



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul- Palani Highway, Dindigul – 624 002

### IDEATHON 2021

- Date – **06.05.2021**
- Venue – SSMIET
- Organized by – Institute Innovation Council of SSMIET with  
Born Genius Ramanujan-Math Club & Young Innovators Club
- Participants – First Year Students from all branches

### Report on IDEATHON 2021

Institute Innovation Council of SSMIET jointly with Born Genius Ramanujan-Math Club & Young Innovators Club organizes the event IDEATHON – 2021 for the students on 06.05.2021. The main aim of this event is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes.

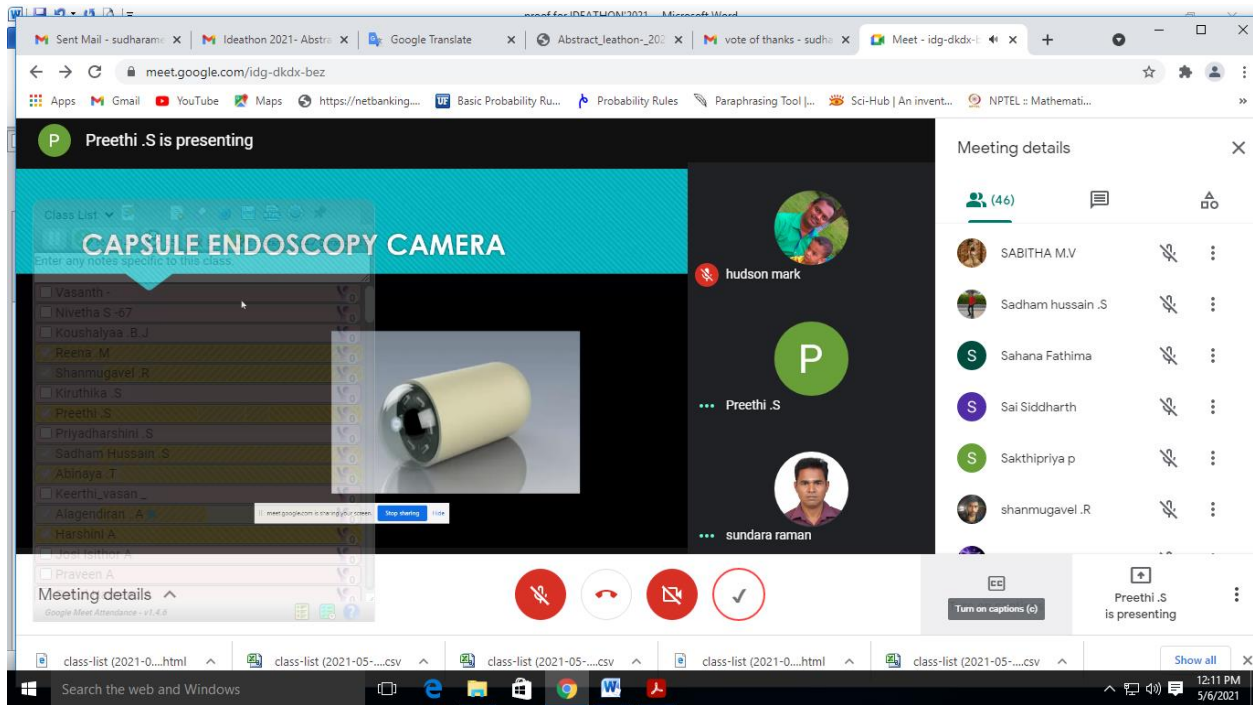
### Ideas Shared by the students in IDEATHON-21

Team	Name of the student	Topic
<b>Team 1</b>	Lavanya. R (I-ECE) Kanimozhi (I-ECE) Karthikeyan (I-EEE)	Ultrasonic navigation for the blind people
<b>Team 2</b>	Abinaya. T(I-CSE) Asmetaa.G .Y (I-CSE) Jeya shree .S (I-CSE)	Co- operative milk vending project
<b>Team 3</b>	Preethi.S (I-EEE) Reena.M (I-CSE)	Capsule Endoscopy Camera
<b>Team 4</b>	Pretheeba.U (I-CSE) Sakthi priya. P (I-CSE) Sabitha. M. V, (I-CSE) Sharmila. S (I-CSE)	LI-FI Audio transmission
<b>Team 5</b>	A. Harshini,(I- ECE) Gokilavany,(I- ECE)	Technological solution for Roller Coaster with Math and Physics

