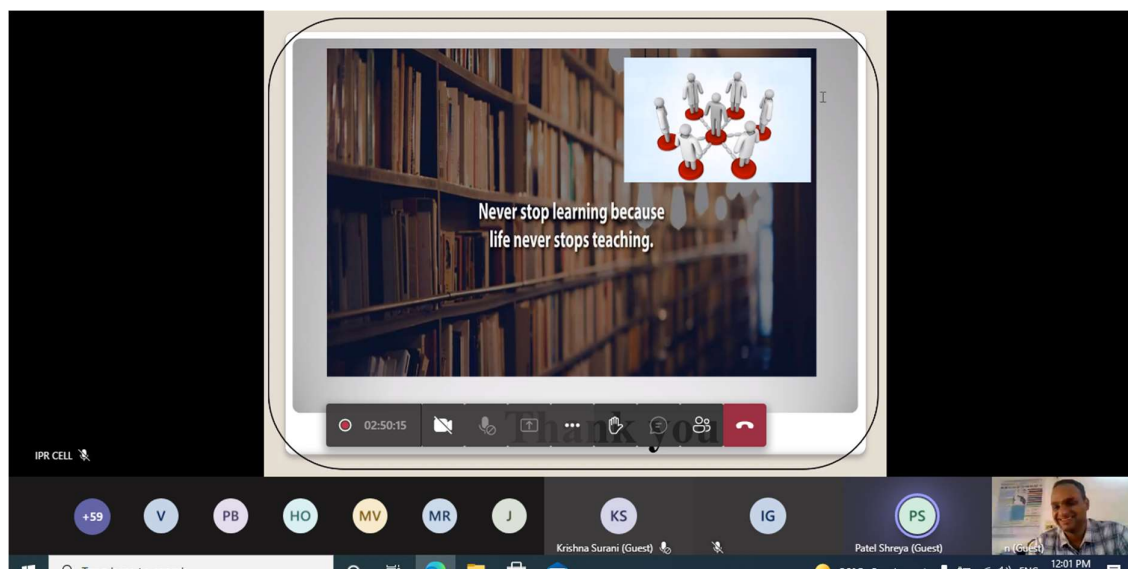


Fig 6. Dr Nithin K S Session 1



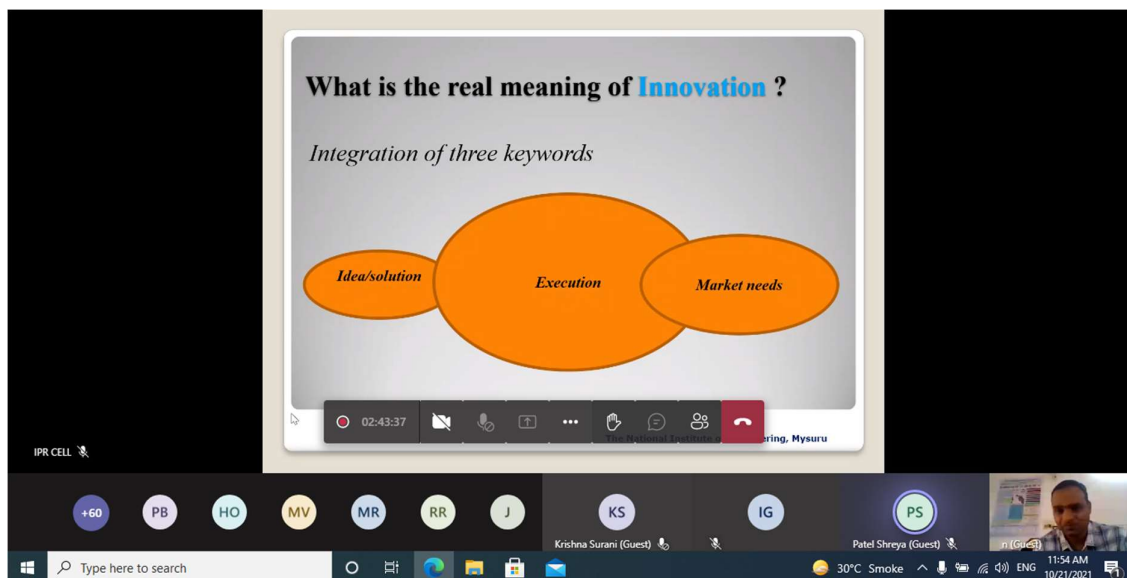


Fig 7. Dr Nithin K S Session 1

The second session was taken by Mr Pankaj Borkar, Dy Controller of Patents & Designs, Rajiv Gandhi National Institute of Intellectual Property Management, Nagpur. He discussed about, A Patent is a statutory right for an invention granted for a limited period of time to the patentee by the Government, in exchange of full disclosure of his invention for excluding others, from making, using, selling, importing the patented product or process for producing that product for those purposes without his consent. The term of every patent granted is 20 years from the date of filing of application. However, for application filed under national phase under Patent Cooperation Treaty (PCT), the term of patent will be 20 years from the international filing date accorded under PCT. 'Design' means only the features of shape, configuration, pattern or ornament or composition of lines or cooler or combination thereof applied to any article whether two dimensional or three dimensional or in both forms, by any industrial process or means, whether manual, mechanical or chemical, separate or