

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION , MUMBAI

TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES

COURSE NAME : AUTOMOBILE ENGINEERING

COURSE CODE : AE

DURATION OF COURSE : 6 SEMESTERS

SEMESTER : SIXTH (WITH EFFECT FROM 2008-09) (SIXTEEN WEEKS DURATION)

FULL TIME / PART TIME: FULL TIME SCHEME : C

SR. NO.	SUBJECT TITLE	SUBJECT CODE	TEACHING SCHEME			PAPER HRS	EXAMINATION SCHEME										
			TH	TU	PR		TH		TEST	TOTAL		PR		OR		TW	
							Max	Min		Max	Min	Max	Min	Max	Min		
1	Management Ø	9133	03	--	--	03	80	28	20	100	40	--	--	--	--	--	--
2	Auto Electrical & Electronic Systems	9159	03	--	02	03	80	28	20	100	40	--	--	25#	10	25@	10
3	Transport Management	9160	03	01	--	03	80	28	20	100	40	--	--	--	--	25@	10
4	Vehicle Maintenance	9161	03	--	04	03	80	28	20	100	40	50#	20	--	--	25@	10
5	Elective II (Any One)																
	Alternate Energy Sources And Management.	9153	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
	CAD -CAM And Automation	9156	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
	Automobile Air Conditioning	9162	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10

	Special Purpose Vehicles	9163	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
6	Industrial Project		--	--	06	--	--	--	--	--	--	--	--	50#	20	50@	20
7	Professional Practices VI (AE)		--	--	05	--	--	--	--	--	--	--	--	--	--	50@	20
TOTAL			15	01	19	--	400	--	100	500	--	50	--	75	--	200	

STUDENT CONTACT HOURS PER WEEK(FORMAL TEACHING) : **35HRS Theory and Practical periods for 60 minutes each**

@ - INTERNAL ASSESSMENT , # - EXTERNAL ASSESSMENT, Ø – Common to ME / PT / AE

TOTAL MARKS – 825

ABBREVIATIONS : TH – THEORY , TU – TUTORIAL , PR – PRACTICALS , OR – ORAL, TW – TERM WORK

All practical, Oral and Term work assessment are to be done as per prevailing Curriculum Implementation and Assessment Norms