

**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 : **FOURTH (WITH EFFECT FROM 2007-08) (SIXTEEN WEEKS DURATION)**

FULL TIME / PART TIME: **Full Time** Scheme : **C**

SR. NO.	SUBJECT TITLE	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME											
			TH	TU	PR	PAPER HRS	TH		TEST	TOTAL		PR		OR		TW	
							Max	Min		Max	Min	Max	Min	Max	Min		
1	Theory of Machines & Mechanisms Ø	9050	04	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
2	Automobile Engines	9056	03	--	04	03	80	28	20	100	40	50#	20	--	--	25@	10
3	Automobile Systems	9057	03	--	02	03	80	28	20	100	40	--	--	25#	10	25@	10
4	Heat Power Engineering	9058	04	--	02	03	80	28	20	100	40	--	--	25#	10	25@	10
5	Automobile Manufacturing Processes	9059	03	--	02	03	80	28	20	100	40	--	--	--	--	25@	10
6	Computer Programming Ø		01	--	02	--	--	--	--	--	--	50@	20	--	--	--	--
7	Professional Practices IV (AE)		--	--	03	--	--	--	--	--	--	--	--	--	--	50@	20
<b>TOTAL</b>			<b>18</b>	<b>--</b>	<b>17</b>	<b>--</b>	<b>400</b>	<b>--</b>	<b>100</b>	<b>500</b>	<b>--</b>	<b>100</b>	<b>--</b>	<b>50</b>	<b>--</b>	<b>175</b>	<b>--</b>

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

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

**TOTAL MARKS – 825**

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

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