combined, which in the finished article appeal to and are judged solely by the eye, but does not include any mode or principle or construction or anything which is in substance a mere mechanical device, and does not include any trade mark.



# MANAGED BY PLATINUM FOUNDATION GANDHINAGAR INSTITUTE OF TECHNOLOGY

"WHERE SUCCESS IS A TRADITION"  
(Approved by AICTE and Affiliated to Gujarat Technological University)



Fig 8. Mr Pankaj Borkar Session 2

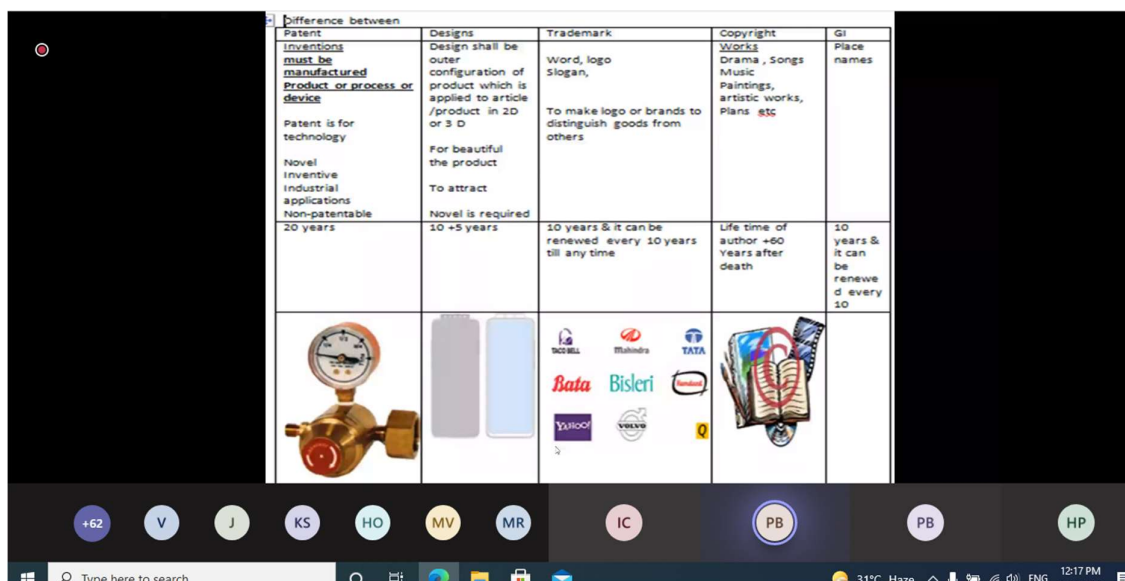


Fig 9. Mr Pankaj Borkar Session 2

The last session was conducted by Mr. Vijay Kumar Makyam, Director, I-WIN IP Services, Hyderabad. Initially he described about the rights to academicians for their intellectual creations. He also mentioned about section 3 and section 4 of patent in which the exclusion of patents was discussed. At last, he stated about the computer related inventions and also mentioned about the protections for the algorithm and software were discussed. He also included various case studies related to the computer related inventions.



MANAGED BY PLATINUM FOUNDATION  
**GANDHINAGAR INSTITUTE OF TECHNOLOGY**

"WHERE SUCCESS IS A TRADITION"  
(Approved by AICTE and Affiliated to Gujarat Technological University)

