

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
Bachelor of Technology (B.Tech.) Automobile Engineering

VI Semester

(w.e.f. Jan, 2023)

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	AU601	DC	Two wheeler & Three wheeler	70	20	10	30	20	150	2	1	2	4
2.	AU602	DC	Machine Component Design	70	20	10	30	20	150	2	1	2	4
3.	AU603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	AU604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4
5.	AU605	D Lab	Automotive Electrical and Electronics Lab	-	-	-	30	20	50	-	-	6	3
6.	AU606	O/E Lab	RDBMS	-	-	-	30	20	50	-	-	6	3
7.	AU607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	AU608	P	Minor Project II	-	-	-	-	50	50	-	-	4	2
9.	Additional Credits [#]	[#] Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.											
			Total	280	80	40	120	130	650	12	2	20	24

Departmental Electives	Open Electives
603 (A) Automotive Electrical & Electronics	604(A)Robotics
603 (B) Tractor & Farm Equipment	604(B) Optimization Techniques
	604(C) Renewable Energy Technology

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit