

HORIZONTAL AND VERTICAL ORGANISATION OF THE SUBJECTS

Sr. No.	Subjects	Distribution in Hours in Various Semesters					
		I	II	III	IV	V	VI
1.	Communication Skills	-	-	-	-	-	-
2.	Applied Mathematics	-	-	-	-	-	-
3.	Applied Physics	-	-	-	-	-	-
4.	Applied Chemistry	-	-	-	-	-	-
5.	Basics of Information Technology	-	-	-	-	-	-
6.	Engineering Drawing	-	-	-	-	-	-
7.	General Workshop Practice	-	-	-	-	-	-
8.	Engineering Materials	-	-	-	-	-	-
9.	Introduction to Chemical Engineering	-	-	-	-	-	-
10.	Fluid Flow	-	-	-	-	-	-
11.	Mechanical Operations	-	-	-	-	-	-
12.	Industrial Chemical Calculations	-	-	-	-	-	-
13.	General Engineering	-	-	-	-	-	-
14.	Heat Transfer	-	-	-	-	-	-
15.	Industrial Process Equipments	-	-	-	-	-	-
16.	Mass Transfer	-	-	-	-	-	-
17.	Chemical Engineering Thermodynamics	-	-	-	-	-	-
18.	Reaction Engineering	-	-	-	-	-	-
19.	Process Instrumentation	-	-	-	-	-	-
20.	Minor Project Work	-	-	-	-	-	-
21.	Chemical Process Industries	-	-	-	-	-	-
22.	Process Equipment Drawings	-	-	-	-	-	-
23.	Industrial Management	-	-	-	-	-	-
24.	Elective	-	-	-	-	-	-
25.	Computer Application in Chemical Industry	-	-	-	-	-	-
26.	Entrepreneurship Development and Management						
27.	Process Utilities	-	-	-	-	-	-
28.	Fertilizer Technology						
29.	Environment Engineering and Safety	-	-	-	-	-	-
30.	Agro Based Industries						
31.	Petro Chemicals						
32.	Major Project Work						
	Total	40	40	40	40	40	40