

Sri Venkateswara College of Engineering, Sriperumbudur

REPORT ON WEBINAR

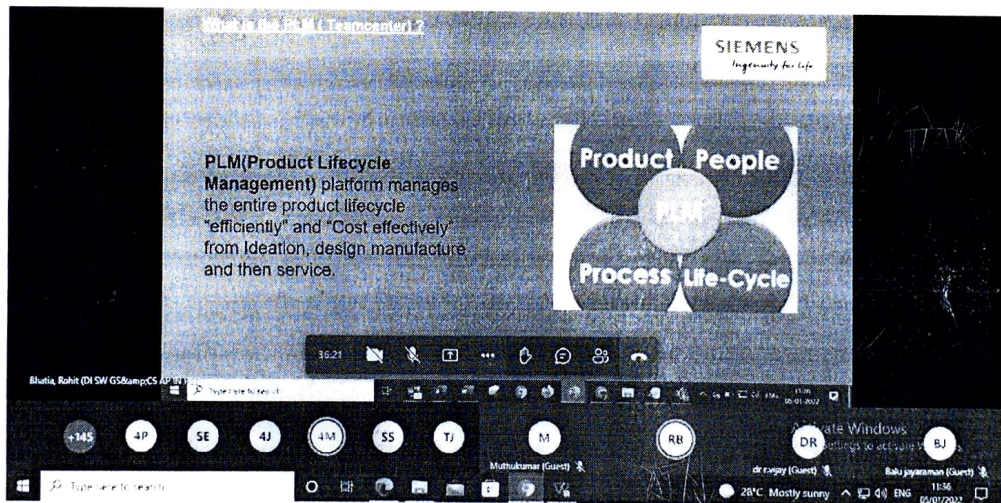
WEBINAR ON 'TEAM CENTER SOFTWARE TOOLS'

Organized by
Department Of Electronics and Communication Engineering
and
VI Microsystems Pvt Limited, Chennai

in association with
Siemens Limited, Pune

2021-22

The webinar session was organized on 5th January 2022 and is open to all our ECE faculty members, technical/supporting staff and students. The online interactive event was planned for a session of one hour to give exposure on 'Team center software tools'. This tool is highly required for automation and high end control systems in industries particularly for product based industries. This event is a joint event organized along with other technical institutions.



The event was started with the introduction of resource persons by Dr. R.Vijayarajeswaran, Managing Director, VI microsystems private limited by highlighting the importance of such event. The total number of participants is 32 which includes 26 teaching faculty members, 1 supporting staff and 5 students. The participants had a great exposure and significance of the Product Life

What does Teamcenter Does ?

GOAL OF PLM

- Maximize Product Revenue
- Decrease Product Development Time
- Increase Product's Value

Teamcenter Modules:

- Teamcenter Data Management
- CAD/CAM Flow Management
- Workflow Management
- BI/M Management
- Life-Cycle Management
- Collaboration and Change Management

Product Lifecycle Stages:

Imagine → Define → Realise → Support / Use → Retire / Dispose

↓ ↓ ↓ ↓ ↓

Manufacturing → Sales → Services → Disposal

SIEMENS
Ingenuity for life

Why we need PLM

"PLM(Product Lifecycle Management) enables company to manage their product across their lifecycle. From idea generation till disposal of product."

Today's market is competitive market, customers want's the product within a specified time otherwise he choose different alternative so here **PLM(Product Lifecycle Management)** helps to reduce reaching product time to market.

PLM which track the all data regarding starting to disposal of product. So, it reduces lot of time in file handling.

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Industry Job Profiles of Teamcenter

- Marine industry
- Automobile industry
- Consumer Product Industry
- Manufacturing industry
- Defence industry
- FMCG's industry
- Pharmaceutical Industry

SIEMENS
Ingenuity for life

cycle Management (PLM) Team center software tool. The resource persons Rohit Bhatia, Engagement Manager - Siemens Digital Industries Software introduced the tool to the participants and explained the application of the tool in terms of benefits, features, immediate need of the tool for industrial control and automation systems. The event was successfully completed and concluded by Dr. R.Vijayarajeswaran, Managing Director, VI microsystems private limited.


Event coordinator (ECE)

Mr. S.P.Sivagnana Subramanian
Assistant Professor, – Dept. of ECE


Convener

Dr. S.Muthukumar
HOD – Dept. of ECE



SIVAGNANA SUBRAMANIAN S P Ece <spsivagnanam@svce.ac.in>

URGENT - Webinar on 5th Jan 2022 - Teamcenter Software tools

SIVAGNANA SUBRAMANIAN S P Ece <spsivagnanam@svce.ac.in>
To: HOD EC <hodec@svce.ac.in>

Tue, Jan 4, 2022 at 10:37 PM

Dear sir,

Kindly forward this email to all EC faculty for the above subject.

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Dear all,

In continuation to our interaction with VI microsystems last week, a free "Webinar on the Teamcenter Software tools" by VI microsystems in association with Siemens is scheduled on 5th Jan 2022 at 11.00 am . (Schedule & intimation is received only by 4th Jan, late evening)

Please refer to the attachments with this email for informal information about Teamcenter Software tools & supplement details for your reference.

Our HOD wants to have maximum participation from our department since it is offered for other 3 departments too. Hence, **I request all the faculty members of ECE to attend the webinar if you are free from theory classes in this slot.**

Faculty members under VLSI, Embedded systems, Electronics modules/domains will participate in this webinar by making suitable alternate arrangements as possible.

Also, I request UG project supervisors of Final year students project team who are doing projects under VLSI, Embedded systems & IOT to contact students to attend this webinar positively.

Please give the name of participants (faculty/students) in the google spreadsheet below. (Please do not share this sheet with students. I request Supervisors to fill up the student names.)

<https://docs.google.com/spreadsheets/d/1SAEnwCmbhbTVW53NdrRGzXpnr1kDUpTLeRfbu9C9vQ/edit?usp=sharing>

Expecting your kind cooperation I may be contacted for any clarifications.

Please refer to the joining links/options below.

Microsoft Teams meeting

Join on your computer or mobile app

Click here to join the meeting

Or call in (audio only)

+1 417-501-2761, 955602078# United States, Springfield

Phone Conference ID: 955 602 078#

Find a local number | Reset PIN

Learn More | Meeting options

With thanks and regards,
S.P.SIVAGNANA SUBRAMANIAN [SPS]
AICTE / UG Project / NIRF / Industry Institute Interaction Cell / MoU / Faculty attachment with industry / Consultancy Coordinator
Assistant Professor - Dept. of ECE,
Sri Venkateswara college of Engg.,
Sriperumbudur.
Extension No. : 044-27152000 - 226

4 attachments

 **Mentor Graphics.docx**
11K

 **nx automation designer.docx**
856K

 **EPM_iMGBoardstation_FS.pdf**
2113K

 **NX Industrial Design and Automation Fact Sheet_tcm27-93934.pdf**
2102K

SRI VENKATESWARA COLLEGE OF ENGINEERING, SRIPERUMBUDUR
DEPARTMENT OF ECE


Webinar on the Teamcenter Software tools" by VI microsystems in association with Siemens

PARTICIPANTS LIST

DATE & TIME: 5th Jan 2022 at 11.00 am

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5	Indhumathi V	Final Year	ECE	2018ece0141@svce.ac.in
				
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