

Department of Mechanical Engineering

Proposal

Date: 08/01/2020

To
The Director,
NNRESGI
Chowdariguda.

Sub:- Request for Permission to conduct guest lecture for ME Students- Reg.

The Department of Mechanical Engineering would like bring your kind notice that **Mr. Chetan Polineni , Facilitator**. BIMIT CAD and BIM Training Services, has accepted our request to deliver a guest lecture on 09/01/2020 i.e. tomorrow for ME II,III & IV B.Tech. Students.

Topic:“Digital Prototyping concepts by using Autodesk Inventor”

Hence, request you to give permission conduct this guest lecture and provide honorarium as per the institute norms

Thanking you.


HoD - ME

Date: 09/01/2020

CIRCULAR

All the students are hereby informed that a Expert/guest Lecture on ‘**Digital Prototyping concepts by using Autodesk Inventor**’ has been arranged on **09/01/2020 at 2:00PM** in the seminar hall (First Floor-F33) of the Institution.

Guest: **Mr. Chetan Polineni** Facilitator, BIMIT CAD and BIM Training Services,

Objective: The fourth industrial revolution, namely Industry 4.0, is the recent movement on intelligent automation technology. In this new era, the utilization of modern manufacturing skills within the context of integrating novel information technologies plays an important role on economic competitiveness, Industry 4.0 offers cyber and physical systems to cooperate profitably, aiming to build smart factories by redefining the role of humans.

All the Members of the Faculty and students are requested to attend the guest lecture without fail.


Head of the Department

Student's attendance for guest lecture

Guest: Mr. Chetan Polineni Facilitator, BIMIT CAD and BIM Training Services,

Topic: Digital Prototyping concepts by using Autodesk Inventor

Date: 09/1/2020

S.No.	Roll No.	Name of the Student
1	137Z1A0352	KATTA MANOJ KUMAR
2	157Z1A0305	ASANPALLI NIRMAL SAI
3	157Z1A0366	P PRABHU
4	167Z1A0303	AILURI SRIKANTH REDDY
5	167Z1A0304	AKULA ESHWAR SATHWIK
6	167Z1A0326	INDURI THARUN REDDY
7	167Z1A0327	JAMMALAMADAKA SAI KRISHNA
8	167Z1A0328	JAMMU ANU NAGA CHANDRA KRISHNA TEJA
9	167Z1A0329	JANGA NAVEEN REDDY
10	167Z1A0331	KALE ABHIRAM
11	167Z1A0332	KALLEM ROHIT REDDY
12	177Z5A0312	MOHAMMAD YAKUB SHAREEF
13	177Z5A0313	MOHAMMED MINHJUDDIN
14	177Z5A0314	MUDIGIRI SHANMUKHA
15	177Z5A0315	MUNJA LAXMAN
16	177Z5A0317	NALLAPU SATEESH
17	177Z5A0318	NARAGONI THULASIRAM
18	177Z5A0319	NARINA RAJA
19	177Z1A0348	RAIKOTI SAI SIDDARTH VARUN REDDY
20	177Z1A0349	RATHLAVATH VAMSHI KRISHNA
21	177Z1A0351	SABBANI SREE VIKAS
22	177Z1A0353	SAKINALA VISHAL
23	177Z1A0354	SAMIRAJU LOKESH SRIPATHI
24	167Z1A0321	DHARMASOTH PRAKASH
25	167Z1A0333	K.SAIRAM REDDY
26	167Z1A0362	PONNALA MANIKANTA
27	177Z1A0302	ALIJALA ROHITHGOUD
28	177Z1A0303	ARJUN MANOJ
29	177Z1A0321	GADDAMEDDI SAI PAVAN

SCHOOL OF ENGINEERING

30	187Z5A0311	GUDA OMPRASHANTH
31	187Z5A0312	JANJIRALA SREEMAN


HOD
Dept. of ME

Date: 06/11/2019

FEEDBACK FORM FOR GUEST LECTURE

Guest: Mr. Chetan Polineni Facilitator, BIMIT CAD and BIM Training Services,

Topic: "Digital Prototyping concepts by using Autodesk Inventor".

If you attended the guest lecture we would like to make sure that the sessions were relevant and useful.

Give your appropriate feedback to make the future lectures more beneficial for you.

Please '✓' the option you find most suitable.

S.No	Particular	Extremely good	Good	Quite Good	Poor
1.	How was the overall organization of the lecture?		✓		
2	How relevant was the content discussed by the speaker?	✓			
3.	Are you satisfied with the time and venue?		✓		
4.	How much interesting this session was for you?	✓			
5.	Did the lecture cover what you were expecting?	✓			
6	What is your opinion about the speaker?	✓			
7	How much this session was useful from the knowledge and information point of view		✓		
8	Overall effectiveness of the lecture		✓		

Additional comments and suggestions for future

Date 10/01/2020

Program Outcomes

Students should be able to understand

1. Demonstrate competency with multiple drawing and modification commands in Inventor
2. Create three-dimensional solid models.
3. Create three-dimensional assemblies incorporating multiple solid models.
4. Apply industry standards in the development of technical mechanical drawings.

Date 10-01-2019

A Report on Guest Lecture
“Digital Prototyping concepts by using Autodesk Inventor”

The department of Mechanical Engineering Nalla Narasimha Reddy Group of institution (School of Engineering) arranged Guest lecture on **“Digital Prototyping concepts by using Autodesk Inventor”** on 09th Jan 2020.

Dr.G.Janardhana Raju HOD, Dean SOE welcomed the guests. Inaugural function was held in the afternoon session, the programme commenced with prayer.

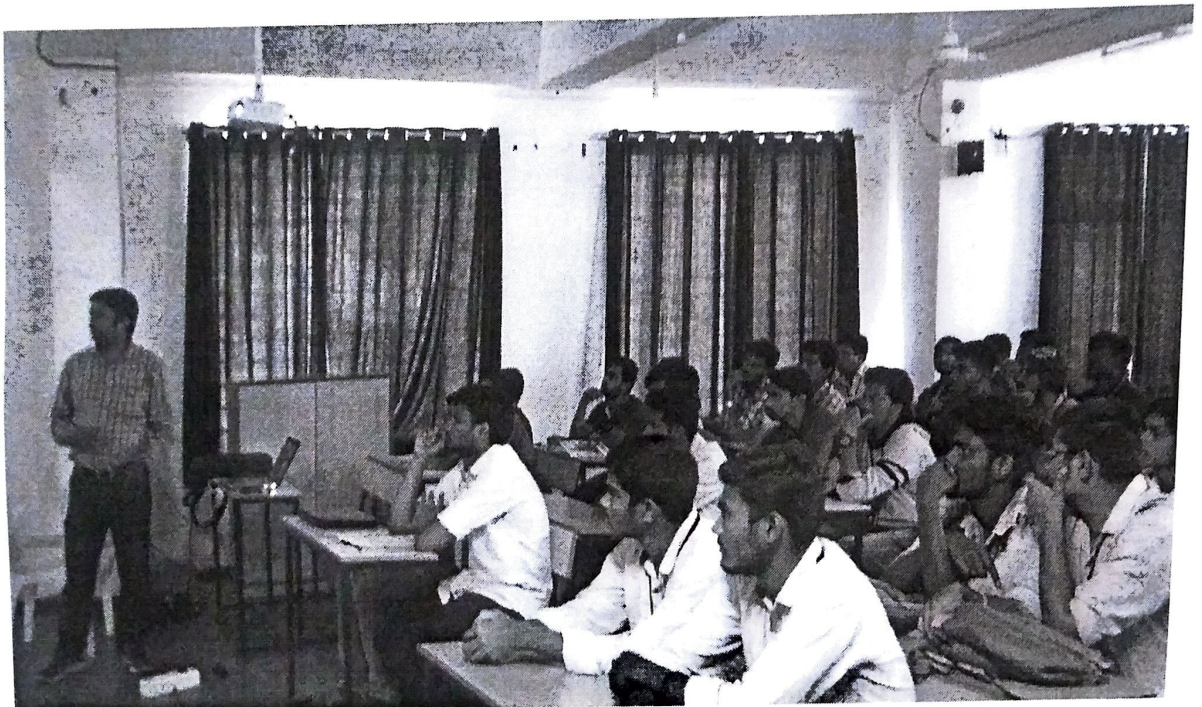
Mr. Chetan Polineni Facilitator, BIMIT CAD and BIM Training Services, Hyderabad presented lecture through PPTs and some physical samples of manufacturing components . The faculty members and students are participated in this program.

