

Frequently Asked Questions

1) What is PLM?

PLM is a set of capabilities that enable an enterprise to effectively & efficiently innovate and manage its products and related services throughout the entire business lifecycle from its conception, through design & manufacture to service & disposal. PLM provides digital designing & manufacturing which has following benefits:-

- a) Reduces time to market which means the length of time to get a product from concept stage to market place due to better co-ordination between various product related functions.
- b) Reduces product development cost which means many expensive trial & error processes like prototyping are avoided which brings down the development cost
- c) Reduces rework and rejection rates as PLM helps collaboration to support the philosophy of 'Do It Right the First Time'
- d) Improves product quality because product design tools, manufacturing processes management CAD/CAM/CAE visualization tools help to improve product quality.
- e) Improves design revenues which mean integrated management of product related design data enables its efficient reuse.

2) What are the courses provided under PLM?

a) **Solid Edge with Synchronous Technology**

Solid Edge is a 3D CAD tool. Synchronous Technology is the next big breakthrough in digital product development, PLM industry's first -ever history free, feature-based modelling technology that provides users with up to 100 times faster design experience than ever before.

b) **Teamcenter Express**

Teamcentre Express is an easy-to-use, preconfigured and easy to deploy collaborative product development management (cPDM) solution designed to meet the requirements of mid-sized manufacturing companies. Teamcentre Express has Multi-CAD support, Product structure management and BOM creation, ERP integration, Best-in-class visualization, Standard reporting capability, Multi-site option.

3) Who should do this course?

a) **Solid Edge with Synchronous Technology**

BE/BTech (Mechanical, Production, Civil, Aero, Auto) students or passed out, Working professionals

b) **Teamcenter Express**

Students undergoing their Engineering Curriculum in any stream, Working professionals of engineering companies with process/design experience or software professionals working in PLM domain

4) How will I benefit from this course?

a) **Solid Edge with Synchronous Technology**

By doing this course, you would be able to use a 3D CAD software tool, Part modeling – solid & surface, Assembly relationships, Drafting & detailing, CAD Data Management more effectively with the use of Synchronous Technology which is the current revolution released in the CAD world by Siemens PLM

TeamCenter Express

- a) By doing this course, you will have the flexibility of working in any PLM organization at the User level or as an Application Administrator.
 - b) Training shall be conducted by Siemens PLM Software Certified Trainer
 - c) Siemens PLM Software Official Curriculum shall be issued to all participants
 - d) A "Certificate of Merit" shall be issued by Siemens PLM Software to all the participants who successfully complete the training from SEED
- 5) Would I get placement? – Placement assistance would be provided by SEED
- 6) Where would I get placement?
Depending on your performance and educational background you could be placed in industries such as Automobile, Industrial machinery, Manufacturing, Engineering Service Providers, IT companies working in PLM Domain
- 7) Training venue –
SEED Infotech Limited, Nalanda (Yugay Mangal), S.No.39, Hissa No.2/2, CTS No.943, Erandwana, Pune- 411004
- 8) Course Timings –
Daily 2 hrs (excluding Sundays)
Weekend batches Extended hours