



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(Autonomous)

L.B.Reddy Nagar, Mylavaram – 521 230.Andhra Pradesh, INDIA

Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi

DEPARTMENTS OF AEROSPACE AND MECHANICAL ENGINEERING

Five Day FDP - Hands on session with Dassault Systems “3D Experience Platform”

Event Type	:	FDP - Hands on session with Dassault Systems “3D Experience Platform”
Date / Duration	:	12-11-2018 to 16-11-2018/ Five Days
Resource Person	:	Mr SangramShekharNayak Project executive-Dassault Systems Lab APSSDC AMARAVATHI
Name of Coordinator	:	Mr A Nageswara Rao, S Indrasena Reddy
Target Audience	:	Mechanical and Aerospace Engineering Faculty
Total no of Participants:		37 Mech+6 Aero

Objective of the event: This five day Faculty Development Program comprises overview on the product, simultaneous engineering, product value improvement, Digital Manufacturing - an Emerging Technology, Overview on Future of Industry - Industry 4.0 and various levels, Overview on SMART City, Industry need & Employability of Students/Academia, Hands on training for 3D Experience Essentials, Digital Manufacturing, Modeling, Composites, Analysis, Surface based Design, Assembly Design, Transportation & Mobility on 3D Experience Solutions, Aerospace Detail Design, mastering geometry engineering & structural engineering and various basic and advanced modules that offers knowledge and rudimentary concepts in Dassault Systems. Anyone looking for train their students who are aspiring to get a job in the sectors of Transportation & Mobility, Aerospace & Defense, Marine & Offshore will benefit greatly from having a knowledge in this type of training.

Outcome of event :

- After completion of this Workshop participants are able to design by using software CATIA
- Knowledge in Design, Assembly and Drafting modules
- Hands on training for 3D Experience Essential

Feedback / Suggestions:

- Good workshop for creating 3D Design by using 3D Experience software
- Next training will be planned on SIMULIA, DELMIA...

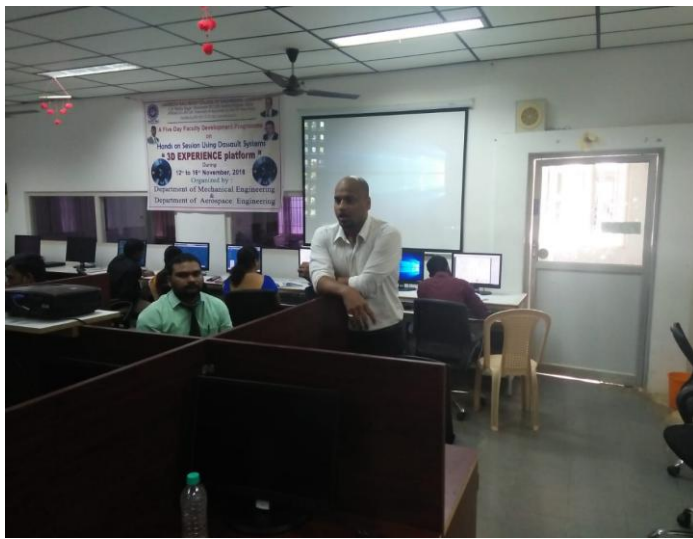
Photographs :



