Batch		ECE	
Register No			
Student Name			
Mentor Name		AI &ML Mandatory (CORE) courses alone	

Sl.No.	Course Name		Credits	Grade
1	UBA01	Engineering Mathematics I		S
2	UBA28	Professional Ethics and Legal Practices		B
3	UBA21	Applied physics		S
4	UBA04	Discrete mathematics		
5	UBA47	Statistics & Linear Algebra		
6	UBA29	Technical English		
7	UBA20	Engineering chemistry		B
8	BTA01	Biology and Environmental Science for Engineers		C
9	ECA47	Principles of digital system design		
10	CSA08	Python Programming		
11	DSA01	Object oriented programming with C++		
12	CSA02	C Programming		
13	CSA09	Programming in Java		
14	CSA03	Data Structures		
15	CSA05	Database Management Systems		
16	CSA06	Design and analysis of algorithms		
17	ITA04	Statistics with R Programming		
18	CSA15	Cloud Computing and Big Data Analytics		
19	CSA04	Operating Systems		
20	CSA12	Computer Architecture		

21	CSA07	Computer Networks	
22	CSA13	Theory of Computations	
23	CSA14	Compiler Design	
24	MLA01	Artificial Intelligence and Expert Systems	
25	MLA02	Fundamentals of Machine Learning	
26	MLA03	Reinforcement Learning	
27	MLA04	Deep Learning	
28	DSA06	Natural Language Processing	
29	ITA05	Computer Vision	
30	MLA05	Pattern Recognition	
31	SPIC3	Miniproject	
32	SPIC4	Core project	
33	SPIC5	Industrial Internship	
1		TQM	B
2		POM	A
		IOT	