

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY,(RKGIT)

GHAZIABAD, UTTAR PRADESH

Institution Innovation Council (IIC 3.0) IC201810409

QUARTER III (IIC Calendar)

Online Workshop on Prototype/Process Design and Development – Prototyping on 26th JULY 2021



Report on Online Workshop on Prototype/Process

<u>Report on Online Workshop on Prototype/Process</u> <u>Design and Development – Prototyping on 26th</u> <u>JULY 2021</u>

Institution Innovation Council of Raj Kumar Goel Institute of Technology, Ghaziabad under Entrepreneurship, Innovation and Incubation Department at Raj Kumar Goel Institute of Technology, Ghaziabad organized an Online Workshop on Prototype/Process Design and Development – Prototyping on 26th JULY 2021 It was well-received by 223 participants of various colleges. Prof. Puneet Chandra Srivastava,(Dean EII-RKGIT) started the session with a warm welcome to all the attendees, introduced the mission and vision of EII Department established at RKGIT campus, and gave an overview of its' function & activities. He then introduced the guest speaker. The details are-

EVENT DETAILS:-KEYNOTE SPEAKERS

Mr. Vaibhav Mishra Founder: Aujus Technology Webinar Information Date :-26-07-2021 Timing:-4:00 P.M. onwards Registration Link https://forms.gle/uKGWT1mkgkjt59EN8 Joining Link http://meet.google.com/gwj-kvbc-awj

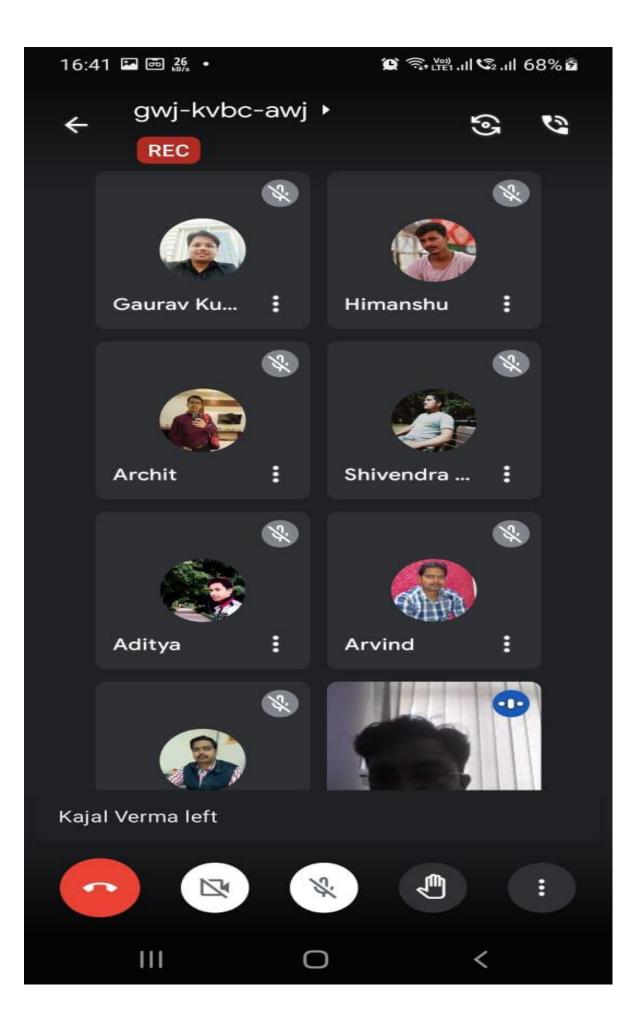
Event Coordinator Mr. Arvind Tiwari Assistant Professor (ME Department) 7838047143

