

O.Plan No.	ME-8
Name of Course	Computer Aided Manufacturing
Objectives	Throughout the life cycle of engineering products, computers have a prominent role. In the process of product design, this role is becoming increasingly important due to competitive pressures. Therefore, the knowledge of fundamentals and various hardware/software tools of CAD for manufacturing are indispensable for a manufacturing technologist.
Course Contents	<ul style="list-style-type: none"> • Computer Aided Design and CAD software • Geometric Modelling • Numerical control computer • Group technology and cellular manufacturing • Flexible manufacturing systems & computer integrated manufacturing • Manufacturing support systems • Features of some Software Packages
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