Course Code	Name of Course	Course Category	Teaching Scheme				Credits	Evaluation Scheme					
								Theory			Practical		Total Marks
			L	T	P	Total Hrs		TAE	CAE	ESE	INT	EXT	
SEMESTER-IV													
23MTSTRP544	Industry Project/ Research Project (Phase – II)		-	-	48	48	24	-	-	-	150	150	300
TOTAL			**-**	**-**	48	48	24	**-**	**-**	**-**	**150**	**150**	**300**
Total (I SEM TO IV SEM)							**80**	**200**	**300**	**500**	**550**	**200**	**1750**

SEMESTER-IV

23MTSTRP544

Industry project/ Research Project (Phase-II)

Course Title: **Industry project/ Research Project (Phase-II)**											
Semester	IV	Teaching Scheme				Evaluation Scheme					
						Theory			Practical		
Term	EVEN	Th	Tu	Pr	Credits	TAE	CAE	ESE	INT	EXT	
Course Category	PCC1		-	48	48				150	150	
Course Code	23BTCEL106										
Teaching Mode	Offline	48			Total	-			300		
Duration of ESE	-					300					

Course Objectives:

1. To develop the ability and skill sets to analyze and solve complex engineering problems, independently or as a team member, using modern tools and computational techniques.
2. To develop oral and written communication and presentation skills, critical review of the existing literature, experimental and design skills.
3. To develop an attitude of continuous and lifelong learning

Course Outcomes:

1. Analyze and solve a complex engineering problem posed for investigative study, independently or as a team member, using modern tools and computationaltechniques.
2. Develop oral and written communication and presentation skills, critical review of the existing literature, experimental and design skills and showcase research findings through publications
3. Develop an attitude of continuous and lifelong learning.