

A Workshop on

“CATIA: SKETCHING, PART DESIGN AND ASSEMBLY”

A workshop on “*CATIA: Sketching, Part Design and Assembly*” was held *every Friday* at CAAD laboratory conducted by *Mr. Rajashekharreddy H G, Assistant Professor, GCEM*. The purpose of the workshop was to provide the students with hands-on experience in using CATIA, a computer-aided design software widely used in the field of engineering and product design. The workshop covered various aspects of the software, including sketching, part design, and assembly.



GOPALAN COLLEGE
OF ENGINEERING AND MANAGEMENT
Whitefield, Bangalore



DEPARTMENT OF AERONAUTICAL ENGINEERING

IN ASSOCIATION WITH

**GOPALAN RESEARCH INNOVATION AND
TRAINING CENTRE (GRIT)**

ORGANIZING

WORKSHOP ON

CATIA: SKETCHING, PART DESIGN AND ASSEMBLY

FOR 2ND AND 3RD YEAR AERONAUTICAL
ENGINEERING STUDENTS

RESOURCE PERSON

MR. RAJASHEKHARAREDDY H G

Assistant Professor, Dept of AE

Every Friday

1:30 pm to 3:30 pm

CAAD Lab, 5th floor



The workshop was attended by 78 students, who were eager to learn about CATIA and its various features. Mr. Rajashekharreddy H G provided a step-by-step explanation of the various concepts and techniques involved in sketching, part design, and assembly. The students were given hands-on training in using CATIA, starting with the basics of sketching and gradually moving on to more advanced concepts such as part design and assembly. The students were highly engaged in the workshop and were able to apply the concepts they learned to create their own designs.



The workshop on “CATIA: Sketching, Part Design and Assembly” was a highly educational and interactive event that was well received by the students. The hands-on training provided by the workshop will go a long way in promoting the students' knowledge and skills in using CATIA, which is a valuable tool in the field of engineering and product design. The students were highly motivated by the workshop and expressed their desire to participate in similar events in the future.

Overall, the workshop was a highly positive event for the students of the department and will contribute to their education and development in the field of engineering and product design.