

## FDP on "BIW in CATIA"

(27.05.2021 to 09-06-2021)

A Two-week Online Faculty Development Program on "BIW in CATIA" has been conducted by Academic Staff College (ASC), KLEF for the registered faculty from various departments from 27.05.2021 to 09-06-2021.

## Resource Person:

• Mr U Sumanth, Dassault Systems Trainer from APSSDC.





27TH MAY TO 9TH JUNE 2021

10AM TO 12.30PM





https://cutt.ly/endYH7d

A 3D CAD program for making digital product models is called CATIA V5. It is frequently utilized in product design and engineering, as well as the automobile and aerospace industries. With this program, more than 3000 instructions—referred to as workbenches—can be performed. They complete all of the requirements for a design prototype, including drafting, part design, assembly design, and so forth.

CATIA V5 generates digital car body prototypes for BIW design. This enables engineers and designers to experiment with various configurations and designs prior to creating a tangible prototype. An introduction to CATIA v5 and how engineers utilize it to produce BIW designs was provided in this Faculty Development Program.

The FDP covered various pointers and methods for efficient CATIA design. Using CATIA, the resource person gave a realistic demonstration of the designs. Every session included hands-on practice exercises. The seminars were really educational. The participants gained a great deal from the topics covered. The most popular modern engineering CAD design technologies were explained to the participants. This will therefore make it easier for teachers to teach their students additional material.



