



Event Report On
AICTE SPICES & CVM UNIVERSITY
Sponsored Webinar on
“Creativity & Problem Solving”
8th January, 2022

MBIT AICTE ISTE CVM UNIVERSITY

▶ **Live Webinar**

AICTE-SPICES SPONSORED

Creativity & Problem Solving

JAN 8 | 1:30 PM

Register <https://forms.gle/Ck3jaHLtbPafxcN17>

SCAN TO REGISTER

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Speaker
Dr. Pooja Bhatt
CE Department
MBIT, CVM University

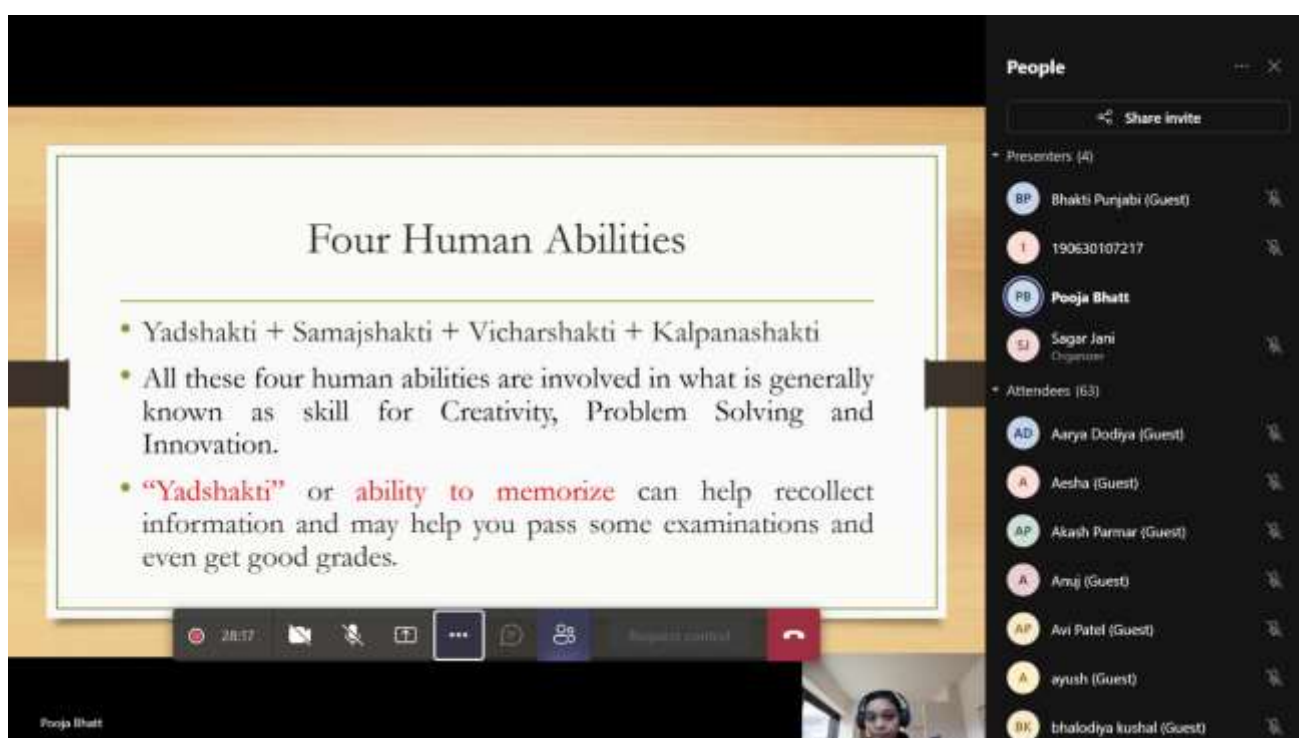
Organized By: -
ISTE STUDENT CHAPTER (CE & IT branch)
Madhuben & Bhanubhai Patel Institute of Technology
(A Constituent College of CVM University), New Vallabh Vidyanagar

The Webinar on **Creativity and Problem Solving** was organized by department of Computer Engineering & Information Technology under ISTE Student Chapter of MBIT. Webinar was conducted through online mode on Microsoft Teams on 8th January, 2022 during 1:30 PM to 2:30 PM.

