

WEBINAR ON “Digital Manufacturing for an Efficient Tomorrow” – REPORT

Invitation



MONOTECH
SYSTEMS LIMITED



B.S. Abdur Rahman
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956



CAE CENTRE

Department of Automobile Engineering, BSARCIST
in Association with
MONOTECH SYSTEMS LTD. & CAE CENTRE

Invites you to a Webinar on

Digital Manufacturing for an Efficient Tomorrow

On 23 July 2020 at 11 AM



Speaker

Mr. Arul Regan

Manager, 3D Printing Application
MONOTECH Systems Ltd, Chennai

Links

- <https://tinyurl.com/y4xpk23q> (Registration)
- Joining link details will be shared with Registered Participants

E-Certificates will be provided to all participants

All are welcome

Dr. Ashoke Ghosh
Professor & HOD

Dr. S. Rasool Mohideen
Dean (SMS)

Coordinators

Dr. T. R. Tamilarasan
Associate Professor
9443885805

Dr. P. D. Jayakumar
Associate Professor
9444183049

Session Plan

S. No.	Program	Time
1	Welcome Address by the Coordinator	11.00 – 11.02 AM
2	Introduction about the speaker	11.03 – 11.05 AM
3	Session	11.06 AM – 12.00 PM
4	Questions & Discussion	12.00 PM – 12.15 PM
5	Vote of Thanks by HOD	12.16 PM – 12.20 PM

Event Report

Webinar on Digital Manufacturing for an Efficient Tomorrow was organized on 23rd July 2020 for one hour in association with CAE Centre and MONOTECH Systems Ltd. Industrial expert Mr. Arul Regan, Manager, 3D Printing Application - MONOTECH Systems Ltd, Chennai delivered a lecture to all the participants.

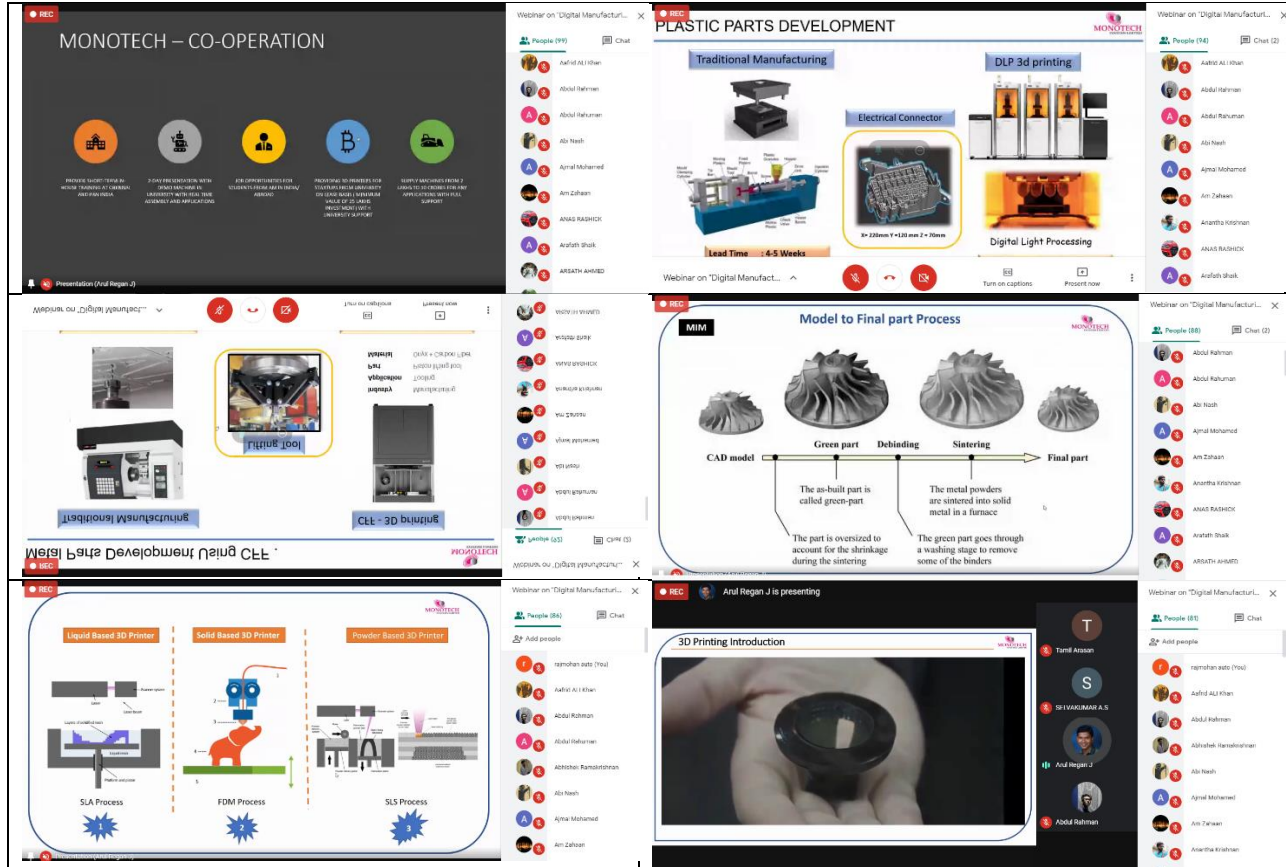
Our Automobile Engineering department conducted this free webinar for the benefit of participants across multiple areas like students, scholars, faculty members and people from industries. There were around 104 participants and e-certificates were provided to all of them.

