

## Department of Mechanical Engineering and Department of Electronics and Communication Engineering

Department of Mechanical Engineering in collaboration with Electronics and Communication Engineering organised an forum event Technical talk on **Outcome Based Education in advanced Robotics Automation and Emerging technologies.**

Resource person **Mr.SudhirSanna** gave a talk on the particular domain. Head of the ME department Dr.Rajaneeh N Marigoudar and Head of ECE department Dr. Santosh Herur were present in the event.

Forum coordinators of both departments Mr. Shivayogi B H and Mr. Sharanabasaveshara H B had organised this event. All the students of Mechanical Engineering and Electronics and Communication Engineering departments took the benefit out of this event.



## 2 DAYS BOOT CAMP ON UNIGRAPHICS

MECHTRIX, the forum of Mechanical Engineering Department, Jain Institute of Technology, Davangere in Association with EduCADD center, Organized 2 days workshop on Unigraphics design software tool on 8<sup>th</sup> and 9<sup>th</sup> of December 2022.

The workshop was started with inauguration by the principal Dr. Ganesh D B, Head of the department Dr. Rajaneesh N Marigoudar and the resource persons from EduCADD center Mr. Ganesh S T and Mr. Somsundar S K.

Dr. Rajaneesh N Marigoudar, Head of Mechanical engineering department, addressed the students and emphasized about the career opportunities for Mechanical Engineering students in automotive industries based on design software tools. And also he mentioned ample of job opportunities are there for skilled Mechanical engineers in Mechanical field even in this surge of IT jobs.

Dr. Ganesh D B, Principal and Director of Jain Institute of Technology, Davangere, addressed the students with his precedential speech regarding future trends and scope of Mechanical Engineering and suggested the students take up the skill development courses like design softwares which helps to get the jobs in core Mechanical Engineering field.

Mr. Shivayogi B H, Forum Coordinator, organized this event successfully and all teaching and non-teaching staff and all the students of Mechanical engineering department were present in the session.



## Department of Mechanical Engineering

MCHTRIX Forum of Mechanical Engineering Department

Valedictory of 2 days BOOT camp on UNIGRAPHICS



Valedictory of 2 days BOOT CAMP on UNIGRAPHICS was done . Dr. Ganesh D B Principal and Director , Dr. Rajaneesh N Marigoudar Head of the department, Mr. Somsundar S K , EduCADD , Mr. Shivayogi B H , Forum coordinator, Mr. Veeresh Kumar K S NSS officer, Mr. Vikas , Lab Instructor and all the registered students were present in the event.

## Department of Mechanical Engineering

### Farewell Function 2022



**Department of Mechanical Engineering** had organized **Farewell Function** for Final Year Students on 14-07-2022 in JIT Auditorium at JIT Campus. Head of the department Dr. Rajaneesh N Marigouder, Chief Guest Mr. Madhu Ekbote, SAP consultant, CASTALIAZ Technologies pvt. Ltd., Bangalore and Dr. Madhukeshwara N, Academic Dean has inaugurated the function. In this program, Chief Guest has shared the information about values, ethics and ethical behavior is how much important in our daily life by given few past experiences and wish to the students for their better future. HOD, Dr. Rajaneesh N Marigouder and Dr. Madhukeshwara N also spoken about the life values and wish to the students for their better future. Students have participated in cultural activities to entertain the Final Year Students and Final Year Students have recalled their Four years Engineering Journey in the JIT Auditorium. Forum coordinators Mr. Nagaraja K U and Mr. Somashekhara J, all Teaching, Non- Teaching staffs and students were present in the function.



Arka Educational & Cultural Trust (Regd.)

# Jain Institute of Technology, Davangere

(A unit of Jain Group of Institutions, Bangalore)

## Department of Mechanical Engineering

### Events

Department of mechanical engineering had conducted the following events and activities in the month of December-2021.

#### Placement Activities- Aptitude Test



Photo view of the activity



Photo view of the activity

Department of mechanical engineering had conducted a Placement activity ie aptitude test on **10/12/2021** from 02:00pm to 4.00pm for final year students. This activity started with the motivating initiatives of HOD Rajaneesh N Marigouder, Coordinators Nagraj K U, and staff members. Maximum number of students were participated and got the benefit of that activity.

### **One Day Workshop on 3D Printing- The Cutting Edge Technology**



**Photo view of the workshop**



**Photo view of the workshop**

Mechanical engineering department has successfully conducted one day workshop on 3D printing the cutting edge technology for final and pre-final year students on **13/12/2021**. This

workshop had the convener/presenter Mr. Praveen olekar and team (Founder CEO, NIXBEES, Tumukur) presented well about 3d printing with practical explanations and with few demo models. Principal Dr. Ganesh D B, Departmental head Dr.Rajaneesh N Marigouder,coordinators, staffs and students were presented for this workshop.

## **Opportunities and Recent Trends in MechanicalEngineering**



**Photo View of the Program**



**Photo View of the Program**

Mechanical engineering department has successfully conducted a program on Opportunities and Recent Trends in Mechanical Engineering for final and pre-final year students on **27/12/2021** at 2:30pm. The Resource person was Mr. Raghuprasad T V (Engineering Manager, CAE, AcoTechnology center, Bangalore) participated and interacted with the students and explained about opportunities and recent trends in mechanical engineering. Departmental head Dr. Rajaneesh N Marigouder, coordinators, staffs and students were presented for this program.



# Opportunities in Mechanical Engineering using MSC Nastran, Patran





### **Photo Views of the Program**

Mechanical engineering department has successfully conducted a program on Opportunities in Mechanical Engineering using MSC Nastran, Patran for final and pre-final year students on **31/12/2021** at 2:30pm. The Resource person was Mr. Krishnamurthy M (Director, Elite institute of technology) interacted with the students and knowledge about Opportunities in Mechanical Engineering using MSC Nastran, patran. Departmental head Dr. Rajaneesh N Marigouder, coordinators, staffs and students were presented for this program.