The expert was **Dr. Pooja Bhatt**. Dr. Pooja Bhatt is having 11 years of academic experience. She has completed BE in Computer Engineering from Saurashtra university and ME in Computer Science & Engineering from GTU. She has completed her Ph.D. from CHARUSAT University. She has published more than fifteen research papers in national & international conferences and international journal. She has published one patent on “Artificial Intelligence based battery management system for electric vehicles to forecast the state of charge”. She has published various books like “Visual Basic for Application”, “A Qos Adaptive Routing Scheme (IGLAR) for Highly Dynamic Vehicular Networks with support to service & priority” and “Effect of node density and transmission range on ZRP”. She has also completed consultancy project on “Cave man” on Tensorplace platform which is provided by IBM. Her areas of interest are Artificial Intelligence, Machine Learning, Natural Language Processing, Vehicular Adhoc Network. She received financial grants from Gujcost and IE(India) for faculty development programs and workshops.

She delivered brief presentation on Creativity and Problem Solving. She explained Creativity and Problem Solving with practical implementation. Some amazing topics covered by Speaker are:

- Four Human Abilities.
- What is Creativity Problem Solving and Innovation?
- Types of Thinking.
- Well-Defined problem-Solving examples.
- Indian Scenario on CPI.
- Creativity Examples
- Lateral Thinking problems
- Fishbone diagram Example.
- Mind Map for health
- Reversal Techniques
- Examples of poor defining problem



The screenshot shows a Microsoft Teams meeting interface. The main content is a presentation slide titled "Four Human Abilities". The slide lists four abilities: Yadshakti, Samajshakti, Vicharshakti, and Kalpanashakti. It states that all these abilities are involved in what is generally known as skill for Creativity, Problem Solving and Innovation. It also mentions that "Yadshakti" or ability to memorize can help recollect information and may help you pass some examinations and even get good grades.

On the right side of the screen, there is a "People" panel showing a list of participants:

- Share invite
- Presenters (4)
 - Bhakti Punjabi (Guest)
 - 190630107217
 - Pooja Bhatt**
 - Sagar Jani (Organizer)
- Attendees (63)
 - Aarya Dodiya (Guest)
 - Aesha (Guest)
 - Akash Parmar (Guest)
 - Amij (Guest)
 - Avi Patel (Guest)
 - ayush (Guest)
 - bhalodiya kushal (Guest)

What is Creativity Problem Solving and innovation ?


- But without the required need and ability for **understanding** or "**Samajshakti**", while you may pass exams, it will not help you progress much in your chosen field much further as required in your job, career or life.
- Ability to follow up your understanding by further **thinking** or "**Vicharshakti**" needs to be developed for your skill for Creativity, Problem solving and Innovation (**CPI**).
- Further development of the ability of **imaging** or "**Kalpanashakti**" will really help you much further for application of what you learnt in newer and much improved way to enhance your skill for CPI.

Note: The slide content is partially obscured by a black bar on the left side of the image.

Mind map for health

Note: The slide content is partially obscured by a black bar on the right side of the image.

Indian Scenario on CPI



NO DIGGING MACHINE OR SPACE FOR IT

40:06

People

Share invite

Presenters (4)

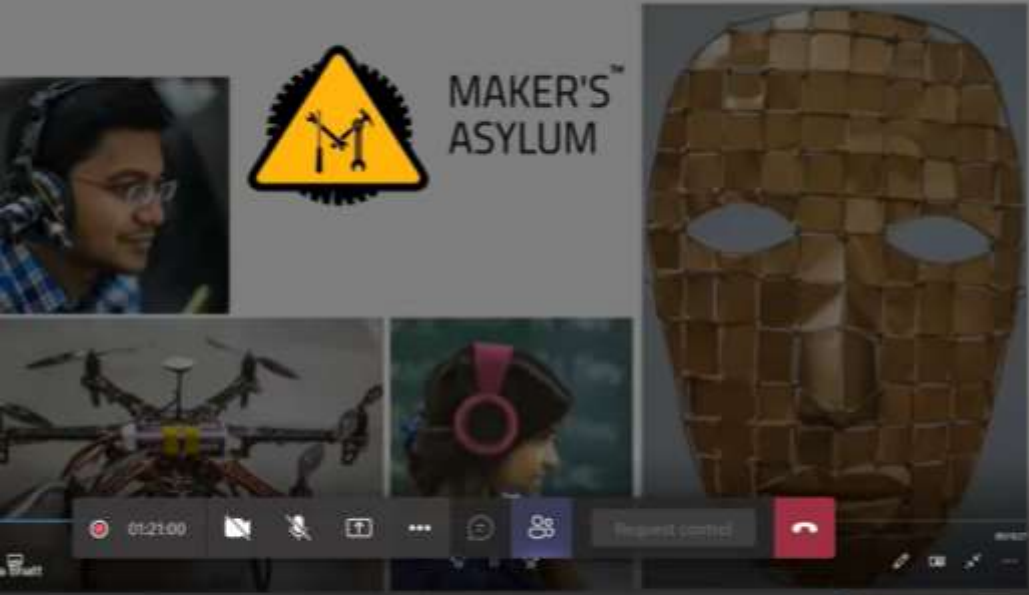
- BP Bhakti Punjabi (Guest)
- 1 190630107217
- PB Pooja Bhatt
- SJ Sagar Jani Organizer