This event went well and was more interactive as well. It was very beneficial and well received by the participants. Importance & Advancements in the area of Digital Manufacturing was also explained in order to create awareness among our participants.

This initiative is being taken in the interest of creating an opportunity for the young generation students to learn/know the current happenings of the Automobile field during this unusual environmental circumstances.

Feedback was taken from all the participants and few references are attached in the annexure. The recorded video clip of the webinar can be accessed using this link: <https://drive.google.com/file/d/1NDSfAOLdTMSVyanDx7N8hwmRgW38rJx8/view>

Sample Photos



Sample E-Certificate



Annexure

Sample Feedback

Timestamp	7/23/2020 12:03:17	7/23/2020 14:29:44
Email Address	19eumc084@skcet.ac.in	mabajmal18@gmail.com
Full Name	Mr.MANOJ KUMAR	MABROOK AJMAL.S
Name of your Institution/ Organization/ College	SRI KRISHNA COLLEGE OF ENGINEERING AND THECNOLGY	SRM EASWARI ENGINEERING COLLEGE
Contact Number	6374507402	9952817843
Did you find the webinar useful?	Yes	Yes
How helpful was the webinar for you?	4 - Very helpful	5 - Extremely helpful
Please rate your satisfactions with the content of the webinar	4 - Very Good	4 - Very Good
Would you like to attend similar webinars organized by the Department of Automobile Engineering, BSARCIIST, in the future?	Yes	Yes
Anything else you would like to convey	Good one	No

Timestamp	7/23/2020 12:04:50	7/23/2020 12:20:13
Email Address	abdurahman.ka2000@gmail.com	mujahithmrf18@gmail.com
Full Name	Mr.ABDUR RAHMAN K A	Syed Mujahith
Name of your Institution/ Organization/ College	RMK ENGINEERING COLLEGE	B.S.abdur Rahman crescent Institute of science & technology
Contact Number	8973541242	7867016773
Did you find the webinar useful?	Yes	Yes
How helpful was the webinar for you?	4 - Very helpful	5 - Extremely helpful
Please rate your satisfactions with the content of the webinar	4 - Very Good	5 - Excellent
Would you like to attend similar webinars organized by the Department of Automobile Engineering, BSARCIIST, in the future?	Yes	Yes
Anything else you would like to convey	Webinar was good	It's very useful

Sample Feedback

Timestamp	7/23/2020 12:01:49	7/23/2020 12:02:40
Email Address	maliksahil6260@gmail.com	vijaybagh22@gmail.com
Full Name	Mr. Malik Suhaib Ahmad	Mr. VIJAY. V
Name of your Institution/ Organization/ College	University of Kashmir	Anna university
Contact Number	6005579661	7299217327
Did you find the webinar useful?	Yes	Yes
How helpful was the webinar for you?	5 - Extremely helpful	4 - Very helpful
Please rate your satisfactions with the content of the webinar	5 - Excellent	5 - Excellent
Would you like to attend similar webinars organized by the Department of Automobile Engineering, BSARCIST, in the future?	Yes	Yes
Anything else you would like to convey	No	Plz share this recorded version of this webinar to my mail

Timestamp	7/23/2020 12:15:38	7/23/2020 12:06:30
Email Address	balphinraj@gmail.com	sec19me035@sairamtap.edu.in
Full Name	Mr. S.Prakash	V S AMEER HUSSAIN
Name of your Institution/ Organization/ College	Bsa Crescent institute of science and technology	Sri sai ram Engineering College
Contact Number	9489884048	7339189218
Did you find the webinar useful?	Yes	Yes
How helpful was the webinar for you?	5 - Extremely helpful	4 - Very helpful
Please rate your satisfactions with the content of the webinar	5 - Excellent	4 - Very Good
Would you like to attend similar webinars organized by the Department of Automobile Engineering, BSARCIST, in the future?	Yes	Yes
Anything else you would like to convey	Thank you so much to spend your golden time for us sir.	No

Speaker Bio data



Mr. Arul Regan
Manager 3D Application,
Monotech Systems Limited,
Chennai - 600 053, Tamilnadu, India.
Mobile: +91 98430 23673
Email : arulregan.j@monotech.in

Mr. Arul Regan, working as Manager - 3D Application in Monotech Chennai, taking care of 3D printing application support all over India with total of 14 years' experience.

His area of expertise are various Rapid Prototyping (RPT) process like FDM, SLA, SLS, DLP, DMP, Bider jetting 3D printing, Vacuum Casting and conventional process like CNC machining, Injection mould (Plastic and Rubber), Sand casting & GDC etc.,

He worked extensively with various vendor for product development, selecting the appropriate technology of Rapid Prototyping, for product validation co-ordinate with product development team of big companies like ECIL, VSSC, DRDO, Ford, M&M, Pricol, ELGI, SFL, KBL, Robert Bosch and L&T etc.,

He is an expert in setting up an in-House 3D printing lab associated with planning of utilities, installing and commissioning. Also, he has product design experience related to Competent in 3D CAD software usage in CATIA V5 R20 and Pro-e Wildfire 5, Designed components in various fields like Aerospace, Automotive, Agriculture, Medicine, Food, etc.

He is also providing application support in the areas like Injection moulding, Rubber moulding, CNC Machining, Sand casting, Investment casting, GDC and Surface production etc., with respect to Automotive, Aerospace, Dental, Implants, Food and Manufacturing industries. He has developed sand casting mould and core for vehicle control systems and pump industries in India subjected to Bider Jetting technology.