

Design for Manufacturing and Assembly

CO#	# Student will be able to
CO 1	Understand the quality aspects of design for manufacturing and assembly.
CO 2	Apply bothroyd method of DFM for product design assembly.
CO 3	Apply the concept of DFM for casting, welding, forming and assembly
CO 4	Identify the design factors and processes as per customer specifications.
CO 5	Apply the design for manufacturing methods for a given product.
CO 6	Understand the design principles for manual, automated and manufacturing processes.