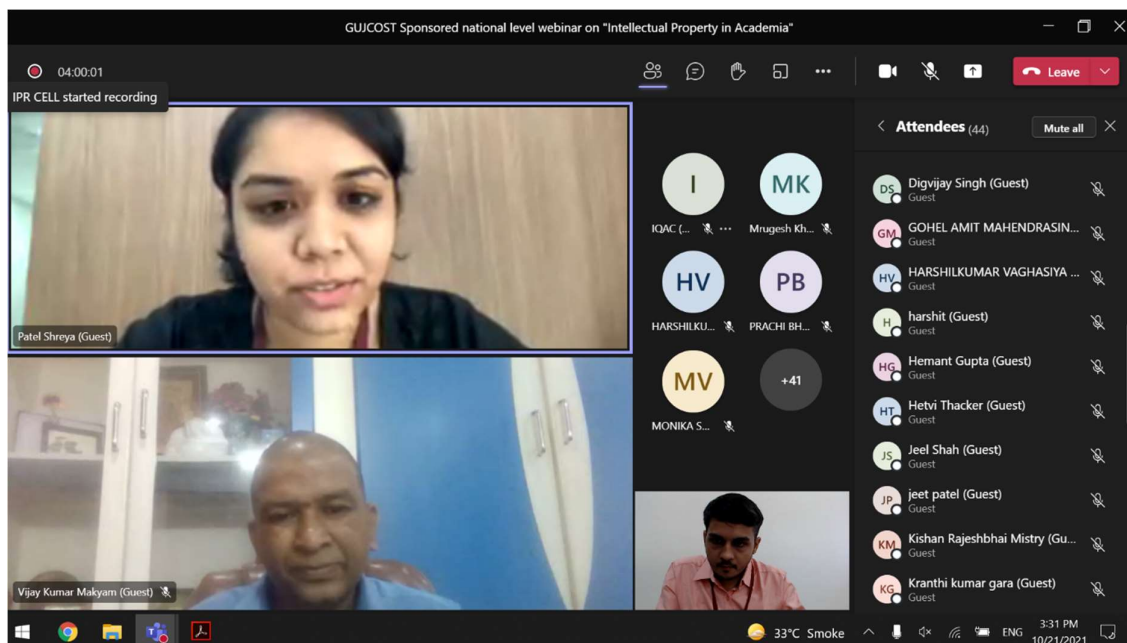


Fig 10. Mr Vijay Makkyam Session 3

**Judicial decisions**

**I-WIN IP SERVICES**  
Ideas Win

Gottschalk v. Benson (1972) (BCD number to binary - preempt formula)

Parker v. Flook (1978) (alarm limits - insig. post solution activity)

Diamond v. Diehr (1981) (curing rubber)

Bilski v. Kappos (2010) (risk hedging)

Alice v. CLS Bank (2014) (Intermediated settlement)

■ **ALICE VS. CLS Holding:** Two-part test:

1. Are the claims directed to a **patent-ineligible concept**?
2. Is there an **inventive concept** in the claim? i.e., an element or combination of elements that in practice amounts to **significantly more** than a patent upon the ineligible concept itself

Your microphone is muted.

Vijay Kumar Makkyam (Guest)

+S1 AP DM 3S NM 1S DP PB NK IC

PRACHI BHAIT (Guest) Nisha Khurana (Guest) IPR CELL

Type here to search 34°C Partly sunny 2:55 PM 10/21/2021

Fig 11. Mr Vijay Makkyam Session 3





# MANAGED BY PLATINUM FOUNDATION GANDHINAGAR INSTITUTE OF TECHNOLOGY

"WHERE SUCCESS IS A TRADITION"  
(Approved by AICTE and Affiliated to Gujarat Technological University)

