



Value Added Program Details

S. No	Name of the Course	Date of Conducted	Course Objective	Duration	Resource Person	Designation with Organization	Topics Covered	Target Audience
1	Workshop on part modelling & assembly using CREO	29.11.2017 30.11.2017 01.12.2017 04.12.2017	To enhance their knowledge level in CREO Software	2+2 Days	Mr. R.S. Senthilkumar Mr. G. Sendhil-Kumar	Design Engineer, CAD School, & Sri Design CAD Technologies Solutions PVT Ltd,	Basic tools, 2 D sketch, Sweep Extrude, Part Modeling, Assembly & Layout, Hands on training in various machine parts line plummer block, flange coupling	III Year (117)
2	Seminar on ANSYS	30.11.2017 & 01.12.2017	To be familiarize in the concept of solving structural analysis	1+1 Day	Mr. Pughazhathi	I - Value	Introduction to SolidEdge software, Basic concepts regarding analysis, Meshing & Problem solving	III Year (117)
3	Seminar on PLM	04.12.2017	To increase product revenues, reduce product-related costs, maximise and maximise the value of current	1 Day	Mr. Sritharan	Technical Executive CAD OPT Technologies	Introduction, Purpose of Product Life Cycle Management System	III Year (117)

			and future products for both customers and shareholders					
4	Workshop on SIX SIGMA	29.11.2017 & 05.12.2017	To use a structured approach to process improvement.	1+1 Day	Dr.G.sivakumar	CEO, Intelligence Quality	Introduction, Basic concepts of TQM, kaizen, Lean manufacturing, Poke-Yoke	III Year (117)
5	Workshop on 3D printing	05.12.2017 & 06.12.2017	To pull artists' and designers' creations from the virtual world and turn them into physical objects	1+1 Day	Mr.Chithrath	CEO, Exclametric Technologies,	Additive Manufacturing, Stereolithography, Photopolymerization	III Year (117)
6	Workshop on part modelling & assembly using CREO	06.12.2017 - 09.12.2017	To enhance their knowledge level in CREO Software	2+2 Days	Mr. Bistu Baby Mr. Vignesh	Design Engineer, CADD Centre Mylapre	Basic tools, 2 D sketch, Sweep Extrude, Part Modeling, Assembly & Layout	II Year (107)