

Gujarat Technological University
Mechanical (Advance Manufacturing System)
PROPOSED TEACHING SCHEME (W.E.F. July 2012)
Semester I

Subject Code	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
715001	Production and Operation Management	4	2	0	5
715002	CAD-CAM Systems	4	0	2	5
715003	Advanced Manufacturing Processes	4	0	2	5
710001	Communication and Research Skills	2	2	0	3
	Institute Elective	3	2	0	4
	Major Elective -1	3	0	0	3
	Total Credit				25

Subject Code	Major Elective -1
715005	Design for Manufacture and Assembly
715006	Flexible Competitive Manufacturing System
710807	Advanced Materials and Processes

Subject Code	Institute Elective
715004	Optimization Methods For Engineering Systems