



SRM MADURAI
COLLEGE FOR ENGINEERING AND TECHNOLOGY
Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai



COLLEGE CODE : 9111

COUNSELLING CODE : 5842

**Department of Mechanical Engineering
&
Quality Circle Forum of India (QCFI)
&
Institution's Innovation Council (IIC)**



JOINTLY ORGANIZE A



**WEBINAR ON
PROCESS DESIGN AND DEVELOPMENT**



Mr. S. RAMESH
PRODUCT MANAGER & BUSINESS
ANALYST,
PYRAMIDION SOLUTIONS, CHENNAI

Google Meet joining link: <https://meet.google.com/omi-tkbj-mpf>

26.04.2025 AT 06:15 PM

ONLINE MODE

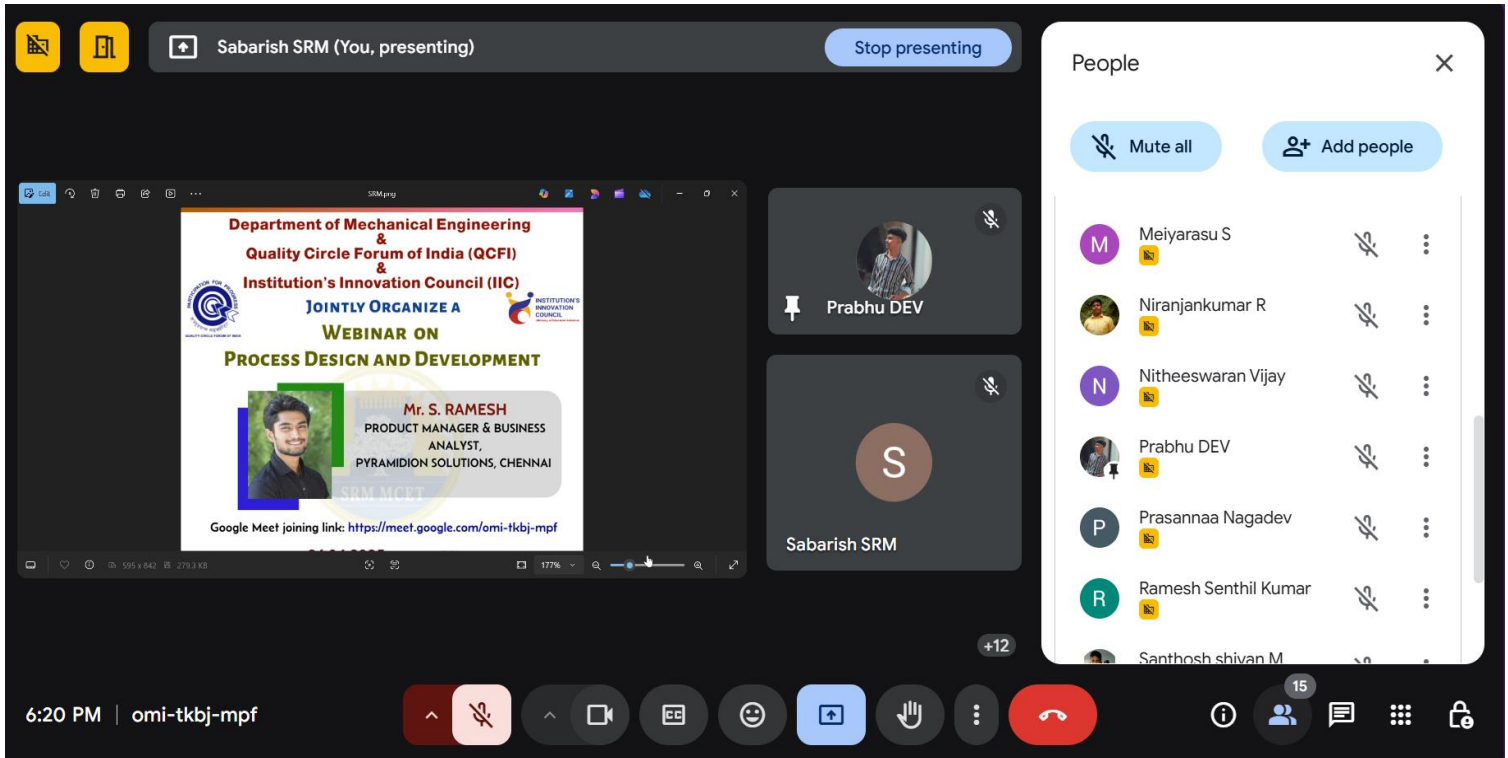
We Cordially invite all students to join the Program..!