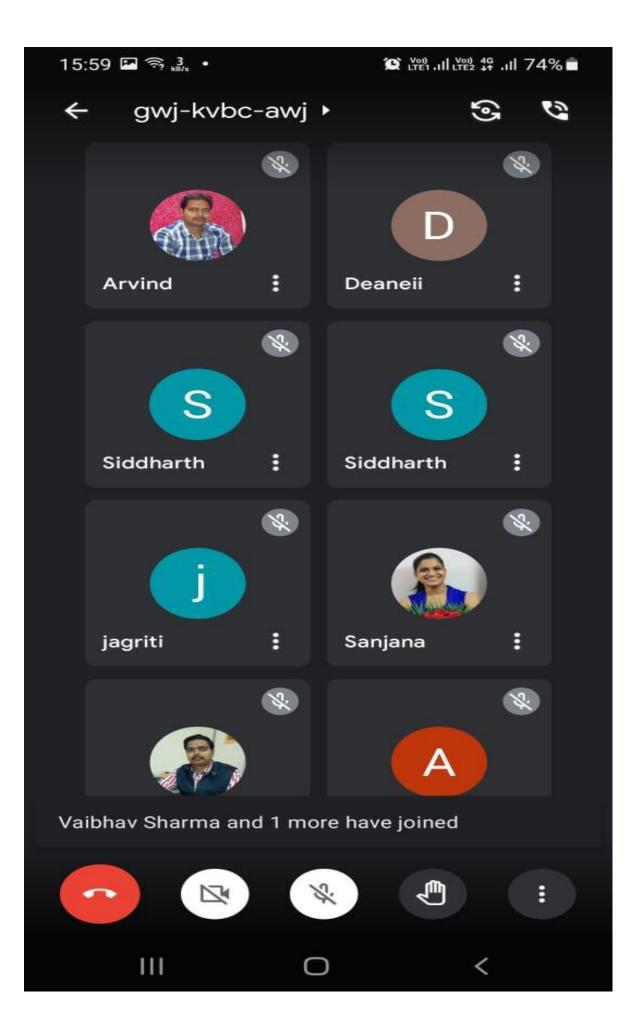
The objective of the workshop Prototype/Process Design and Development – Prototyping was to provide a brief idea of prototype and prototyping and about it's important in the manufacturing industry and other sectors. In the workshop, Mr. Vaibhav Mishra had shown the presentation, video and given lecture related to prototype and prototyping. He also pointed the objective of the prototyping for the industry, country and world. The point of a prototype is to have a tangible visual representation of the solutions discussed throughout the design process. Instead of repeating the information discussed in the ideation phase - a prototype acts as a model that takes into consideration everything discussed. This way the design team can see the beginning of the ideas brought to life. Having this model allows designers to validate their concepts by sharing their prototypes with users quickly - so they can resolve any concerns that might still be present.

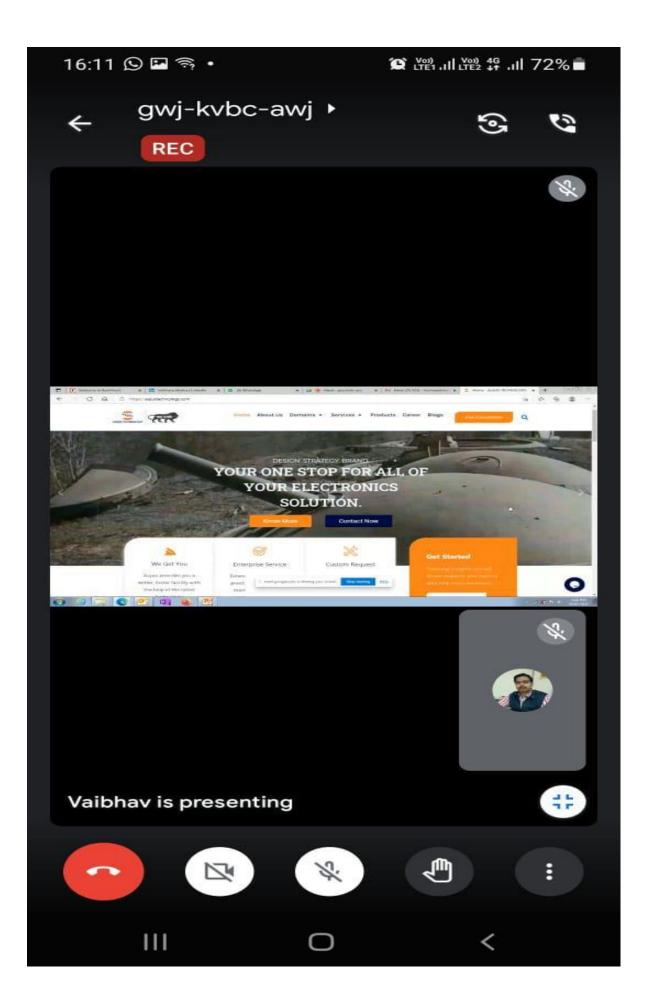
The feedback from users is crucial and often shows flaws in the prototype which can then be reworked for a stronger final product. Rather than working off assumptions, the user testing phase on the prototype gives the designer facts, so they can rework and alter their product.

