



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
SAEINDIA COLLEGIATE CLUB



MECH WEEK 2020-WEBINAR SERIES
Learning-unlimited-anytime anywhere
HOW TO EQUIP AND BUILD A CAREER IN THESE
CHANGING TIMES

Presented by

Mr. Shankar Subburathinam,

Engineering Manager, Advanced Materials Technology-India,

Innovation and Technology Development Division,

Caterpillar India Pvt Ltd.

4th May 2020

The Department of Mechanical Engineering in association with Professional Society student Chapters is organizing MECH WEEK 2020-WEBINAR SERIES-*Learning-unlimited-anytime anywhere* from 4th May 2020 to 8th May 2020. As a part of the webinar series, Society of Automotive Engineers India Collegiate Club organized webinar on **How to equip and build a career in these changing times** on 4th May 2020. **Mr. Shankar Subburathinam**, Engineering Manager, Advanced Materials Technology-India, Innovation and Technology Development Division, Caterpillar India Pvt Limited delivered an enthralling lecture with many practical examples. In his session, he elucidated the need for changes, adapting to the situations and digital learning. He also emphasized the young student's community to develop their abilities to get employed. The webinar session was attended by more than 100 participants from AVIT and Other organizations. The webinar

was streamed live in the FB page of Institution for betterment of public and students community in particular. The Webinar was arranged with the expected outcome of Adaptability required for Engineers, Career Building, Updation of Industry requirements- startup innovations. The mentioned outcomes were met through the speaker's thought provoking session. At the end, Question and answer session was conducted to clarify the doubts of participants. The webinar series co-ordinated with the support of Centre for Industry Relations, AVIT. Formerly, Prof.L.Prabhu, HoD, Mechanical Engineering welcomed the guest and participants and event was curtailed with a vote of Thanks by Prof. J.Senthil. The webinar series was well co-ordinated by Prof. J.Senthil and Prof. R.Praveen, Mechanical Engineering, AVIT.



- Connected machines, cars, remote monitoring or mining trucks, machines.
- PLC, CNC Programming.
- Lean and Six Sigma tools.




Industry 4.0 : Real time data collection, analysis, interpretation, SPC and use it for process improvement.



How to cope with changing times...

- Move from “what you want to be to how you want to be”
- It’s going to be the survival of fittest.
- Lifelong learning and sustainable innovation will be the norm and key.



Thomas Friedman: passion and curiosity are key components for education.

CURIOSITY QUOTIENT + PASSION QUOTIENT > IQ

Workshops introduce you to several tools and techniques...Pick the one that interests you