Coordinator
Dr.S. SABARISH
AP-MECH

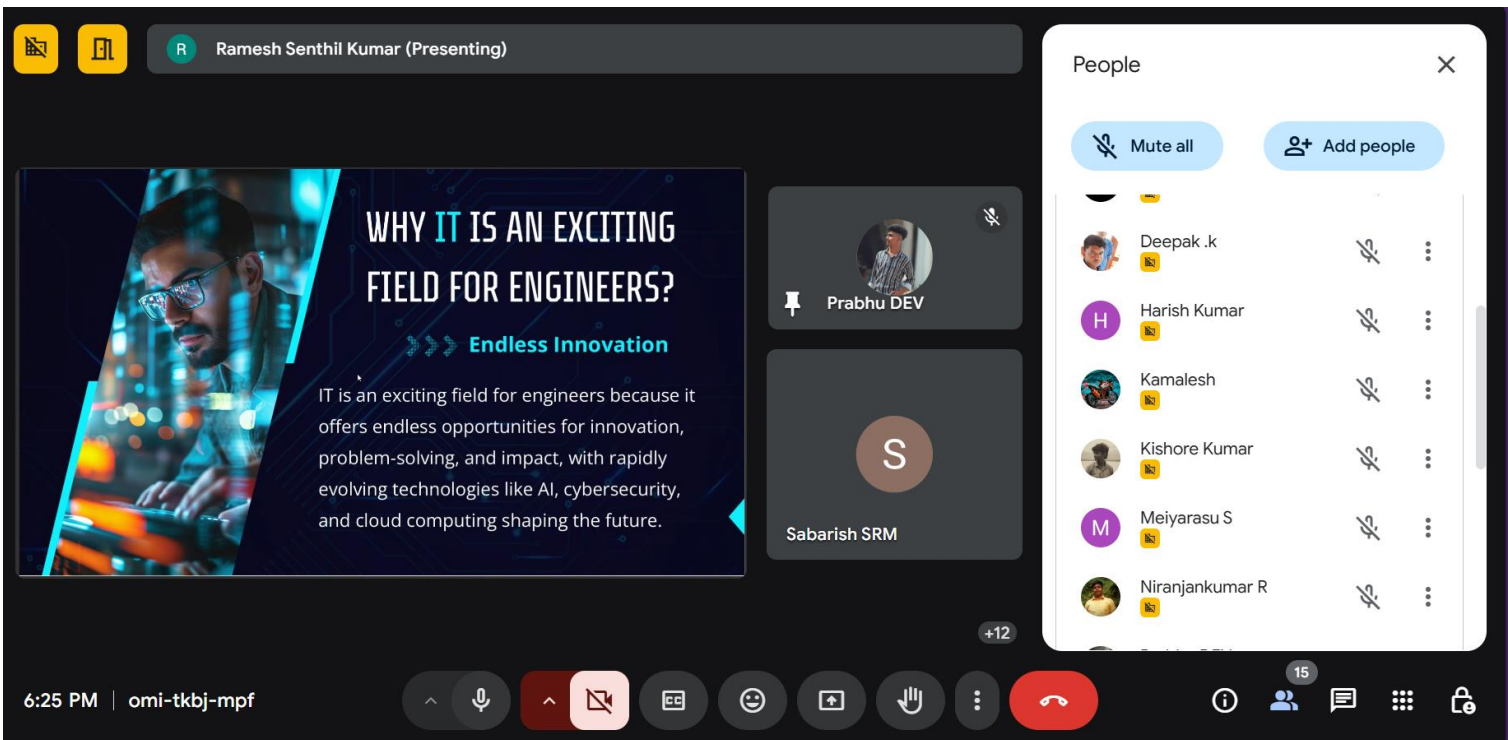
Co-Convener
Dr.V. JEYABALAJI
HoD/MECH

Convener
Dr.S. DURAIRAJ
PRINCIPAL



Event Photos



The screenshot shows a Google Meet window. At the top, the title bar indicates "Sabarish SRM (You, presenting)" and a "Stop presenting" button. The main video area displays a presentation slide titled "Department of Mechanical Engineering & Quality Circle Forum of India (QCFI) & Institution's Innovation Council (IIC) JOINTLY ORGANIZE A WEBINAR ON PROCESS DESIGN AND DEVELOPMENT". The slide features a photo of Mr. S. RAMESH, Product Manager & Business Analyst at PYRAMIDION SOLUTIONS, CHENNAI, and a Google Meet joining link: <https://meet.google.com/omi-tkbj-mpf>. To the right of the video, there are two participant tiles: Prabhu DEV and Sabarish SRM. A "People" sidebar on the right lists participants: Meiyarasu S, Niranjankumar R, Nitheeswaran Vijay, Prabhu DEV, Prasannaa Nagadev, Ramesh Senthil Kumar, and Santhosh shivan M. The bottom toolbar shows the time as 6:20 PM, the meeting ID "omi-tkbj-mpf", and various controls like mute, video, chat, and end call.




The screenshot shows a Google Meet window. At the top, the title bar indicates "Ramesh Senthil Kumar (Presenting)". The main video area displays a presentation slide titled "WHY IT IS AN EXCITING FIELD FOR ENGINEERS?" with the subtitle "Endless Innovation". The slide text states: "IT is an exciting field for engineers because it offers endless opportunities for innovation, problem-solving, and impact, with rapidly evolving technologies like AI, cybersecurity, and cloud computing shaping the future." To the right of the video, there are two participant tiles: Prabhu DEV and Sabarish SRM. A "People" sidebar on the right lists participants: Deepak .k, Harish Kumar, Kamalesh, Kishore Kumar, Meiyarasu S, and Niranjankumar R. The bottom toolbar shows the time as 6:25 PM, the meeting ID "omi-tkbj-mpf", and various controls like mute, video, chat, and end call.