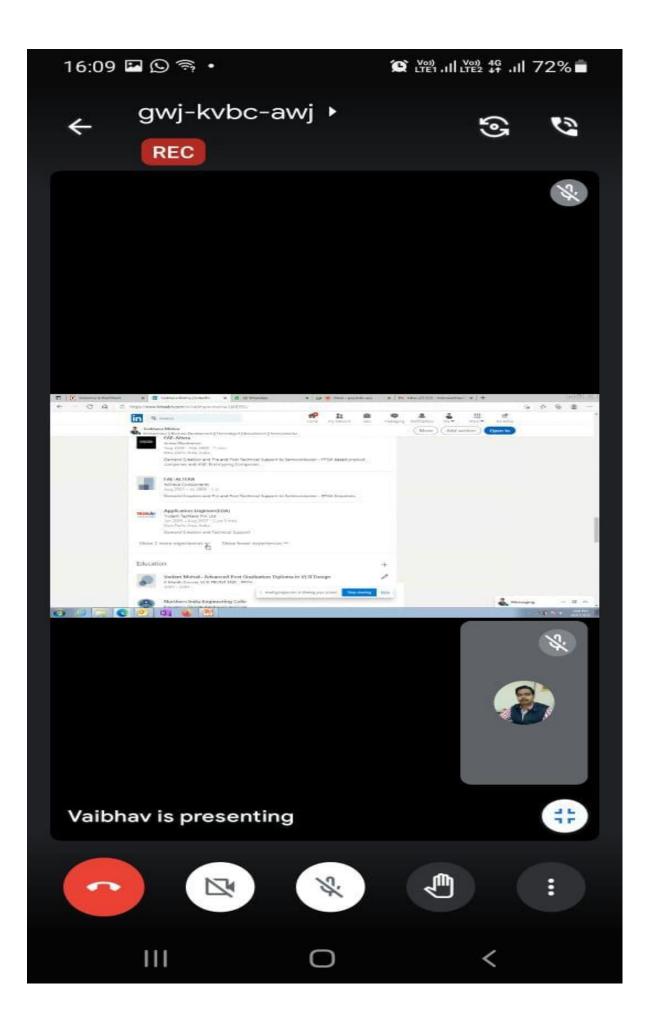
The session ended with a Q&A session, giving the participants opportunity to clarify their doubts about entrepreneurship. The session was concluded with vote of thanks by Dr Puneet Chandra Srivastava, Dean, EII-RKGIT, Ghaziabad.