Attendees (71)

- ... (Guest)
- 1 190630107024
- AD Aarya Dodiya (Guest)
- AG Abhishek Gupta (Guest)
- AK ADNAN KHAN (Guest)

+68 DS SP TD BP 1

Ihavya Parikh



01:21:00

People

Share invite

Presenters (4)

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- 1 190630107217
- PB Pooja Bhatt
- SJ Sagar Jani Organizer

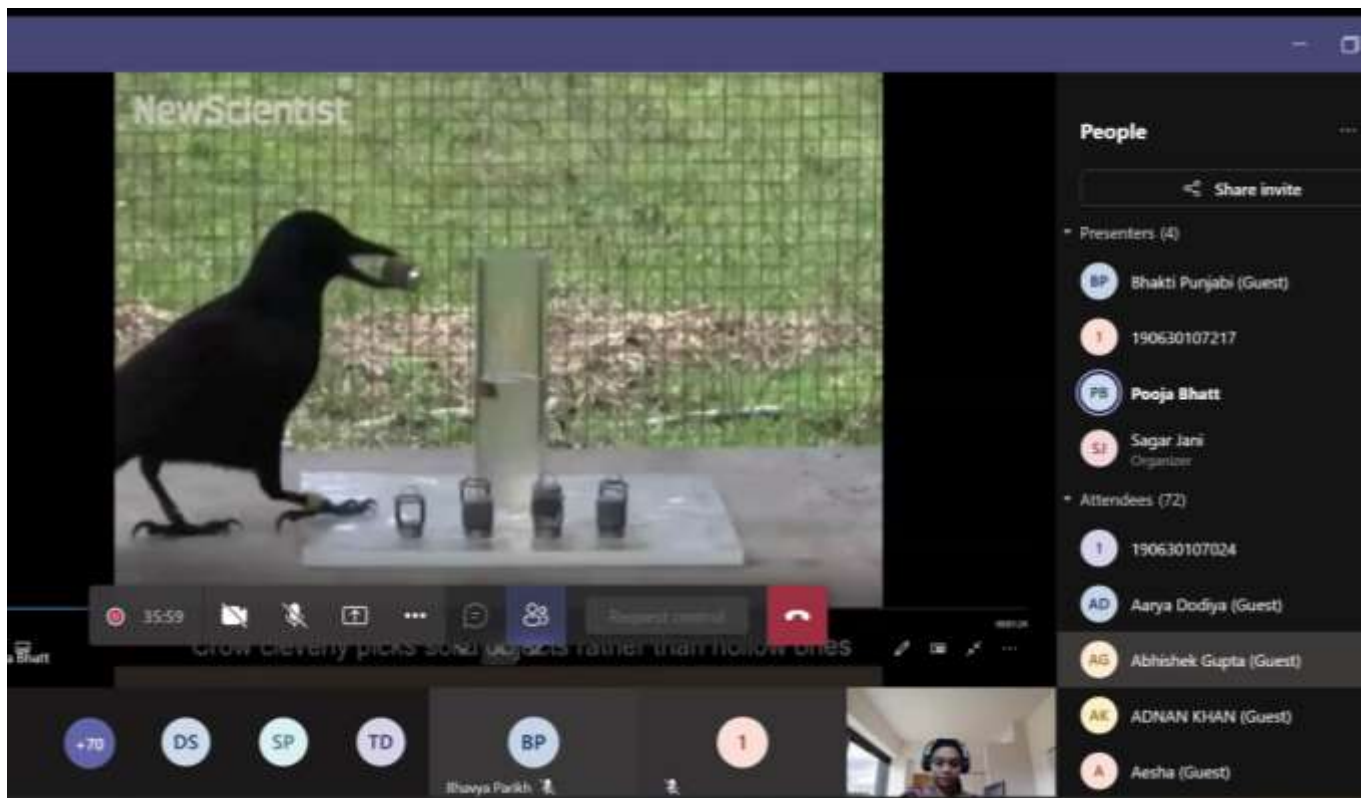
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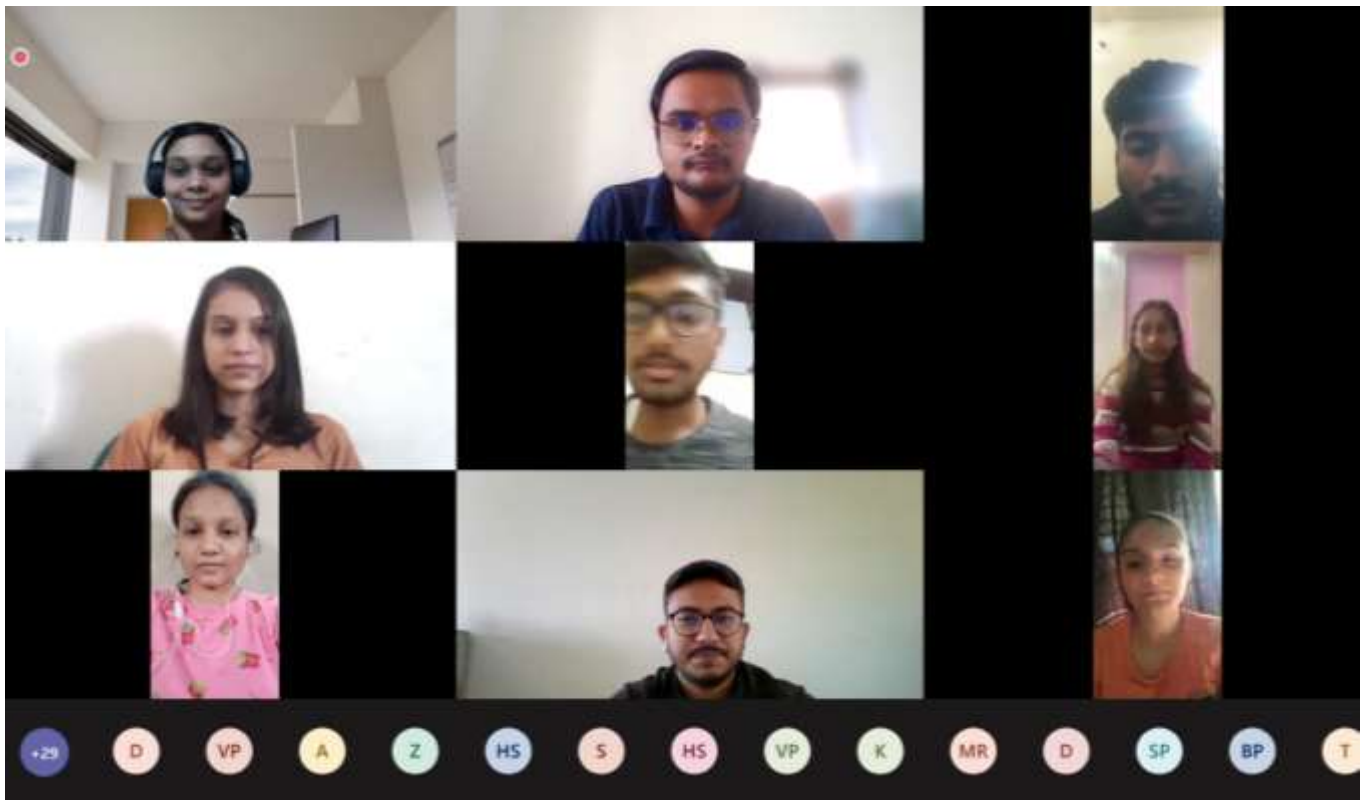
+62 TD BP 1 T AD

tanisha (Guest)

Aarya Dodiya (Guest)



Prof. Sagar Jani (CE Dept., MBIT) gave a vote of thanks to **Prof. Pooja Bhatt** at the end of event. He also gave thanks to **Prof. Nirav Raja**, Head of the department of CE & **Prof. Hetal Chudasma**, Head of the department of IT for their constant support and encouragement which always helps us to carry out such event. The Webinar was conducted under the guidance of **Prof. Sunayana Domadiya**, **Prof. Sagar Jani**. ISTE student coordinators had provided background support for successful conduction of this webinar.



Organized Team:

We are thankful to our principal and CVM University for providing such opportunity which provide us a platform to conduct such webinar for the students and gaining knowledge in such pandemic situation. We are also grateful to AICTE-SPICES and CVM University for providing financial support for this webinar.

No. of Participant: 75

Feedback:

- Totally worth the time. The knowledge and the content were wonderful. – **Dhruvi Thakkar**
- The session was super informative. – **Bhakti Punjabi**
- The webinar about Creativity and Problem Solving was amazing...! – **Vraj Patel**