R Ramesh Senthil Kumar (Presenting)

WHERE PROCESS DESIGN IS USED IN IT?




SDLC

A structured process for software development, from planning to deployment. For example, developing a mobile app involves design, coding, testing, and launch.




Product Development

The process of creating new products to meet user needs. For example, designing and producing a new smartwatch.




Automation (RPA)

Using software robots to automate repetitive tasks. For example, automating invoice data entry for faster processing.

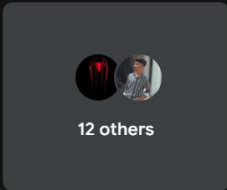


Cloud and SaaS

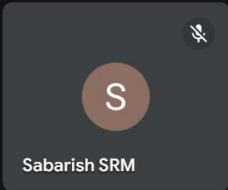
Cloud platforms offer scalable resources, while SaaS provides software via subscription. For example, Google Drive for cloud storage and Salesforce for CRM.



Ramesh Senthil Kumar

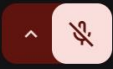






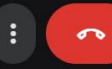







12 others





Sabarish SRM

6:36 PM | omi-tkbj-mpf












R Ramesh Senthil Kumar (Presenting)

EXAMPLE:


01 Identify the Problem or Goal: The goal is to create a user-friendly e-commerce website where customers can browse products, make purchases, and manage their accounts.

02 Design the Process: Plan the website structure, including product pages, checkout flow, payment integration, and customer login features, ensuring an intuitive user experience.

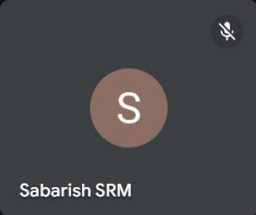
03 Develop and Implement: Build the website, develop the frontend and backend, integrate payment gateways, and set up databases for product and customer information.

04 Evaluate and Improve: Test the website for functionality, speed, and security, gather user feedback, and refine the design to enhance performance and user satisfaction.

4-Step Approach




Ramesh Senthil Ku...

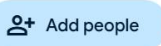


Sabarish SRM

People



Mute all



Add people

Contributors

14

- Sabarish SRM (You) Meeting host
- ARJUN
- Deepak .k
- Harish Kumar
- Kamalesh
- Kishore Kumar

6:37 PM | omi-tkbj-mpf