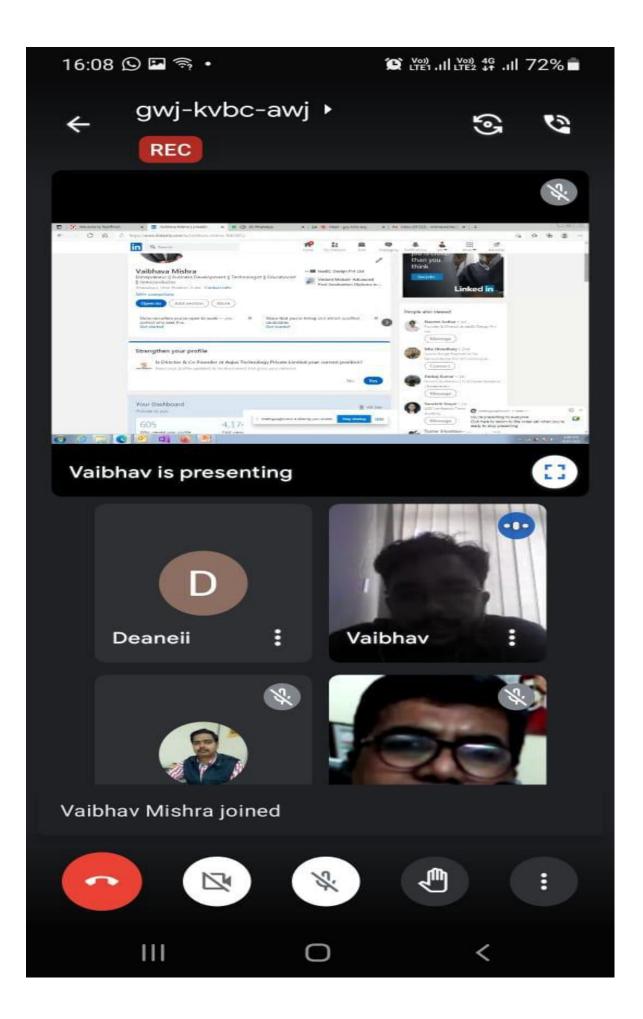
□ <u>SOME PICS OF THE EVENTS-</u>

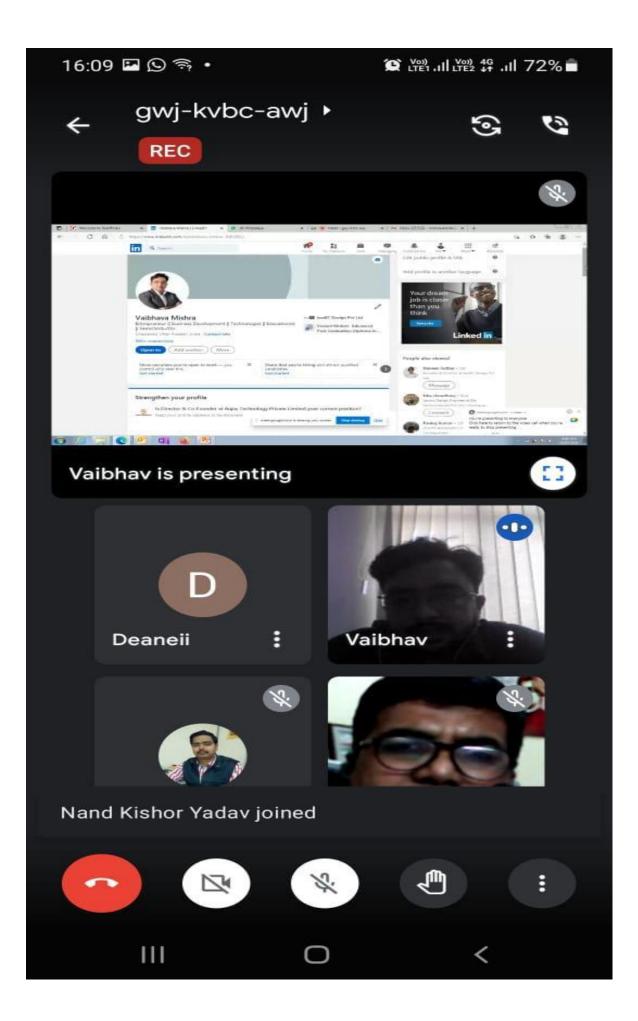


