

Design and Validation Laboratory – Siemens Centre of Excellence (SCoE)

About the Laboratory

- The Design and Validation Laboratory (DAV Lab) offers design concept as well as complete parametric model, Develop skills to meet industry needs and realities, It facilitate and support development of projects on real-time industrial problems, Create detail-drafting sheets for manufacturing of product, It inculcate research-based skills in the learners.
- Siemens PLM Solution (NX , Simcenter , Teamcenter , Solid Edge, FeMap) capable of undertaking and solving complex industrial design problems along with analysis and manufacturing support

Faculty In-Charge

Dr. Vikas Kumar

Technical Staff

Mr. Rajiv Kumar

Major Equipment/Software

S. No.	Name of Major Equipment/Software	Quantity	Utilization (B.Tech./M.Tech./Ph.D.)
1	Dell Optiplex 3060 Computers	30	B.Tech./M.Tech./Ph.D.
2	Siemens NX with Syncrofit, Mastertrim, Fibersim	30	Ph.D.
3	FeMap	30	Ph.D.
4	Solid Edge	30	Ph.D.
5	Teamcenter	30	Ph.D.

Laboratory Photographs