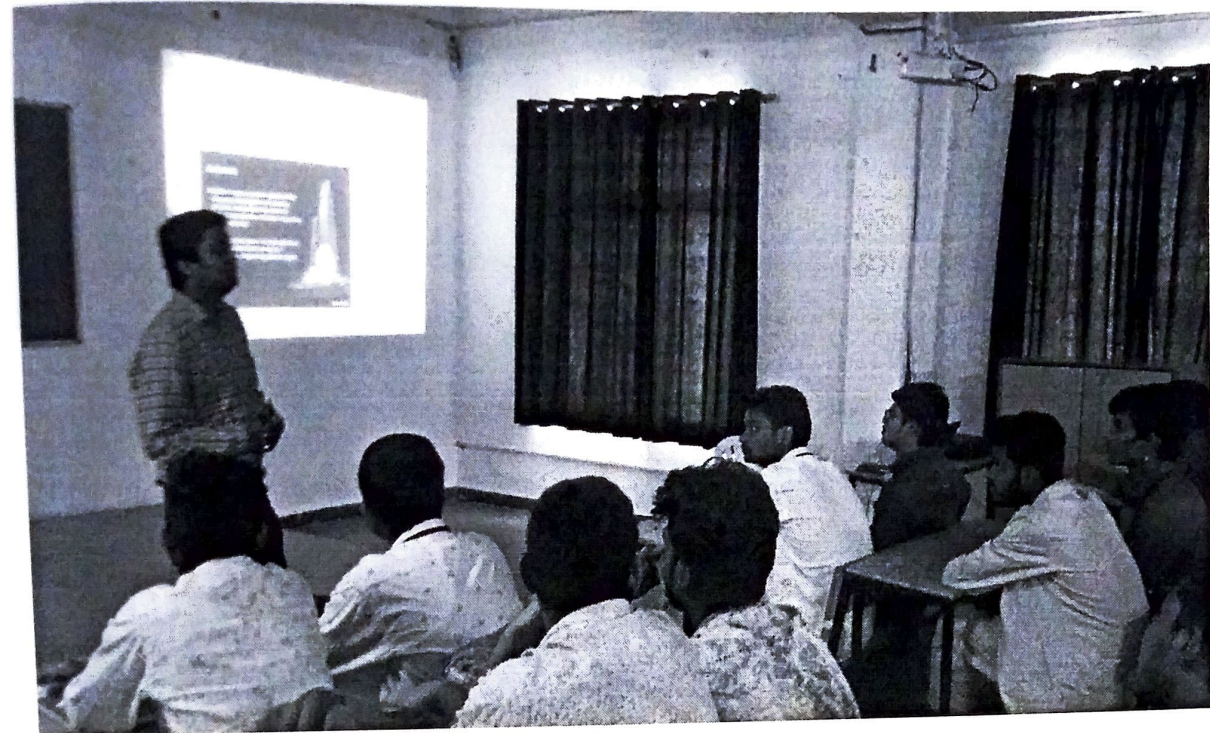
Mr. Chetan Polineni explained about The Role of Manufacturing in Industry 4.0, he emphasize on bio-medical applications which is mostly critical in surgeries of bone related or skull injuries. He explained about IOT in Mechanical industries and latest technologies with related interdisciplinary applications. He given awareness of Digital Prototyping concepts overcome the conventional subtractive material removing methods in tooling industries.

The guest lecture enables students to aware about concepts of Digital Prototyping in interdisciplinary applications like biomedical.

A valedictory function is arranged on the same date in mechanical seminar hall in the evening session ie at 5:00 pm. Honoring the dignitaries, Vote of thanks followed by National Anthem were the highlights of Valedictory function.


HOD-ME





Mr. Chetan Polineni delivered Guest lecture on
"Digital Prototyping Concepts using Autodesk Inventor" to
B.Tech Mechanical Engineering Students on 09.01.2020