DON BOSCO INSTITUTE OF TECHNOLOGY, MUMBAI

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Attainment of Program Outcomes and Program Specific Outcomes

CAY- (Odd semester, 2022-23)

PO Attainment

Semester	Course Code	PO1	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
1	BEE	FEC105	2.5	2.5	2.5							2.5	2.5			2		
3	EM-III	ECC301	0.96	0.74	0.74	0.74	0.74					0.55	0.55					
3	EDC-I	ECC302	2	2	2	1.7		1	1		1	1		1	1			
3	DSD	ECC303	2	2	2	2	2									1		
3	NT	ECC304	0.2	0.2	0.2	0.25										0.2		
3	EICS	ECC305	2	2	2	1.7		1	1		1	1		1	1			
3	EDC-LAB	ECL301	2	2	2	2		2			2	2	2	2	2			
3	DSD-LAB	ECL302	2	2	2	2	2	2		2	2	2			2			
3	EIC (LAB)	ECL303	3	2	2	1								2				
3	Skill Lab : C++and Javaprogramming	ECL304	2	2	2	2	2	2			2	2	2	-	2			
3	Mini Project 1A	ECM301	2	2	2	2	2	2	2	2	2.5	2.5	2	2	2			
5	Digital Communication	ECC501	1.5	1.5	1.5	1.5	1.5					-	1.5	-	1.5			
5	Discrete Time Signal Processing	ECC502	0.33	0.33	0.4	0.4	0	0						0.2	0.166			
5	Digital VLSI	ECC503	0.055	0.05	0.08	1.66	0	0			2	1		0.04	0.02	2	1	
5	Random Signal Analysis	ECC504	1.683333	1.683333	1.2667	0.46667					-	-			1			
5	Data Compression and Cryptography	ECCDLO5012	2	2		2	2		2		2	2	2		2			
5	DSA	ECCDLO5014	2.5	2.5	2.5	2.5	2.5								2.5			
5	Sensor Technology	ECCDLO5015	3	3	3	3	3		3		3	3			3			
5	Digital Communication Lab	ECL501	3	3	3	3	3	3	-	-	-	3	3	-	3			
5	Discrete Time Signal Processing Lab	ECL502	2	2	2	2	2	1					1	2				
5	Digital VLSI LAB	ECL503	2.5	2	2	1.66	2				2	1		1	2	2	1	
5	Professional Communication & Ethics	ECL504						2		1	1.2	1			1	1		
5	Mini Project 2A	ECM501	2	2	2	2	2			2	2	2	2	2	2			
7	Microwave Engineering	ECC701	0.5	0.5	0.5	0.5										0.5		
7	Mobile Communication System	ECC702	0.5	0.5	0.5						0.5	0.5				0.5		
7	Deep Learning	ECCDLO7012	1	1	1						1	1				1		
7	Internet Communication Engineering	ECCDLO7023	0.5	0.5	0.5						0.5	0.5				0.5		
7	Microwave Engineering lab	ECL701	1	1	1	1	1	1	1		1	1	0	1	1			
7	Mobile Communication System Lab	ECL702	1	1	1	1	1	1	1		1	1	0	1	1			
7	Major Project - I	ECP701	2	2	2	2	2			2	2	2	1	2	2			

PO Attainment

Semester	Subject Name	Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
IV	EM-IV	ECC401	2.5	2.5		0.82					1.65			1.65	2		
IV	MICROCONTROLLER	ECC402	0.5	0.4		0.2					0.4				2	2	
IV	Linear Integrated Circuits	ECC403	2	2	2	2	2							2	2		
IV	SS	ECC404	1	1	2	1								2	2		
IV	PCE	ECC405	2	1.5	1							1		1	1		
IV	MICROCONTROLLER LAB	ECL401	1.8	2	1.8	1	1								2	2	
IV	LIC - LAB	ECL402	2	2	2	2	2							2	1		
IV	PCE- LAB	ECL403	3	3	3	3	3				3	3		3	3		
IV	SKILL LAB: PYTHON PROGRAMMING	ECL404	2	2	2	2	1	1			1	1	1		2		
IV	MINI PROJECT 1B:	ECM401	1	2			2	2	3	2.5	2.5	2.5	3	2	2		
VI	ELECTROMAGNETICS & ANTENNA	ECC601	0.73	0.73	0.33	0.5					0.67	0.67		0.33	0.67	0.33	
VI	CCN	ECC602	2	2	2	2	2								2		
VI	IPMV	ECC603	2	2	2	2	2				1.8			2	2		
VI	ANNFL	ECC604	2	2	2	2	2					2			1		
VI	DBMS (Elective)	ECCDLO6023	2	2	2	1.8	2							2.33	1		
VI	RADAR ENGINEERING(ELECTIVE)	ECCDLO6016	0.9	0.9	0.9	0.6	0.5				0.5	0.5		0.75	1		
VI	ELECTROMAGNETICS & ANTENNA- LAB	ECL601	3	2	1	1	1				1	1			1		
VI	CCN -LAB	ECL602	2	2	2	2	2							2	1		
	IPMP - LAB	ECL603	2	2	2	2	2				1.8			2	2		
VI	SKILL LAB: LINUX NETWORKING A&SERVER CONFIGURATION	ECL604	2	2	2	2	1	1			1	1	1		1		
VI	MINI PROJECT 2B: FPGA BASED PROJECT	ECM601	2.5	2	2	1.66	2				2	1			2	2	1
VIII	OCN	ECC801	1	1	1	1	1	1		1	1	1	1		1		
VIII	WIRELESS NETWORK ELECTIVE	ECCDLO8013	2	2	2	2	2	2							2		
VIII	NMT -ELECTIVE	ECCDLO8023	1	1	1	1	1			1	1	1	1	1	1		
VIII	OCN LAB	ECL801	2	2	2	2	2		2	2	2	2			2		
VIII	PROJECT STAGE-II	ECP801	1	1	1	1	1			1	1	1	1	1	1		