

DON BOSCO INSTITUTE OF TECHNOLOGY, MUMBAI
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Attainment of Program Outcomes and Program Specific Outcomes

CAY- (Odd semester, 2019-20)																
PO Attainment														PSO Attainment		
Subject Name	Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Basic Electrical Engineering	FEC105	1.86	1.86	1.86						1.86	1.86					1
Applied Mathematics III	ECC301	1.2	1.2	1.2										1		
Electronics Devices and circuits- I	ECC302	1.33	1.33	1.33	1.33				1.33	1.33	1.33	1.33	1.33	1.33		
Digital System Design	ECC303	2.23	2.23	2.23	2.23	2.23	0	0	0	0	0	0	2.23	1		
Circuit Theory & Networks	ECC304	2.125	2.125	2.125	2.125	2.125				2.125		2.125	2.125			
Electronic Instruments and Controls	ECC305	1.1	1.1		1.1					1.1	1.1			1.1		
EDC I- Laboratory	ECL301	2.66	2.66	2.66	0	2.66	0	0	2.66	2.66	2.66	2.66	2.66	2.66		
Digital System Design- Laboratory	ECL302	1.87	1.46	1.4		1.5				1.87	1.87			1.91	1	1.4
OOP using Java Laboratory	ECL303	2.4	2.4	2.4	0	0	0	0	0	0	0	0	0	0	0	0
Microcontrollers and Applications	ETC501	0.5	0.5	0.5	0	0	0	0	0	0	0	0	0			
Analog Communication	ETC502	1.6	1.6	1.6	1.6	1.6				1.6						
RF Modeling and Antennas	ETC504	2	1.75	1.67	1.33	1.5	1	1		1.67	1.67		2	1.09259263		
Integrated Circuits	ETC505	1.625	1.625	1.75					1.75	1.625	1.75		1			
Business Communication and Ethics	ETC506	-					1.9	1.9	1.9	1.9		1.9				1.9
OSTCL LAB	ECL504	2.66	2.66	2.66		2.66			2.66	2.66	2.66		2.66	2.66		
Communication Engineering Laboratory-I	ETL502	3	3	3	3	3	0	0	0	3	3					
Communication Engineering Laboratory-II	ETL503	2.25	2.25	2.5	2	2				2.34	2.25					
Mini Project-I	ETL504	3	3	3	3	3		3	3	3	3	3	3			
Image and Video Processing	ETC701	1.3125	1.3125	1.166667	1.3125	1.3125	1.416667	1					1.3125	1.268229		
Mobile Communication	ETC702	1.5	1.5	1.5		1.5					1.5			1.5		
Optical Communication and Networks	ETC703	1.08	1.08	1.08	1.08						1.08			1.08	1.08	
Microwave and Radar Engineering	ETC704	1.6388889	1.638889	1.638889	1.6388889	0	0	0	0	0	0			1.63888945		
Data Compression and Encryption	ETE701	2.08	2.08	2.08	2.08	2.08	2.08		2.08	2.08	2.08		2.08	2.08		
Neural Network and Fuzzy Logic	ETE703	1.33	1.5	1.16		1.16				1	1		0.1			
Image and Video Processing- Laboratory	ETL701	1.69	1.69	1.69	1.7	1.59	1.59	1.5		1.69			1.64	1.64222222		
Advanced Communication Engineering - Laboratory I	ETL702	3	3	3		3			3	3	3					
Advanced Communication Engineering - Laboratory II	ETL703	2	2	1.5		1.5				2	2			1.571428571		
Project (Stage-1)	ETP701	2.268	2.268	2.268	2.268	2.268	2.268	2.268	2.268	2.268	2.268	2.268	2.268			
Data Compression and Encryption- Lab	ETEL701	3	3	3	3	3	3	0	0	3	3	0	3	1.56		
Neural Network and Fuzzy Logic Lab	ETEL703	1.5	1.5	1.5	1.5	1.5			1.5		1.5					

CAY- (Even semester, 2019-20)

PO Attainment														PSO Attainment		
Subject Name	Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
AM-IV	ETS401	1.3125	1.3125		1.3125					1.3125						
EDC-II	ECC402	1.4	1.4	1.4	1.4	0	0	0	0	0	0	0	1.4			
SS	ECC404	1.475	1.475	0	1.475	0	0	0	0	1.475	0	1.475	0			
PCOM	ECC404	2.8	2.8	2.8	2.8	2.8				2.8				2.8		
PCOM - LAB	ECL404	2.625	2.625	2.625	2.625	2.625			2.625	2.625	2.625	2.625	2.625	2.625		
EDC-II LAB	ETL401	2.25	2.25	2.25		2.25				2.25			2.25			
LIC- LAB	ECL 402	2.2	2.2	2.2	2.2	2.2			2.2	2.2	2.2	2.2	2.2	2.2		
DCOM	ETC601	2.2	2.2	2.2	2.2	2.2				2.2	2.2			2.2		
DTSP	ETC602	2.6563	2.65625	2.65625	1.90625	1.25				0.625	0.625		2.65625	1.8789125		
CCTN	ETC603	2.625	2.625	2.625			2.625			2.625	2.625	2.625		2.625		
TV	ETC604	2.55	1.5	2.66	1.5	1.33					2.5			2.5	0	
OS	ETC605	1.6	1.6	0.6	0.8	0	0	0	0	1.2	0	0.8	0.4	1.6	0.8	0.4
VLSI	ETC606	2	2	2		2		2	2	2	2					
DTSP-LAB	ETL601	2.9	2.9	2.9	2.9	2.9	3			3	3		2.9	2.93333333		
CEL-III LAB	ETL602	2.6	2.6	2.6	2.6	2.6			2.6	2.6	2.6					
CEL-IV LAB	ETL603	2	2	2	2	2	0	0	0	2	0	0	2	2		
MINI PROJECT-II	ETL604	2.7	2.7	0	2.7	2.7			2.7	2.7	2.7	2.7	2.7			
WN	ETC801	1.8	1.8	1.8	1.8	1.8			1.8		1.8		1.8	1.8		
SATCOM	ECCDLO8043	2.06	2.06	2.06	2.06	2.06	2.06	0	2.06	2.06	2.06	2.06	2.06	2.06		
IVC	ETC803	1.7	2.03	1.8	2.03	2			2.3	1.75	1.6			2.25	2.2	
TNM	ETE802	2.2	2.2	2.2	2.2	2.2				2.2	2.2	2.2	2.2	2.2		
Speech Processing	ETE803	1.4	1.4	1.4		1.4				1.4	1.4					
WN-LAB	ETL801	3	3	3	3	3			3	3	3		3	3		
SATCOM-LAB	ECLDLO8043	2.8	2.8	2.8	2.8	2.8			2.8	2.8	2.8		2.8	2.8		
IVC-LAB	ETL803	1.7	2.03	1.8	2.03	2			2.3	1.75	1.6			2.25	2.2	
TNM-LAB	ETEL802	2.5	2.5	2.5	2.5	2.5				2.5	2.5	2.5	2.5			
Speech processing lab	ETEL803	1.5	1.5	1.5	1.5	1.5	0	0	1.5	0	1.5					
PROJECT STAGE-II	ETP801	2.44667	2.44667	2.44667	2.44667	2.44667	0	0	0	2.44667	2.44667	2.44667	2.44667			