

Subject Code	Subject Title	Teaching Scheme					Examination Scheme					
		L (Hrs)	P (Hrs)	Tu (Hrs)	Total (Hrs)	Duration of End Sem Papers (Hrs)	Maximum Marks			Minimum Pass Marks		
							T	P	S	T	P	S
AC 101	Advanced Physical Chemistry	3	-	1	4	3	80	-	20	21	-	12
AC 102	Chemistry of Materials & Processes	3	-	1	4	3	80	-	20	21	-	12
AC 103	Corrosion & Protection of Metals	3	-	1	4	3	80	-	20	21	-	12
AC 104	Basic Analytical Chemistry	3	-	1	4	3	80	-	20	21	-	12
AC 105	Practical Chemistry	-	12	-	12	8	-	80	20	-	40	12
Total		12	12	4	28	20	320	80	100	128*	40	60

(L = Lecture, Tu = Tutorial, P = Practical, T = Theory, S = Sessional)

Total Max Marks = 500, Total Minimum Pass Marks = 228, Total Minimum in Theory\* 40% = 128

Subject Code	Subject Title	Teaching Scheme					Examination Scheme					
		L (Hrs)	P (Hrs)	Tu (Hrs)	Total (Hrs)	Duration of End Sem Papers (Hrs)	Maximum Marks			Minimum Pass Marks		
							T	P	S	T	P	S
AC 201	Chemistry of High Polymers	3	-	1	4	3	80	-	20	21	-	12
AC 202	Environmental & Green Chemistry	3	-	1	4	3	80	-	20	21	-	12
AC 203	Drugs & Pharmaceutical Chemistry I	3	-	1	4	3	80	-	20	21	-	12
AC 204	Instrumental Methods of Chemical Analysis	3	-	1	4	3	80	-	20	21	-	12
AC 205	Practical Chemistry	-	12	-	12	8	-	80	20	-	40	12
Total		12	12	4	28	20	320	80	100	128*	40	60

(L = Lecture, Tu = Tutorial, P = Practical, T = Theory, S = Sessional)

Total Max Marks = 500, Total Minimum Pass Marks = 228, Total Minimum in Theory\* 40% = 128