C. U. SHAH UNIVERSITY
Name of Program : B. Tech.
Name of Branch : Automobile Engineering
Semester : VI (w.e.f. June 2015)

Sr. No.	Branch Code	Subject Code	Subject Name	Teaching Hours/Week				Credits	Evaluation Scheme/Semester							Total Marks
									Theory				Practical			
				Th	Tu	Pr	Total		Sessional Exam		University Exam		Internal		University	
									Marks	Hours	Marks	Hours	Pr	TW	Pr	
1	01	4TE06TQM1	Total Quality Management	3	0	0	3	3	30	1.5	70	3	---	---	---	100
2		4TE06ACB1	Automobile Chassis & Body Engineering	3	0	2	5	4	30	1.5	70	3	---	20	30	150
3		4TE06ACD1	Automobile Component Design	4	0	2	6	5	30	1.5	70	3	---	20	30	150
4		4TE06APC1	Automobile Pollution and Control	3	0	2	5	4	30	1.5	70	3	---	20	30	150
5		4TE06ACA1	Automotive CAD	4	0	2	6	5	30	1.5	70	3	---	20	30	150
6		4TE06XXX1	Department Elective - I	3	0	0	3	3	30	1.5	70	3	---	---	--	100
7		4TE06MPR1	Minor Project	0	0	2	2	1	---	---	---	---	---	50	50	100
		TOTAL		20	0	10	30	25	180	---	420	---	---	130	170	900

Department Elective – I:

Subject Code	Subject Name
4TE06MSI1	Modeling and Simulation of I.C. Engines
4TE06VNH1	Vibration Noise and Harshness Control
4TE06HPS1	Hydraulic and Pneumatic Systems
4TE06TML1	Transport Management and Laws

Th- Theory, Tu-Tutorial/Seminar/Field Work, Pr-Practical, TW-Term Work

Note: - Theory------------------- 1 hr = 1 Credit,

Tutorial/Practical-----2 hr = 1 Credit.