

## 6. HORIZONTAL AND VERTICAL ORGANIZATION OF THE SUBJECTS

Sr. No.	Subjects	Distribution in Hours in Various Semesters					
		I	II	III	IV	V	VI
1.	Communication Skills	5	5	-	-	-	-
2.	Applied Physics	6	5	-	-	-	-
3.	Applied Chemistry	4	4	-	-	-	-
4.	Applied Mathematics	5	5	-	-	-	-
5.	Engineering Drawing	6	6	-	-	-	-
6.	General Workshop Practice	6	6	-	-	-	-
7.	Basics of IT	4	-	-	-	-	-
8.	Applied Mechanics	-	5	-	-	-	-
9.	Basic Automobile Engg.	-	-	4	-	-	-
10.	Basic Mechanical Engg.	-	-	6	-	-	-
11.	Basics of Electrical & Eltx. Engg.	-	-	5	-	-	-
12.	Manufacturing Technology	-	-	7	7	-	-
13.	Auto Engg. Drawing	-	-	6	6	-	-
14.	Auto Workshop	-	-	6	-	-	-
15.	Auto Engine	-	-	-	6	3	-
16.	Materials & Metallurgy	-	-	-	5	-	-
17.	Chassis, Body & Transmission	-	-	-	6	3	-
18.	Computer Applications in Mechanical Engineering	-	-	-	4	-	-
19.	Garage Equipment	-	-	-	-	4	-
20.	Industrial Engineering	-	-	-	-	4	-
21.	Auto Electrical & Elex. Equipment	-	-	-	-	4	-
22.	Auto Workshop & Driving Practice	-	-	-	-	18	-
23.	Industrial Management	-	-	-	-	-	3
24.	Tractor and Earth moving machine	-	-	-	-	-	4
25.	MVA and Transport Management.	-	-	-	-	-	4
26.	Entrepreneurship Development & Management	-	-	-	-	-	3
27.	Fault diagnosis & driving practice	-	-	-	-	-	16
28.	Project work	-	-	-	-	-	6
29.	Student Centred activities	4	4	6	6	4	4
	Total	40	40	40	40	40	40

