

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula Bachelor of Technology (B.Tech.) [Electric Vehicles]

III Semester

For batches admitted in July, 2021 (w.e.f. July, 2022)

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.	BT301	BSC-5	Mathematics-III	70	20	10	-	-	100	3	1	-	4
2.	EV302	DC-1	Kinematics of Machines	70	20	10	-	-	100	3	1	-	4
3.	EV303	DC-2	Thermo-fluid Engineering	70	20	10	30	20	150	3	-	2	4
4.	EV304	DC-3	Fundamentals of Electric Vehicles	70	20	10	30	20	150	3	-	2	4
5.	EV305	DC-4	Energy Storage & Management System	70	20	10	30	20	150	3	-	2	4
6.	EV306	DLC-3	Thermal Engineering Lab	-	-	-	30	20	50	-	-	4	2
7.	BT107	DLC-1	Evaluation of Internship-I completed at I year level	-	-	-	-	50	50			4	2
8.	BT307	DLC-4	90 hrs Internship based on using various software's –Internship -II	To be completed anytime during Third/ fourth semester. Its evaluation/credit to be added in fifth semester.									
			Total	350	100	50	120	130	750	15	2	14	24
9.	BT308	MC	Indian Constitution	Non-credit course									
NC301		NSS/NCC											

*Students can earn additional credits from the University recognized MOOC courses.

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