

Samrat Ashok Technological Institute (Engineering. College) VIDISHA (M.P.)
(An Autonomous Institute Affiliated to RGPV, Bhopal)
Proposed Scheme of Examination
Second Semester – M.E. in Advance Production System

S. No.	Subject Code	Subject Name / Title	Periods per week			Credits	Maximum Marks (Theory) Slot			End Sem. Practical/Viva	Practical Record/Assignment/Quiz/Presentation	Total Marks
			L	T	P		End Sem Marks	Tests (Two)	Assignment/Quiz			
1	APS-1121	Computer Integrated Manufacturing	3	1	-	4	70	20	10	-	-	100
2	APS-1122	Finite Element Analysis	3	1	-	4	70	20	10	-	-	100
3	APS-1123	Computer Aided Process Planning	3	1	-	4	70	20	10	-	-	100
4	APS-1124	Elective (E-II)	3	1	-	4	70	20	10	-	-	100
5	APS-1125	Elective (E-III)	3	1	-	4	70	20	10	-	-	100
6	APS-1126	Lab-III (CIM)	-	-	6	6	-	-	-	90	60	150
7	APS-1127	Lab-IV (FEA)	-	-	6	6	-	-	-	90	60	150
		Total	-	-	-	-	350	100	50	180	120	800

L: Lecture

T: Tutorial

P: Practical

Elective – I I (i) Reliability & Total Productive Maintenance (ii) Project Management (iii) Industrial Automation

Elective – III (i) MIS & ERP (ii) Work Design & Ergonomics (iii) Additive Manufacturing