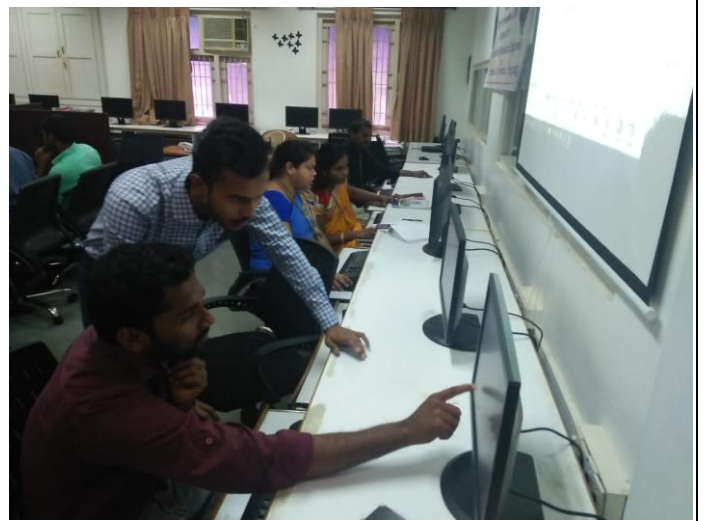
Addressing by
Dr K Appa Rao-Principal



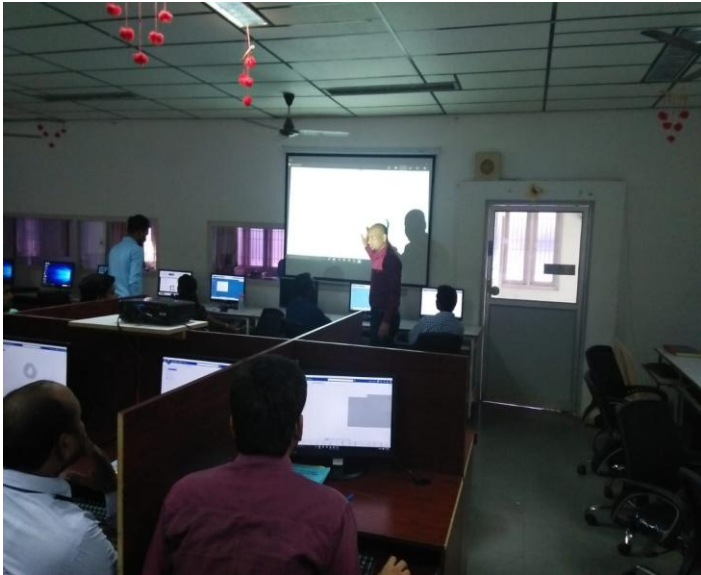
Addressing by
Dr S Pichi Reddy-HoD MECH



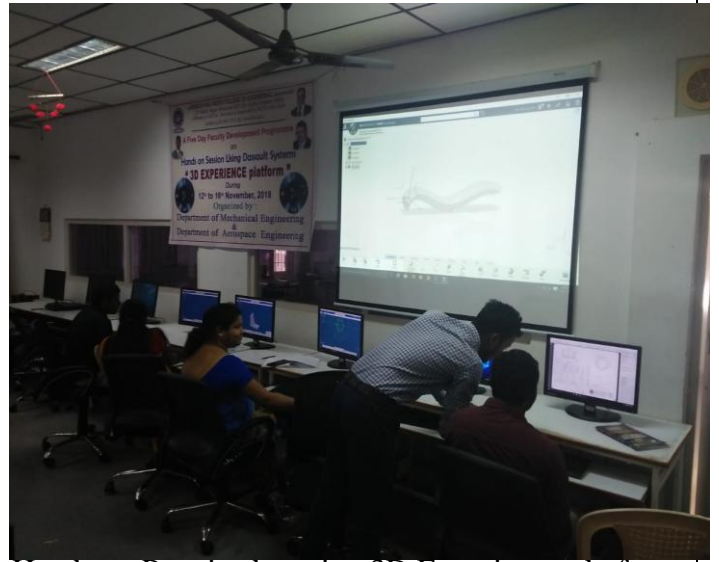
Addressing by
Sangram –Resourse person



Hands on Practice by using 3D Experience platform
-Sketcher



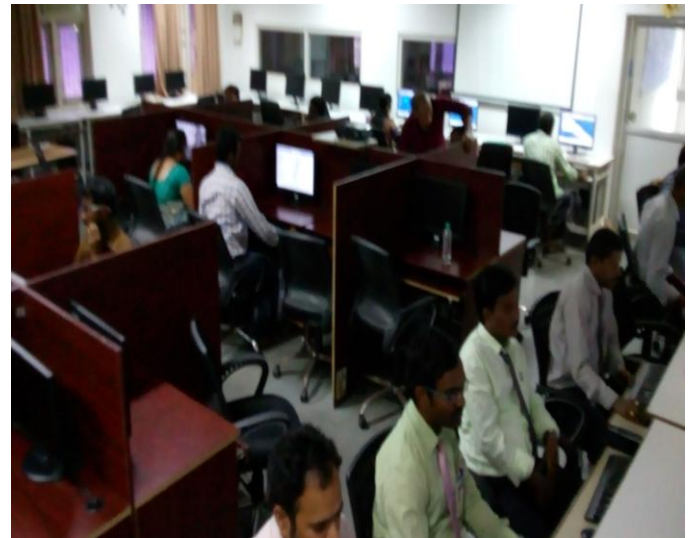
Discussion on Part Design by using 3D Experience platform



Hands on Practice by using 3D Experience platform -Part Design



Discussion on Assembly Model by using 3D Experience platform



Hands on Practice by using 3D Experience platform -Assembly Model



Valedictory event addressed by Dr K Appa Rao-Principal



Certificates presented by Dr K Appa Rao-Principal

