



SAMRAT ASHOK TECHNOLOGICAL INSTITUTE VIDISHA (M.P.)
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal)

Scheme of Examination (Semester-VI)
for Batch Admitted in session - 2022-23

Bachelor of Technology (B. Tech.) –Mechanical Engineering

Subject Code	Subject Category	Subject Name	Maximum Marks Allotted								Contact Hrs.			Total Credits
			Theory				Practical			Total Marks	L	T	P	
			ES	MS	Assignment	Quiz	ES	LW	Quiz					
ME-601	DC	Manufacturing Process	60	20	10	10	30	10	10	150	3	0	2	4
ME-602	DC	Automotive Technology	60	20	10	10	30	10	10	150	3	0	2	4
ME-603	DE	Departmental Elective-II	60	20	10	10	30	10	10	150	3	0	2	4
ME-604	DE	Departmental Elective-III	60	20	10	10	-	-	-	100	3	1	0	4
OE-605	OE	Open Elective-IV (*credit may be split in L/T as per the subject)	60	20	10	10	-	-	-	100	3	0	0	3*
ME-606	DLC	Lab-III	-	-	-	-	30	10	10	50	0	0	4	2
ME-607	DLC	Internship II& Seminar	-	-	-	-	30	20	-	50	0	0	4	2
Total			300	100	50	50	150	60	40	750	15	01	14	23
	ILC	Extracurricular Activities	It is a one credit per year activity to be endorsed in eight semester mark sheet.											
MST: Minimum two mid semester tests to be conducted during Semester,														
Internship-III (90 Hrs) External /Institute Level										To be evaluated in VII semester				

Abbreviations: ES -End Semester, MS- Mid Semester, LW- Laboratory Work/Assignment. (L: Lecture, T: Tutorial, P: Practical)
 BSC- Basic Science Course, ESC- Engineering Science Course, HSMC- Humanities Science and Management Course, MAC- Mandatory, Audit Course, AC- Audit Course,
 HEC- Holistic Education Course, ITC- Information Technology Course, ILC-Institute Level Course, DC- Department Course, DE-Department Elective, OC- Open Course, DLC-
 Department Laboratory, PROJ- Project Work