

RAMCO INSTITUTE OF TECHNOLOGY

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Department of Mechanical Engineering

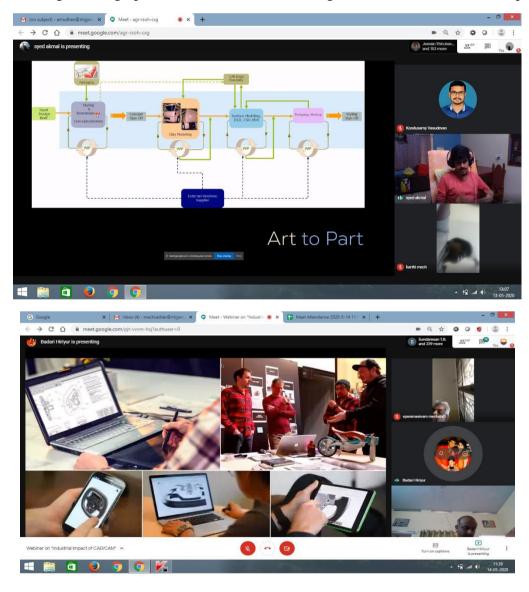
Date: 14.05.2020

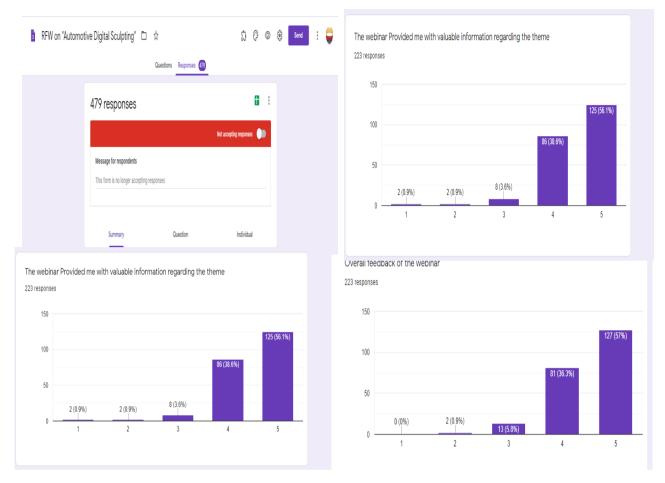
Report - Webinar on "Automotive Design Sculpting"

RIT-MECH CAD CENTRE, Department of Mechanical Engineering organized webinar on "Automotive Design Sculpting" on 14.05.2020 (Thursday) 11.00AM to 12.00PM. Mr.Syed Akmal, Digital Designer was a resource person for this webinar. Totally 479 Participant registered and 250 participants attended due to restriction in Google Meet Platform.

Mr.J.Jerold John Britto, AP(SG), Mr.R.Venkatesh, AP/Mech, Mr.R.Prabhakaran, AP/Mech and K.Amudhan, AP/Mech coordinated the entire webinar session.

Resource Person started the topic regarding Industrial application of design sculpting and gave software introduction. He explained accurate surface models of vehicles for visual simulation, Reverse Engineering and Computer Aided Manufacturing. Resource person shared the view of Automotive Design process, Digital design process & methods and Form generation methods & techniques.





Last few minutes resource person cleared the participant's doubts and shared his industry experience.

Mr.R.Prabhakaran delivered the Vote of thanks and we got 223 feedback responses from the participants and they have mentioned topic was very useful to enrich their technical knowledge and requested to conduct more programme.

Webinar content and topics discussed

- ➤ History of Automotive Design sculpting
- Role of Automotive Sculpting and Design
- Industrial applications and software introduction
- Automotive Design Process and digital design process & Methods
- ➤ Automotive Design Packages
- > Reverse engineering Methods
- ➤ Introduction to Class A Surfacing

Participant statistics

Sl. No.	Institution/Industry	Total Number of participants	Students/Faculty/ Industry person
1.	AAA College of Engineering and Technology	17	Faculty & Students
2.	Bannari Amman Institute of technology	76	Faculty & Students
3.	Fatima Michael College of Engineering and	13	Faculty & Students
	Technology		
4.	Francis Xavier Engineering College	87	Faculty & Students

5.	Government College of Engineering, Tirunelveli	3	Faculty & Students
6.	Kamaraj college of engineering and technology	5	Faculty & Students
7.	Knowledge Institute Of Technology	15	Faculty & Students
8.	Kongunadu college of engineering and technology	14	Faculty & Students
9.	M KUMARASAMY COLLEGE OF	12	Faculty & Students
	ENGINEERING		
10.	Mepco schlenk engineering college	8	Faculty & Students
11.	Narayanaguru College of Engineering	11	Faculty & Students
12.	National Institute of Technology, Trichy	2	Faculty & Students
13.	P. S. R. Engineering college	6	Faculty & Students
14.	P.A.C Ramasamy Raja polytechnic college	8	Faculty & Students
15.	PSNA College of Engineering and Technology	5	Faculty & Students
16.	R.M.K. ENGINEERING COLLEGE	8	Faculty & Students
17.	Rajalakshmi Engineering College	21	Faculty & Students
18.	Ramco Institute of Technology	125	Faculty & Students
19.	S. Veerasamy Chettiar college of engineering and	26	Faculty & Students
	technology		
20.	SRM Institute of Science and Technology	18	Faculty & Students

Designation

223 responses

