

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	6	-	-	-	-
3.	Applied Chemistry	4	4	-	-	-	-
4.	Engg. Drawing	6	6	-	-	-	-
5.	Applied Mathematics	5	5	-	-	-	-
6.	Basics of IT	4	-	-	-	-	-
7.	Applied Mechanics	-	5				
8.	General Workshop Practice	6	6	-	-	-	-
9.	Crop Production	-	-	8	-	-	-
10.	Water Resource Engg.	-	-	3	-	-	-
11.	Machine Drawing	-	-	6	-	-	-
12.	Manufacturing Technology	-	-	7	7	-	-
13.	Computer Applications in Mechanical Engineering	-	-	4	-	-	-
14.	Basics of Electrical and Electronics Engineering	-	-	5	-	-	-
15.	Farm Machinery & Implements	-	-	-	8	-	-
16.	Soil Conservation	-	-	4	-	-	-
17.	Non – Conventional Energy Sources	-	-	-	5	-	-
18.	Post Harvest Technology	-	-	-	5	-	-
19.	Farm I.C. Engines	-	-	-	5	-	-
20.	Field Practice	-	-	-	6	-	-
21.	Farm Tractor	-	-	-	-	10	-
22.	Agro Process Engineering	-	-	-	-	7	-
23.	CAD	-	-	-	-	6	-
24.	Entrepreneurship Development and Management	-	-	-	-	3	-
25.	Irrigation Technology	-	-	-	-	7	-
26.	Industrial Management	-	-	-	-	3	-
27.	Industrial Training – cum – Project work	-	-	-	-	-	40
28.	Student Centred Activities	4	3	3	4	4	-
	Total	40	40	40	40	40	40