

Samrat Ashok Technological Institute (Engineering. College) VIDISHA (M.P.)
(An Autonomous Institute Affiliated to RGPV, Bhopal)

Proposed Scheme of Examination

B.Tech – V – Semester For batch admitted in July 2018

Branch: Mechanical Engineering

S. No.	Subject Code	Category	Subject Name / Title	Maximum Marks Allotted						Contact Hrs.			Total Credits
				Theory Slot			Practical Slot			L	T	P	
				End Sem.	Mid Sem. Exam	Quiz, Assignment	End Sem.	Term work Lab Work & Sessional	Total Marks				
1	1851	DC	Heat & Mass Transfer	70	20	10	30	20	150	3	1	-	4
2	1852	DC	Internal Combustion Engine	70	20	10	30	20	150	3	-	2	4
3	1853	DC	Manufacturing Process - II	70	20	10	30	20	150	3	-	2	4
4	1854	DC	Theory of Machines - II	70	20	10	-	-	100	3	1	-	4
5	1855	OC - I	Open Elective - I	70	20	10	-	-	100	3	-	-	3
6	1856	DLC	Heat & Mass Transfer Lab	-	-	-	30	20	50	-	-	2	1
7	1857	DLC	Internship – II (Evaluation) (personality development)	-	-	-	50	-	50	-	-	4	2
8		DLC	60 hrs Internship in Industry or elsewhere Internship-III	To be evaluated in VII Semester									
			Total	350	100	50	170	80	750	15	2	10	22
9		MC	Disaster Management										
10		SL	MOOCs	-	-	-	-	-	-	-	-	-	-
11		NLC	Participation & Winning in National level competition										

MST: Minimum two mid semester tests to be conducted during Semester

L: Lecture

T: Tutorial

P: Practical