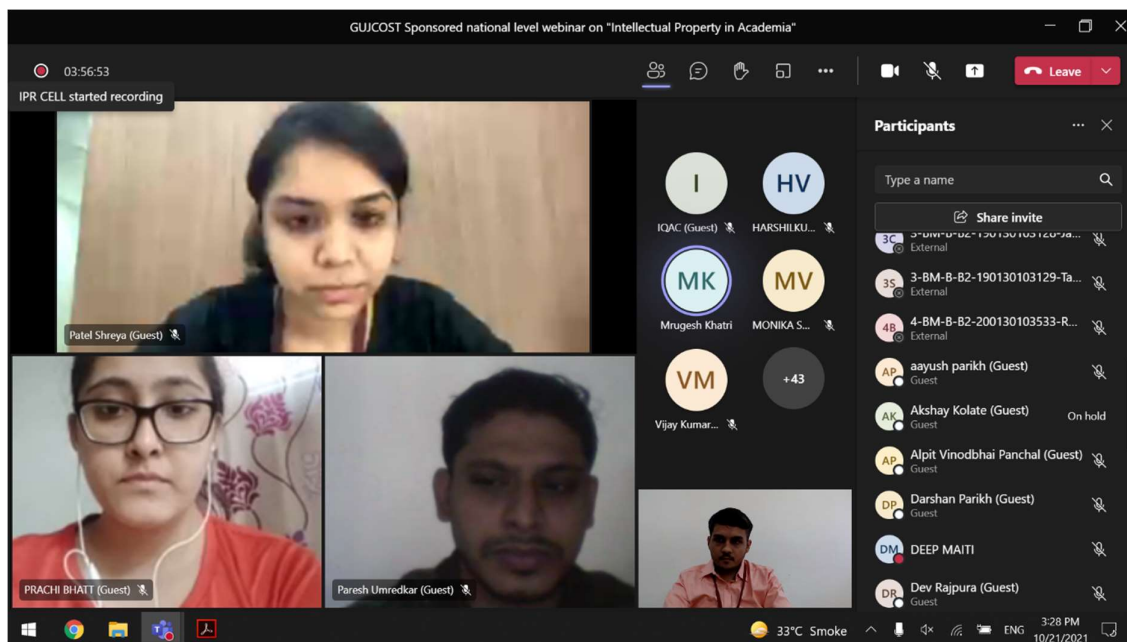


Fig 12. Valedictory Function 1

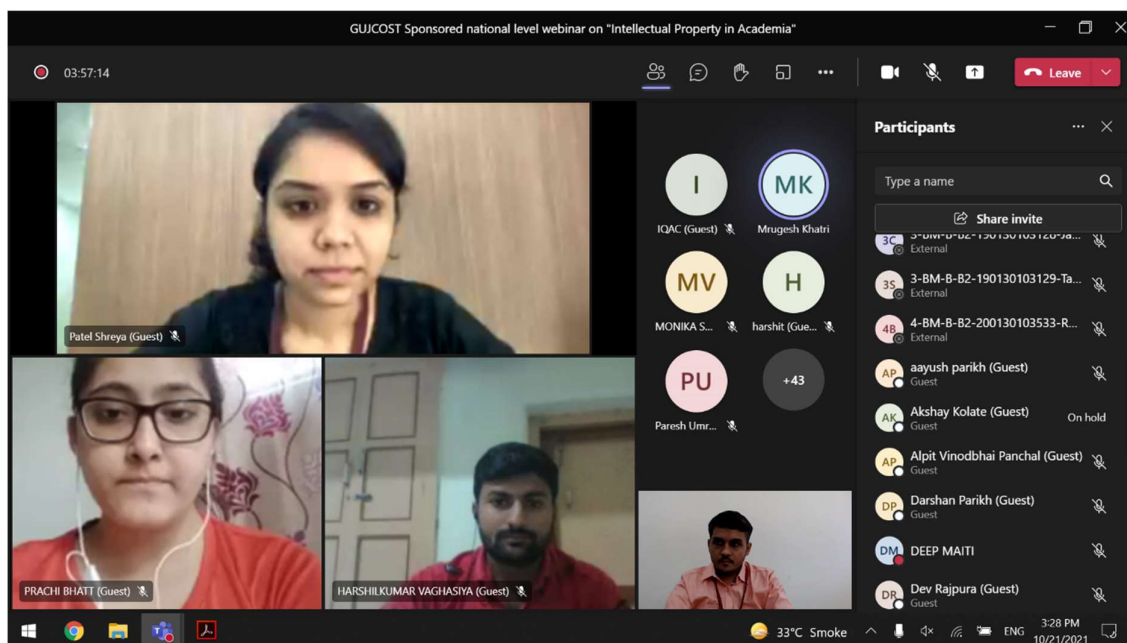


Fig 13. Valedictory Function 2



MANAGED BY PLATINUM FOUNDATION  
**GANDHINAGAR INSTITUTE OF TECHNOLOGY**

"WHERE SUCCESS IS A TRADITION"

(Approved by AICTE and Affiliated to Gujarat Technological University)

**Outcome:** - The participant gained information about the intellectual rights available for the academicians. They also understood the procedure to file design patents, protection related to computer related inventions.

**Feedback:** - The overall webinar was warmly accepted by the participants and participants enjoyed each expert session. The participant also congratulated organizer for organizing such important topic.

**Concluding remark/vote of thanks:** - The concluding remarks were addressed by the Prof. Madhuri Chopade, where she informed about all the sessions conducted during the webinar, and she congratulated to all the stakeholders of the events. The achievements and activities of the IQAC cell were also stated. The vote of thanks was delivered by Prof. Mrugesh Khatri, where he acknowledged the dedicated and well-motivated team of our college who are aware of their tasks and are very concerned about the results.