

# **CS** College of Engineering







### #207, Kambipura, Mysore Road, Bangalore - 560 074. Affiliated to VTU, Belgaum. Approved by AICTE, New Delhi & Govt. of Karnataka

# **DEPARTMENT OF AEROSPACE ENGINEERING**

### Report for Hands on training session on "CATIA Modelling software"

Name of the Event Hands on training session

**Resource Person** Ms. Gyathri,

**CADD** Engineer,

Jhana Infotech, Bangalore

Date & Time 20.06.2024 & 02.00 PM :

Venue IV floor Seminar Hall :

No. of Participants 62 Students.

### **About the Event**

The Hands on training session on "CATIA Modelling Software" was organized to make the Second and Third year Aerospace students to understand the tools and to practice the CATIA modelling software on modelling Engineering systems.

The program was started at 2.00 pm. Dr. C. Suresh, Associate Professor, ACSCE greeted and introduced the resource person to the audience. The resource person handled a very useful session Design and Modelling.

The resource person outlined the following points.

- Overview of CATIA: Introducing on CATIA, its history, and its applications in various industries.
- User Interface: CATIA interface, including toolbars, menus, and navigation tools.
- **Sketcher Workbench:** Sketcher workbench and its tools.
- **Creating Basic Shapes:** To create lines, circles, rectangles, and other basic shapes.
- **Constraints and Dimensions:** To add constraints and dimensions to sketches
- Part Design and Assembly

At the end of the session, students interacted with the resource person to clarify their doubts and the resource person motivated the students to enrich their skills in CATIA. Students expressed their gratitude that the program was highly informative and interesting.



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#### **Event Poster:**





# **ACS** College of Engineering

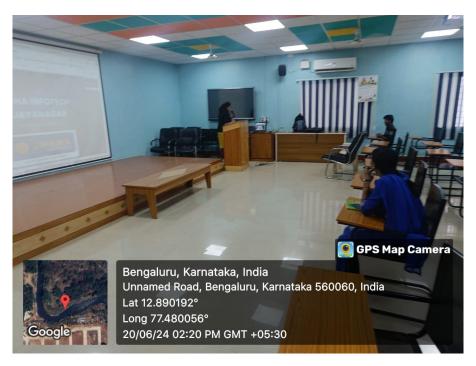






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#### Gallery:



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