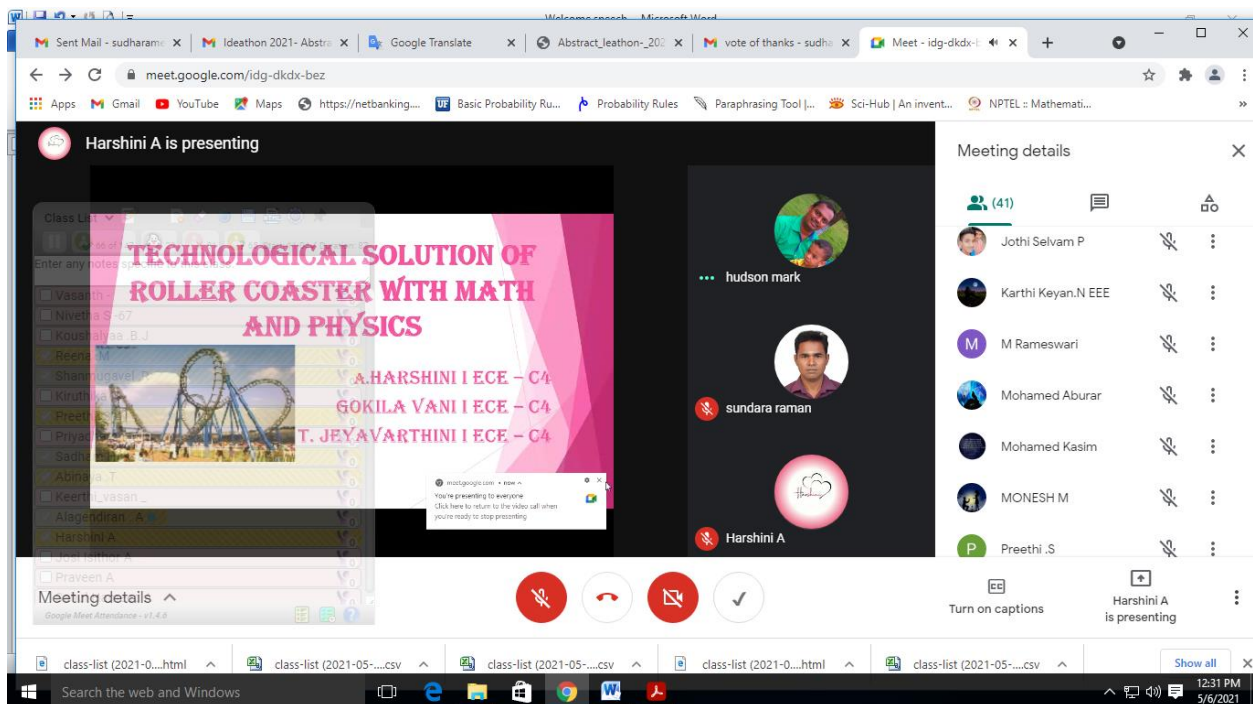
	Jeyavarthini,(I- ECE)	
<b>Team 6</b>	Janani. S (I – ECE) Hema M (I – ECE) Harini J (I – ECE)	Analysis of honey
<b>Team 7</b>	Varshini. U(I – CSE) Vaishnavi.P.K (I – ECE) Varshini. S (I – ECE)	To hatch eggs without having eggs
<b>Team 8</b>	Yashica.S(I-ECE) Uma Priyadarshini.J (I-ECE) Subha.S (I-CSE)	Smoke absorber

The screenshot displays a Google Meet session. The main window shows a presentation slide with the title "GO-OPERATIVE MILK VENDING PROJECT!!". The slide content includes a list of names (Vasanthi, Nivetha S-67, Koushalyaa B.J, Reena M, Shanmugavel R, Kiruthika S, Preethi S, Priyadarshini S, Sadham Hussain S, Abinaya T, Keerthi\_vasan, Alagendiran A, Harshini A, Jothi Ishthar A, Praveen A) and the text "We provide farm fresh milk (with in 12 hr of milking)with zero added adulteration and water." The presenter, Jeyashree siva, is visible in a small window. The meeting details panel on the right lists 55 participants, including Uma Priyadarshini, Vaishnavi PK, Varshini S, Varshini U, and YASHICA. The Windows taskbar at the bottom shows the time as 11:57 AM on 5/6/2021.

