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PLM Tools on Dassault Platform

PLM Tools on Dassault Platform webinar was organized on the year of 2018-19. It Gives idea about Understand the behaviour of model through input and output data.

PLM Tools on Dassault Platform



19 December 2018

**Centurion University of Technology and
Management**



Pre-requisites: Nil
 Course Type : Audit (Workshop)
 Duration : 30 Hours

Course Objectives:

- To make student learn how to simulate the model using software.
- To make student learn how to develop a prototype model and test it in real conditions.

Learning Outcomes:

- To Understand the behavior of the model through input and output data
- Customizing the product properties

Module	Contents	Duration
Module -1	<ul style="list-style-type: none"> • System Engineering Damola • Finding energetic dimension of the desired product • Designing system and subsystem using behavior modelling work bench 	10 hours
Module -2	<ul style="list-style-type: none"> • System Integration with product dimension. • Functional and logical design of integrated product in system engineering. • 3-D Model using CATIA 	10 hours
Module -3	<ul style="list-style-type: none"> • CATIA part design of different components • Surface designing for creating high end complex design • Assembly Designing of the complete product 	10 hours
TOTAL		30 hours

Anita Patra



Dr. Anita Patra, Registrar, CUTM

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Convener



**A REPORT ON
NAME OF THE PROGRAMME
PLM TOOLS ON DESSAULT PLATFORM
TOTAL NUMBER OF PARTICIPANTS: 45
ACADEMIC YEAR: 2018-19
DATE: 19.12.2018**

A product lifecycle management (PLM) software solution, Dassault Systems ENOVIA application supports:

- Product Planning and Program Management
- Global Product Development
- Quality and Compliance
- IP Classification and Protection
- Strategic Customer Relationships

Integrated Product Support Elements Addressed

- Design Interface
- Product Support Management
- Supply Support
- Sustaining Engineering
- Technical Data

•According to the independent Product Lifecycle Management (PLM) website, “Product lifecycle management, sometimes "product life cycle management", represents an all-encompassing vision for managing all data relating to the design, production, support and ultimate disposal of manufactured goods.”

- Department(s) associated with tool
- Army
- Navy / Marine Corps
- Air Force
- Agencies



Lecture on Basics of PLM tools on 19.12.2018

DESSAULT PLM USES FOR STUDENTS

Dassault Systems PLM system

- Stores information and relationships about plant information and to manage associated processes throughout the enterprise.
- Users may find new assignments, comments and markups on their work, approval and disapproval from reviewers and files from teammates.

Anita Patra



Dr. Anita Patra, Registrar, CUTM

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List of Participants:

Name of Event: PLM Tools on Dassault Platform

Organized by: Centurion University of Technology and Management

Date: 19 December 2018

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List of Participants:

S. No.	Name	Reg. No.	Presence/Absent
1	J.NILAKANTESHWAR RAO DORA	180101120001	Present
2	BAISHNABI RANI GANTAYET	180101120002	Absent
3	KETHATI SRIRAM REDDY	180101120013	Present
4	ADITYA BEBORTA	180101120003	Present
5	SRIYA RAUTO	180101120052	Present
6	ASHISH	180101120056	Present
7	TAPAN KUMAR PRUSTI	180101120058	Present
8	GORLE HARISH	180101120059	Present
9	RASHMITA PANIGRAHI	180101180054	Present
10	GORU SHIVA	180101120004	Present
11	MAMIDI CHANDRIKA	180101120044	Absent
12	VADI ADITYA	180101120048	Present
13	SAIPRABHA SWAIN	180101120050	Present
14	SOMBIT KUMAR MISHRA	180101120005	Present
15	G.SIVA PRASAD	180101120006	Present
16	BISHNUPRIYA MALLIK	180101120007	Present
17	VYSYARAJU SUPRIYA	180101120008	Present
18	KILLAMSETTY SUPRIYA	180101120009	Present
19	RATTI RACHANA	180101120010	Present
20	DEBASISH RATH	180101120011	Present
21	KIRAN KUMARI DAS	180101120012	Present
22	D.SHILPA	180101120051	Present
23	AMPOLU JAI CHANDU	180101120016	Present
24	CHALLA PRASANTH	180101120017	Present
25	DIPRIYAM KUMAR BHUYAN	180101120018	Present
26	ROKKAM DINESH KUMAR	180101120019	Absent
27	BODALA JYOTISUBRAMANYUM	180101120020	Present
28	SOUMYA DARSAN PATTNAIK	180101120021	Present
29	VOOMI SANDEEP	180101120022	Present
30	NARAMSETTY MANI KUMAR	180101120023	Present

31	V NETHAJI	180101120024	Present
32	PEDDINTI MANIDEEP	180101120025	Present
33	CHOUDHARI MANASA	180101120026	Present
34	BANDARU HARIKA	180101120027	Present
35	ALYANA VANDANA	180101120028	Present
36	SINDIRI KARTHIK	180101120029	Present
37	GEDALA NIKHIL	180101120030	Present
38	PONDARA MURALI	180101120031	Present
39	DIBYANI PATRO	180101120032	Present
40	BALI PAVAN KALYAN	180101120033	Present
41	ANDHAVARAPU SRIVALLI	180101120034	Present
42	GUMPU RAMYA	180101120035	Present
43	ISAI TILLOTHAMA	180101120036	Present
44	L.KIRAN KUMAR	180101120014	Present
45	ANSHIDEEPA PATRA	180101120015	Present

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