

BE CHEMICAL ENGINEERING

SEM -I

SR. NO	COURSE	COURSE	CREDIT
1	AS105	Calculus &	4
2	AS106	Engineering	4
3	EX102	Electrical	4
4	ME104	Engineering	4
5	CS101	Logic Dev	3
6	ME105	Experime	2

SEM ESTER - II

SR. NO	COURSE	COURSE	CREDIT
1	AS107	Statistics	4
2	CH101	Science o	4
3	CV102	Applied M	4
4	CS102	Applicatio	3
5	HP103/4/5	English fo	3
6	ME106	Design Th	2
7	HP106	Indian Co	Audit

SEM ESTER - III

SR. NO	COURSE	COURSE	CREDIT
1	ME201	Material E	4
2	CH221	Material a	3
3	CH222	Inorganic	4
4	CH223	Momentur	4
5	CH224	Chemical	3
6	ET235	Rapid Pro	2
7	CH230	Minor Pro	1
8	CV203	Environm	Audit

SEM ESTER - IV

SR. NO	COURSE	COURSE	CREDIT
1	AS203	Applied M	4
2	CH231	Heat Tran	4
3	CH232	Advanced	4
4	CH233	Mass Tra	4
5	HP202	Professio	2
6	ET224	Digital Pro	2
7	CH240	Minor Pro	1
8	HP203	Liberal Le	Audit

SEM ESTER - V

SR. NO	COURSE	COURSE	CREDIT
1	CH341	Chemical	4
2	CH342	Separatio	4
3	CH343	Chemical	4
4	CH351	Process E	4
5	HP304	Project M	2
6	CH344	Skill Deve	2
7	CH345	Mini Proje	2

SEM ESTER - VI

SR. NO	COURSE	COURSE	CREDIT
1	CH361	Process D	4
2	CH362	Chemical	4
3	CH363	Chemical	3
4	CH371	Process M	4
5	HP305	Profession	2
6	CH364	Skill Deve	2
7	CH365	Mini Proje	2

SEMESTER - VII

SR. NO	COURSE	COURSE	CREDIT
1	CH461	Plant Des	3
2	CH462	Chemical	4
3	CH471	Process II	4
4	HP405 / H	Engineeri	2
5	CH463	Skill Deve	2
6	CH464	Major Pro	2
7	CH465	Summer I	4

SEMESTER - VIII

SEMESTER VIII (Part A)

SR. NO	COURSE	COURSE	CREDIT
1	CH481	Introductio	3
	CH482	Energy Er	
	CH483	Petroleum	
	CH484	Biochemic	
	CH485	Environm	
2	CH491	Paint Man	3
	CH492	Energy M	
	CH493	Petrochen	
	CH494	Bioproc	
	CH495	Chemical	
3	HP406 / H	Psycholoc	2
4	CH466	Major Pro	6

SEMESTER VIII (Part B SEMESTER LONG INTERNSHIP)

SR. NO	COURSE	COURSE	CREDIT
1	CH481	Introductio	3
	CH482	Energy Er	
	CH483	Petroleum	
	CH484	Biochemic	
	CH485	Environm	
2	CH491	Paint Man	3
	CH492	Energy M	
	CH493	Petrochen	
	CH494	Bioproc	
	CH495	Chemical	
3	CH467	Semester	4
4	CH468	Semester	4

PROGRAMME EDUCATIONAL OBJECTIVES

SR.NO.	PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)
PEO 1	Chemical Engineering graduates will have successful professional career
PEO 2	Chemical Engineering graduates will be motivated to pursue higher studies
PEO 3	Chemical Engineering graduates will work in diversified areas with multidisciplinary approach