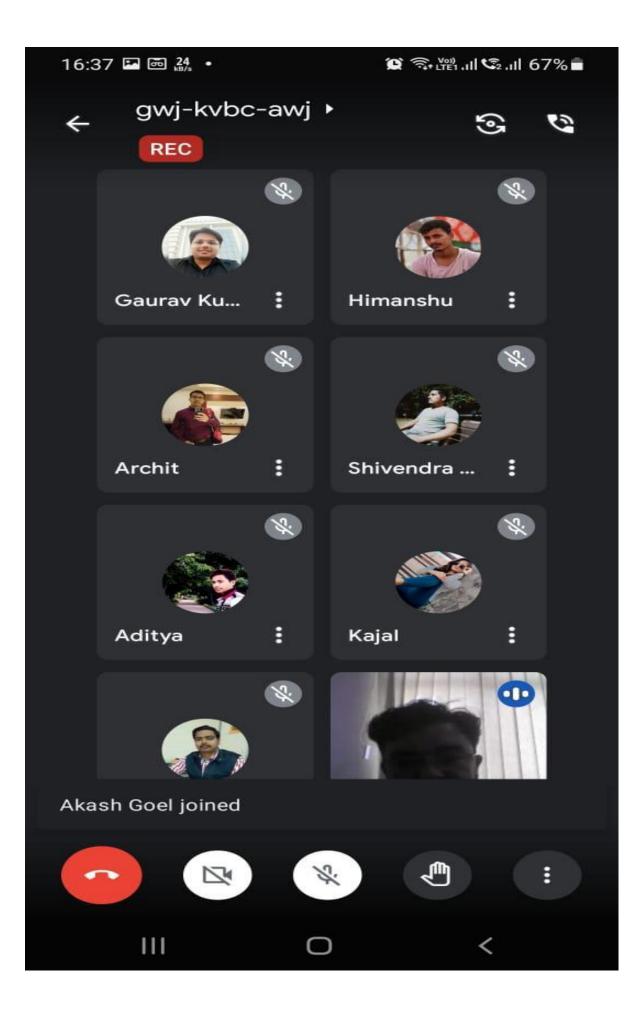


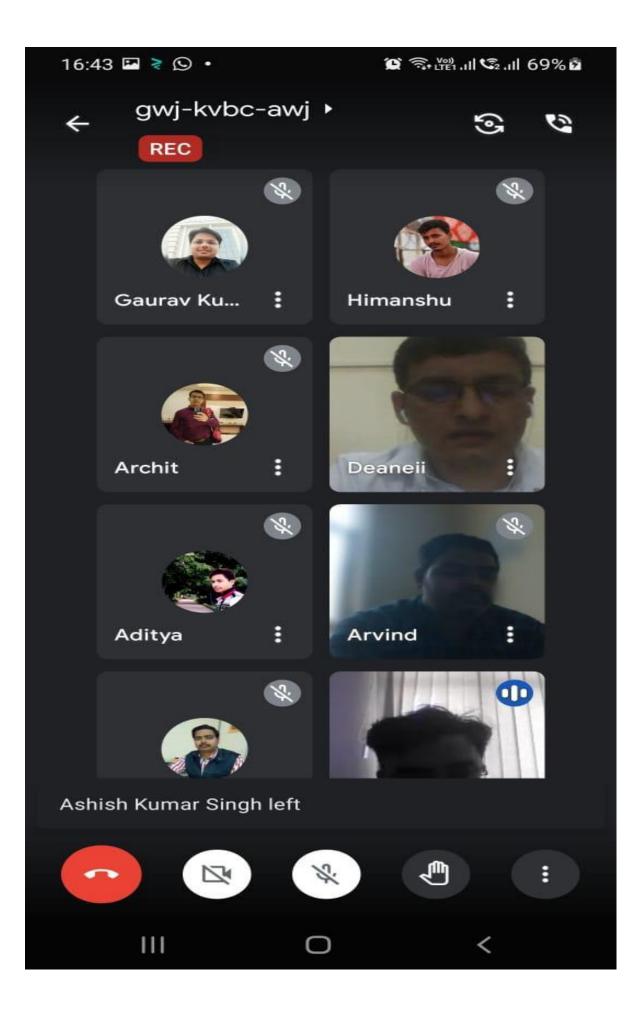


