



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S
RESEARCH FOUNDATION
(Deemed to be University under section 3 of the UGC Act 1956)



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DEPARTMENT OF MECHANICAL ENGINEERING

NATIONAL INSTITUTION FOR QUALITY AND RELIABILITY – STUDENT CHAPTER & ASSOCIATION OF MECHANICAL ENGINEERS OF AVIT (AMEA)

Report – Webinar on “Big Picture On Flexible Manufacturing System”- 25th May 2021

Resource person: Dr.R.Palavesa Murugan,
Assistant General Manager ,
HCMC, Ashok Leyland Limited. Chennai.

Department of Mechanical Engineering in association with National Institution for Quality and Reliability & Association of Mechanical Engineers of AVIT (AMEA) organised a Webinar on **“Big Picture On Flexible Manufacturing System”** on **25th May2021**.

The topics covered in Webinar

- Business Purpose and Existence
- Dynamically changing needs of Customer
- Incorporating customer’s needs into product portfolio
- Product Innovation
- Business Process Innovation
- Manufacturing Process Approach
- Evolution of Manufacturing Systems

Webinar Outcome

- Students understood the importance of FMS.
- Changing in market and needs of Customer.
- About Product Innovation, Business Process Innovation
- Importance of MAP and Current trends in Manufacturing and future plans

The Webinar was coordinated by Mr.S.Kalyanakumar, Assistant professor Grade-II. & Mr.M.Saravanan Assistant professor Grade-I. Prof L.Prabhu VP (Administration) and HOD Mechanical Department given the presidential address. The chief guest Introduction was given by Mr.M.Saravanan Assistant professor Grade-I Department of Mechanical Engineering . Total no. Of participants were around 197 in the webinar and Vote of Thanks by Mr.S.kalyanakumar, Assistant professor Grade-II.

Poster :


Virtual Mode: Microsoft Teams

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The Department of Mechanical Engineering in association with
National Institution for Quality and Reliability (NIQR) &
Association of Mechanical Engineers of AVIT (AMEA) Jointly Organizes



WEBINAR ON A BIG PICTURE ON FLEXIBLE MANUFACTURING SYSTEM

DATE : 25.05.2021, Tuesday
TIME : 02.00 pm

Name of the Resource person:

Dr. Palavesa Murugan R, PhD, FIE.,
Assistant General Manager, Head of Change Management Committee
Ashok Leyland limited





Dr. K. L. Shunmuganathan, Principal., AVIT
Prof. L. Prabhu, Vice Principal (Admin.) - AVIT & HOD / Mech, President - IIC / AVIT

Event Coordinator:
Mr. S. Kalyanakumar, Assistant Professor - Grade II - Mech
Mr. M. Saravanan, Assistant Professor - Grade I - Mech

Registration link : <https://forms.gle/7aNpHwLaSTyZUTdB9>

For Admission Contact @ +91 87545 52018, +91 97894 81724, +91 87545 41024

Microsoft Teams

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Customer Centric Business

The diagram illustrates the Customer Centric Business model. It features a central 'Customer' node with three arrows pointing to 'Demand', 'Needs', and 'Wants' nodes. 'Needs' and 'Wants' are also connected by a double-headed arrow. The background shows a person's hand pointing at a screen.

01:01:59

Dr. Palavesu Murugan R (Head - CMC)

People

Invite someone

Share invite

Currently in this meeting (112)

Mute all

- SARAVANAN M
- Abhijith sukesan 344195550... Guest
- AKHIL JOB JOSEPH (Guest) Guest
- md gulam rasul 3441710521... Guest
- bince 3441853511 (Guest) Guest
- Hemachandru k 344195556... Guest

Dr. Palavesu Murugan R (Head - CMC)

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NEEDS WANTS Business Demand

The diagram illustrates the Business Demand model. It features three smartphones displaying 'Needs', 'Wants', and 'Demand'. To the left, there is a grid of images representing various products and services. The background is a light blue gradient.

01:01:07

Dr. Palavesu Murugan R (Head - CMC)

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