

## S. N. D. College of Engineering & Research Cen

Babhulgaon Tal. Yeola Dist. Nashik
Approved by AICTE & Govt. of Maharashtra, Affiliated to SPPU P
Accredited by NAAC B<sup>++</sup>, ISO 9001:2005 Certified



(Ministry of Education In

Date: 23/05/2023

SNDCOERC/IIC/2022-23/

### **Event Report**

Event Title: Prototype Design

Event Category: 2022-23/Q-3/Self Driven/Event 01

Event Date & Time: 23/05/2023, 2:00 pm – 4:00 pm (02 Hrs.)

Presided by: Dr. H. S. Rane

Beneficiaries: All the Students and Faculty of Engineering & Technology

### **Event Summary**

### **Event Title:**

"Prototype Design"

### **Event Objectives:**

- 1) To aware the Students and faculty about Prototype Design.
- 2) To understand the basic requirements of the Prototype Design.
- 3) To apply for the prototype design by using various tools.
- 4) To develop easily accessible visualizations.
- 5) To provide analysis functionalities.

### **Keynote Speaker:**

Prof. Priyanka S. Shahane, ME (Computer Engineering). (P.E.S Modern College of Engineering)

Assistant Professor at Computer Engineering Department of SCTR's Pune Institute of Computer Technology.

### **Event Description:**

On the date of 23/05/2023, the Institute's Innovation Council had organized an event on "Prototype Design".

In this event the keynote speaker was Prof. Priyanka Shahane, they had told the Student-faculty that a prototype is "A simulation or sample version of a final product, which UX teams use for testing before launch". The Prototypes will essential for identifying and solving user's pain points with participants during testing.



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They also told that paper prototypes will be the fastest way to test ideas and digital prototypes are the quickest way to test usability issues. Once a product gets to the engineering stage, changes cost significantly more time and money. They had given an idea for building HTML & JavaScript prototypes. It is necessary to get more accurate results. Without a proper plan, designers can get sidetracked, adding unnecessary features and interactions.

The necessary Prototyping methodology of Prototype Design is Paper, Digital, and HTML. A prototype's success depends on teams outlining clear objectives.

After all discussion on the prototype design topic, the session had been concluded by Prof. P. P. Narode (Asst. Prof., Computer Dept.) with the prior permission of Hon. Principal Dr. D. M. Yadav.

### **Key Outcomes:**

- 1) It helps you make sure your product works as intended.
- 2) It solves your user's problem.
- 3) It evaluates technical feasibility.
- 4) It enhances website quality.
- 5) It reduced risks.
- 6) It iterates at a lower cost.
- 7) It understands the logic and functionality of the product quickly and easily.

### **Event Poster:**





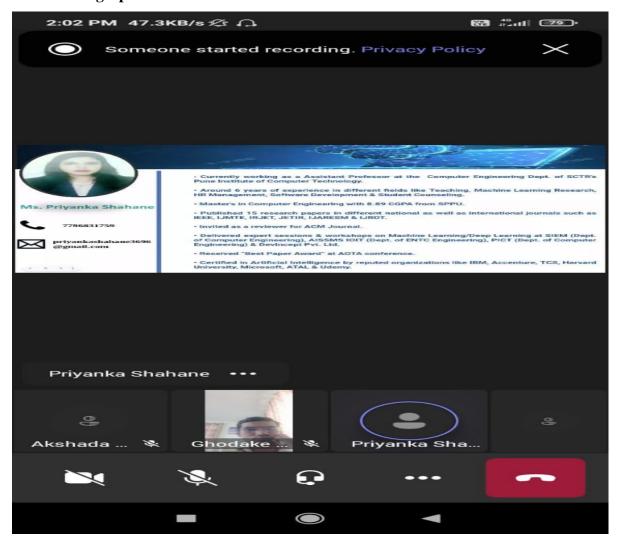
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### **Event Photographs:**



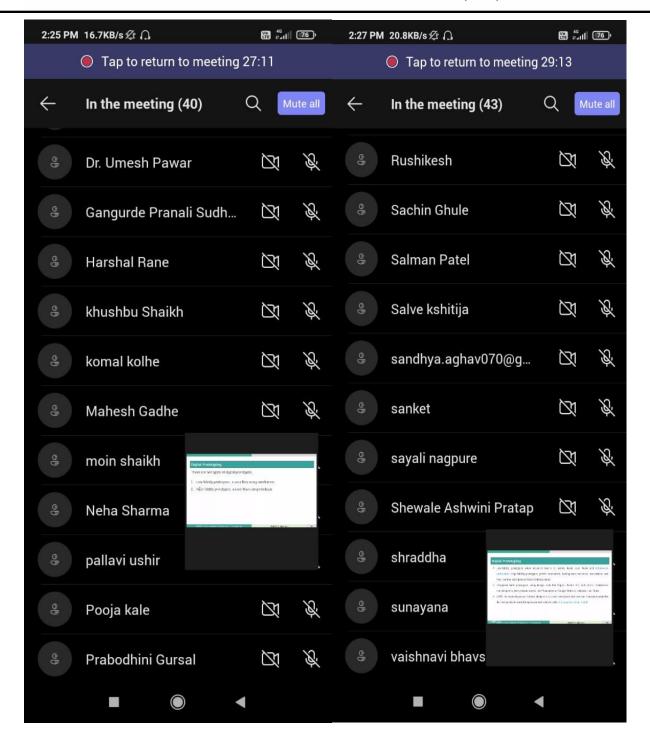


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**Event Attendance: (Separate Sheet)** 

Dr. H. S. Rane President, IIC

Dr. D. M. Yadav **Principal**