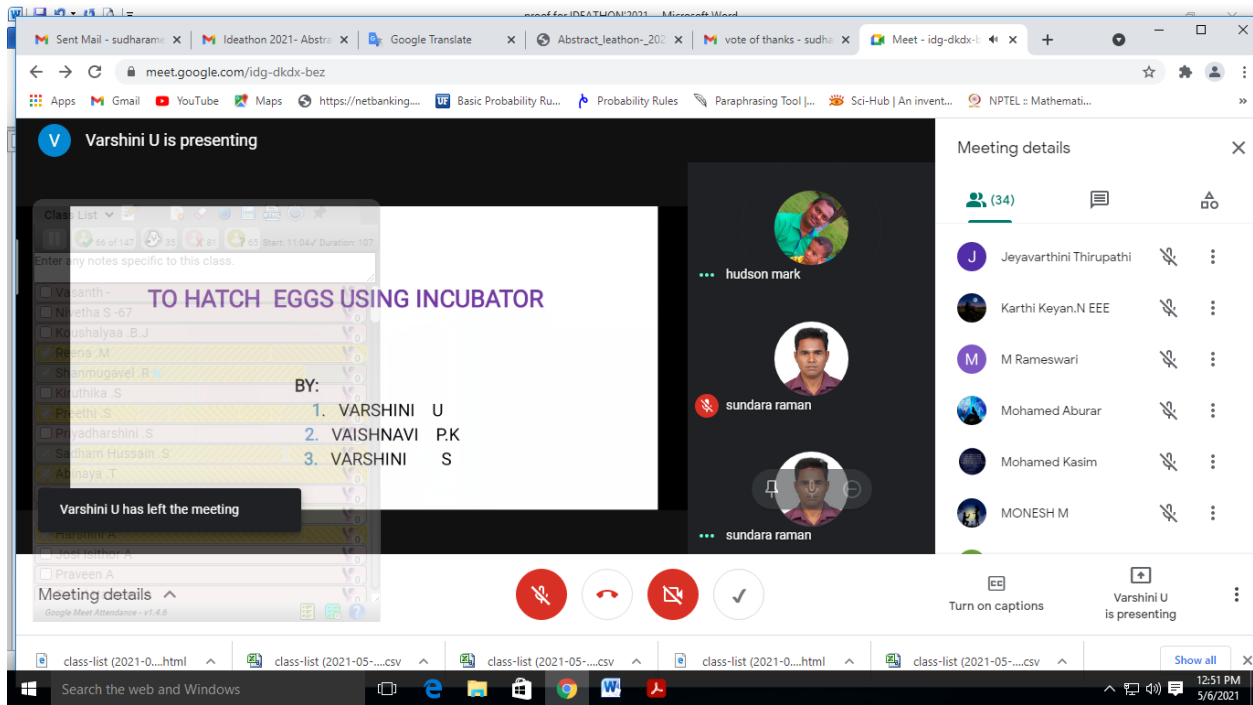
**Presentation: Co- operative milk vending project**



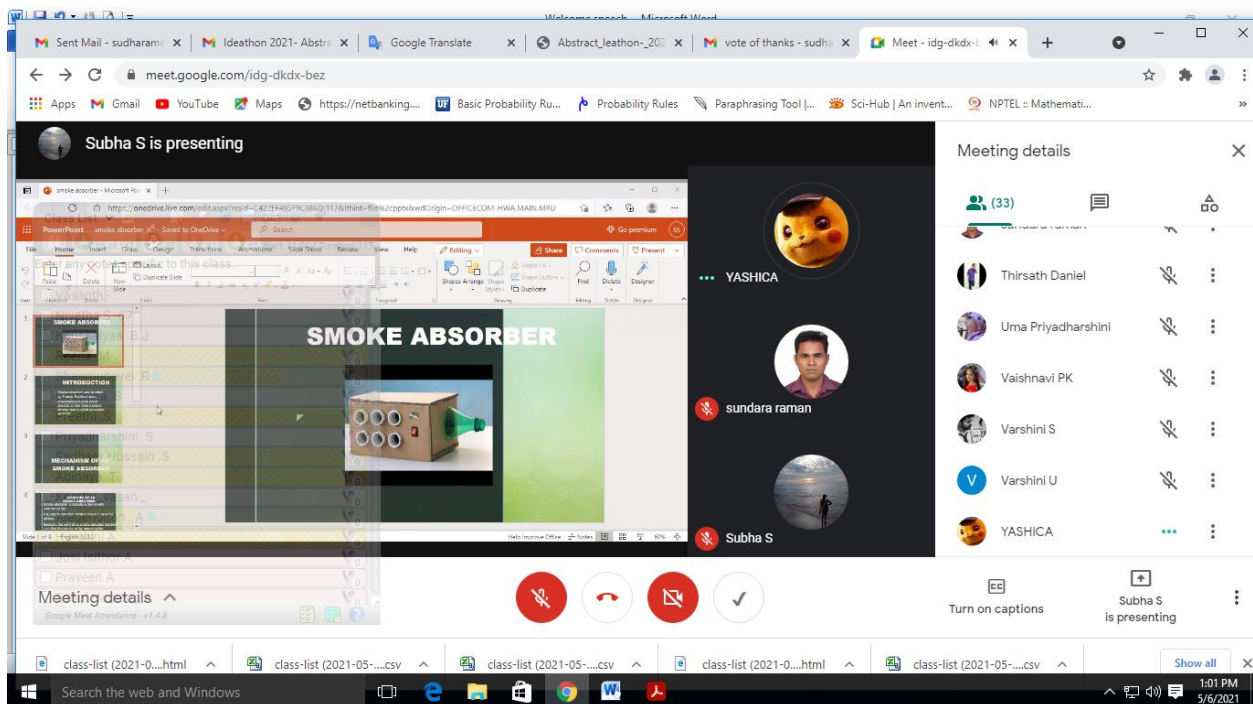
**Presentation: Capsule Endoscopy Camera**



**Presentation: Technological solution for Roller Coaster with Math and Physics**



**Presentation: To hatch eggs without having eggs**



**Presentation: Smoke absorber**

  
**Principal**  
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