

Report on Expert Class on 'CAD/CAM/CAE'
Held on 14.02.2022

Date of Event	14th February 2022
Name and Type of Event	Expert Class on 'CAD/CAM/CAE'
Conducted by	Nivedan Mahato
Number of Participants	40

Department of Engineering has organized an expert talk session on CAD/CAM/CAE.

CAD and CAM technology are very demanding concept in the field of all creative work. Especially in industry these kind of software are very helpful to create a modal or prototype. The training program was the combination of three very vital streams of Mechanical Engineering and the part actual manufacturing that required in the industries. Computer Aided Design includes the understanding of design with the help of computer which helps the students to convert their ideas into virtual reality. Computer Aided Manufacturing is the use of computer to control the machinery through a high level of automation helps to speed up the process. 3D printing is the new form of manufacturing and has wide scope in almost every field of engineering as well as pharmacy, jewellery design and medical applications. This technique helps to convert virtual reality into an actual physical model of the object.

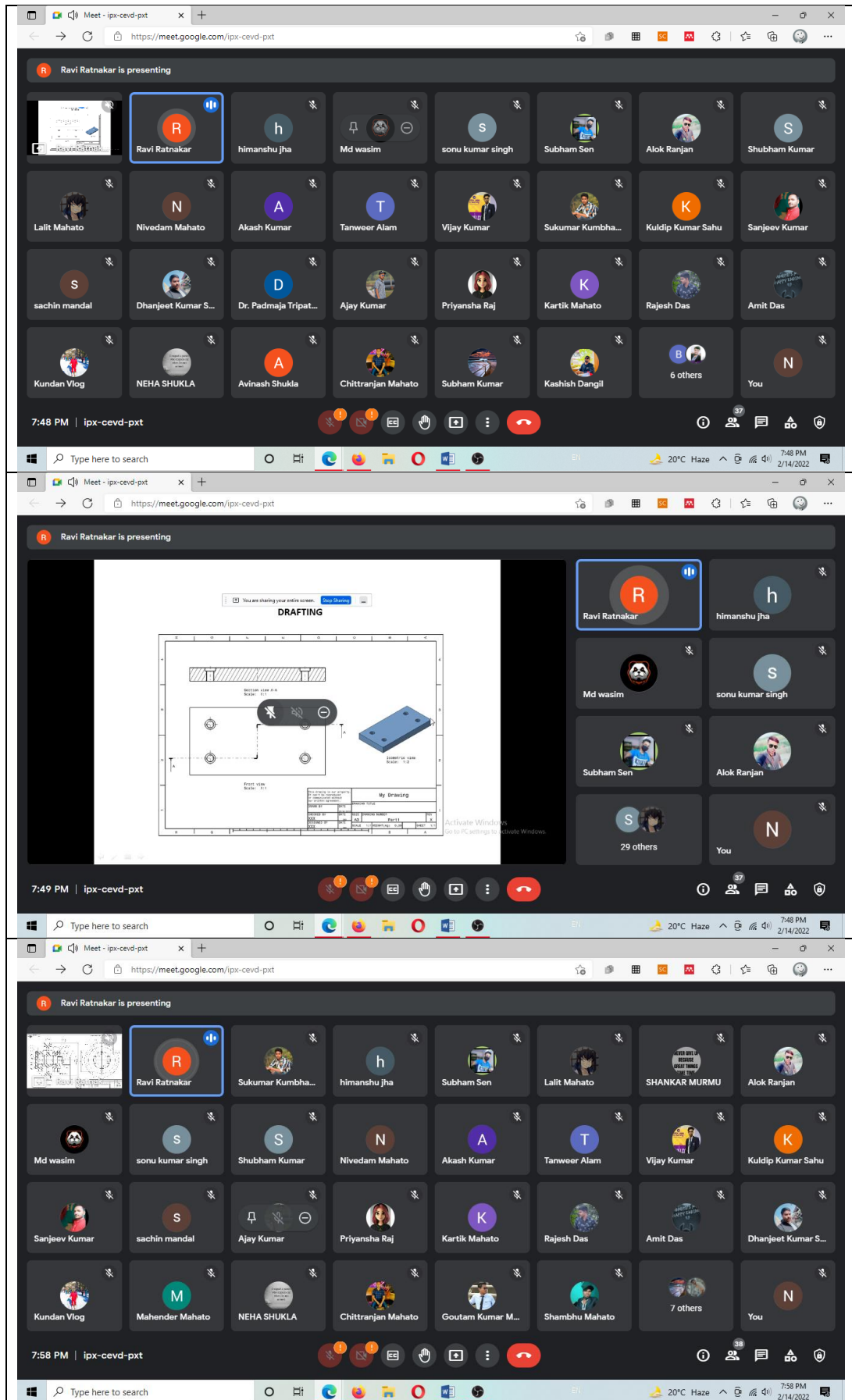
About the Speaker:-

Mr. Ravi Ratnakar is Senior Design Executive at TATA Technolgy Pvt. Ltd. Mr. Ratnakar have more than 8yr industrial experience in the field of design. He was a stemmed employee of MSME Indo danish tool room Jamshedpur

Venue and Participants:-

The Expert Class session was conducted on google meet as well as YouTube Live. A total of 40 students have attended the session.

EVENT SCREENSHOT





ARKA JAIN
University
Jharkhand (Jamshedpur)

School of engineering and IT
Department of Engineering

EXPERT TALK

Basic Design & Drafting by
AUTOCAD

Speaker: Ravi Ratnakar

TATA Technology Jamshedpur

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