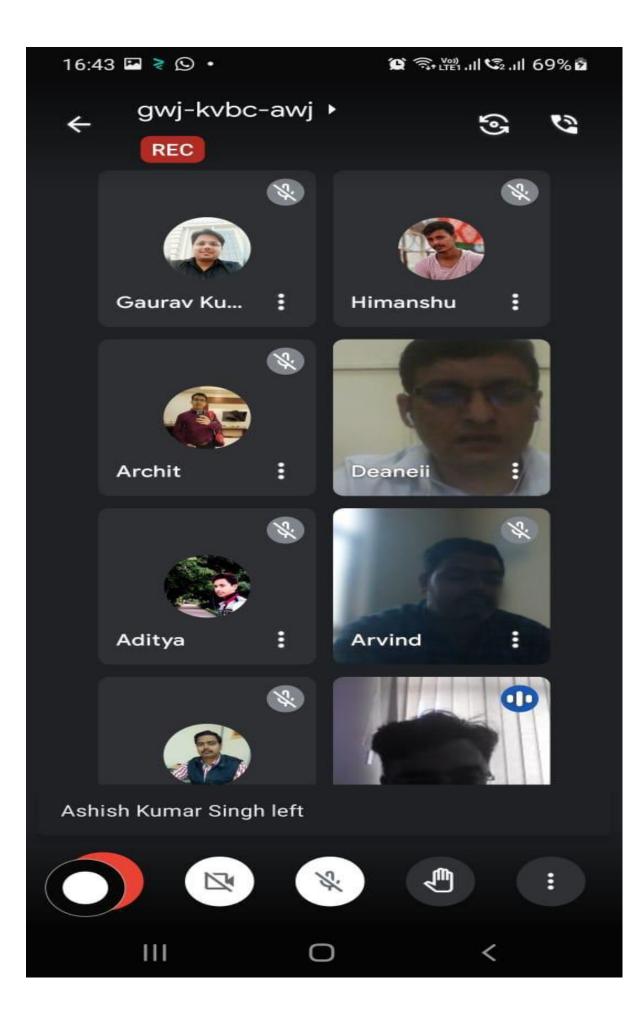


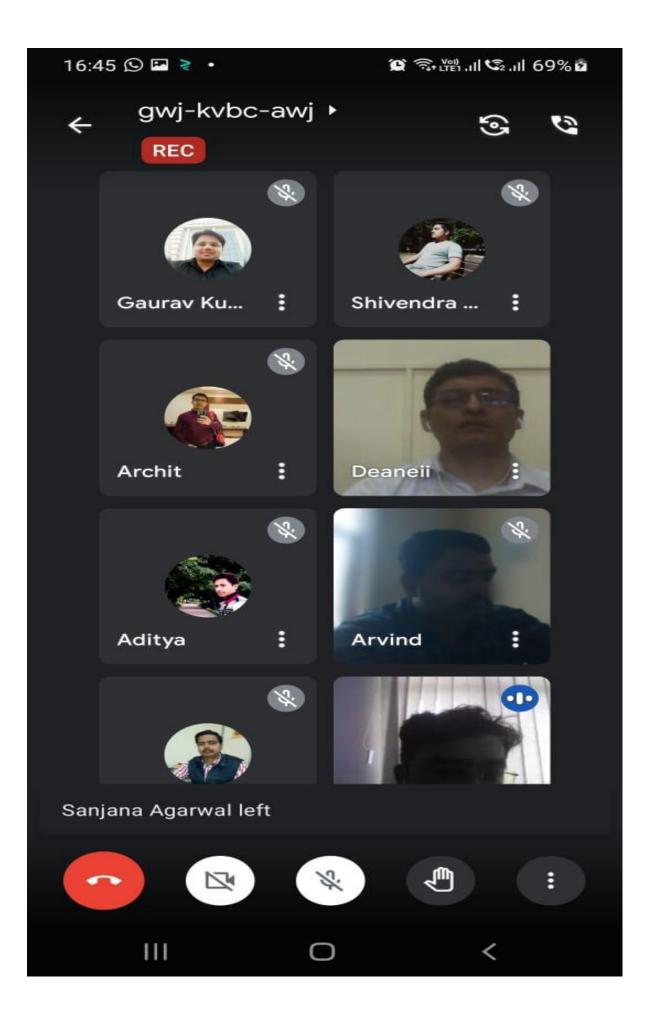


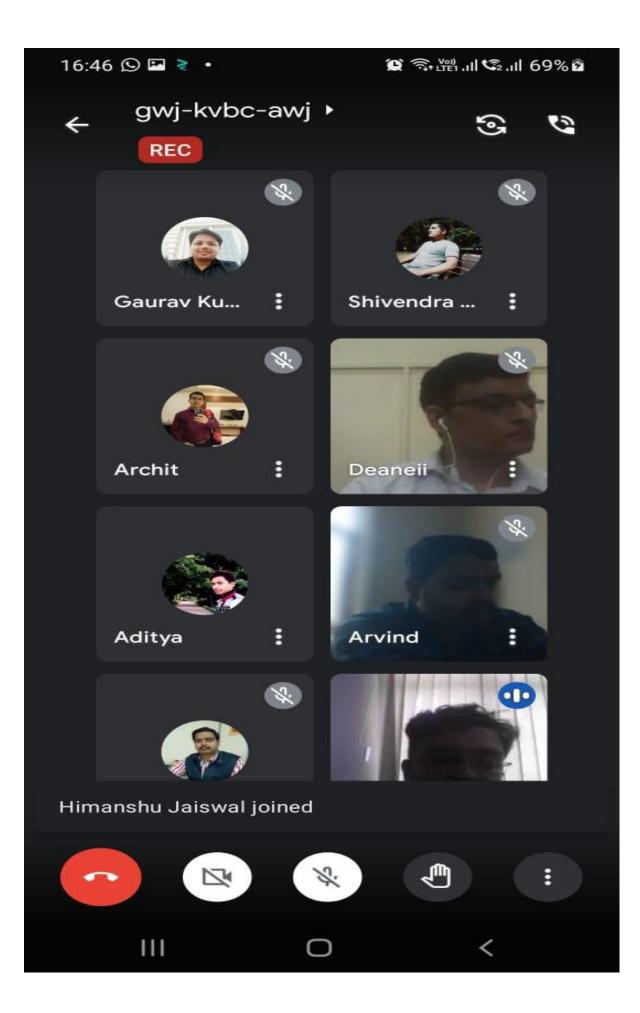


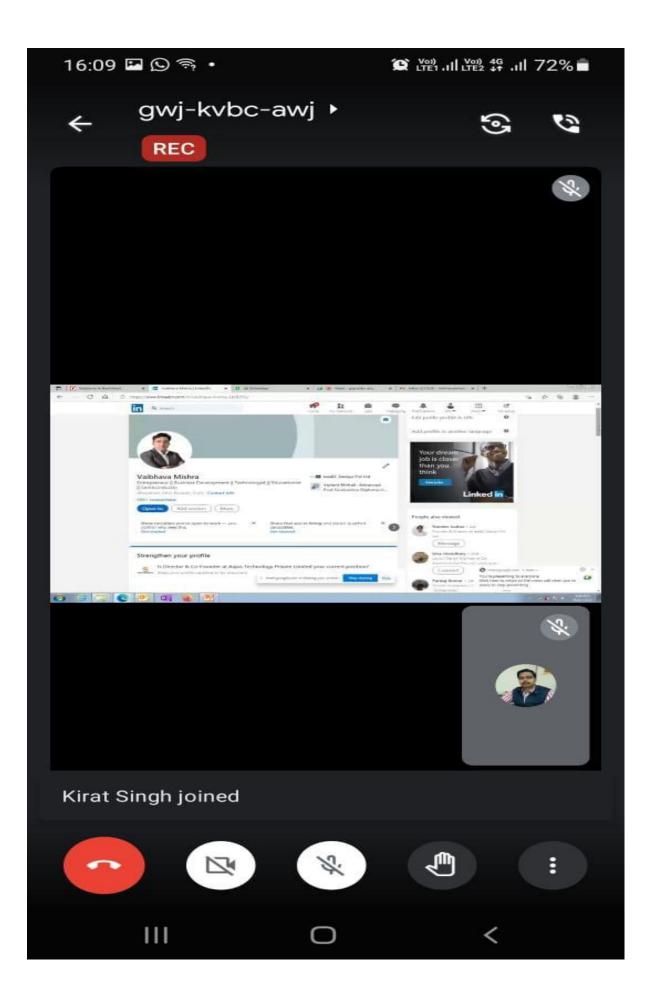














Embedded Product Life Cycle

