DON BOSCO INSTITUTE OF TECHONOLGY, KURLA, MUMBAI

COURSE OUTCOMES

Department of IT , CAY- (Odd semester, 2018-19)

Course Name:	Applied Mathematics III						
Course Code	ITC301						
Faculty Name:		Dr. Revath	Į				
Year	2	Sem	III				
CO Number				Course Outcome			
ITC301.1	Orthogonal traje	ctories; Def		sforms and Inverse Laplace Transforms for standard functions; Define harmonic functions and apping and bilinear transformations. Perform operations on sets; Define sets, Cartesian diagrams			
ITC301.2	properties of Lap	Students will be able to Obtain the Laplace Transforms, Inverse Laplace Transforms of combinations of standard functions using the properties of Laplace and Inverse Transforms; Find Cauchy – Riemann equations to verify if a function is analytic; Obtain the harmonic conjugate and orthogonal trajectory of given family; Define Conformal mapping and obtain the image under given standard transformation.					
ITC301.3	image under give Delta functions t	Students will be able to use Cauchy – Riemann equations to verify if a function is analytic, Define Conformal mapping and obtain the image under given standard transformation, Define and obtain bilinear transformation and its fixed points, Apply Heaviside's and Dirac Delta functions to obtain Laplace Transforms; Apply Laplace and Inverse Laplace transform concepts to evaluate integrals, Use Convolution theorem to obtain Inverse Laplace Transforms.					
ITC301.4	Students will be able to identify Harmonic functions; obtain images of regions using translation, rotation and inversion; Use Pigeon Hole Principle to solve problems; Obtain Partial Order (of a relation); Check if a function is one-one and onto and Obtain the inverse of function; Check if a given elements belongs to relation and Obtain reflexive, symmetric and transitive closure of given relation.						
ITC301.5		Obtain an analytic function given a linear combination of its real and imaginary parts; Obtain the Bilinear transformation using Cross Ratios and obtain the fixed points of a BLT; Understand and analyze the complex valued functions.					
ITC301.6				nd/or partial ordered; Obtain the orthogonal trajectories of given family of the curves; Obtain ility using Bayes' theorem for the given data.			

Course Name:	L	ogic Desi	gn			
Course Code		ITC302				
Faculty Name:	Janh	1avi Baike	rikar			
Year	2	Sem	III			
CO Number		Course Outcome				
ITC 302.1	Understand the concepts of various components to design stable analog circuits.					
ITC 302.2	Represent numbe	ers and per	form arithmetic o	perations.		

ITC 302.3	Minimize the Boolean expression using Boolean algebra and design it using logic gates
ITC 302.4	Analyze and design combinational circuit.
ITC 302.5	Design and develop sequential circuits
ITC 302.6	Translate real world problems into digital logic formulations using VHDL.

Course Name:	Data Str	uctures &	Analysis						
Course Code		ITC303							
Faculty Name:	Sushree Satapathy								
Year	2	Sem	III						
CO Number				Course Outcome					
ITC303.1	Studnet will be al	ble to Sele	ct appropriate dat	a structures as applied to specified problem definition.					
ITC303.2	Studnet will be a	Studnet will be able to implement operations like searching, insertion, and deletion, traversing mechanism etc. on various data structures.							
ITC303.3	Studnet will be al	tudnet will be able to implement Linear and Non-Linear data structures.							
ITC303.4	Studnet will be al	Studnet will be able to Implement appropriate sorting/searching technique for given problem.							
ITC303.5	Studnet will be al	ble to Des	ign advance data s	structure using Non-Linear data structure.					
ITC303.6	Studnet will be a	ble to Det	ermine and analyz	ze the complexity of given Algorithms.					

Course Name:	Databas	e Managme	nt System				
Course Code	ITC304						
Faculty Name:	S	hivsevak N	egi				
Year	2	Sem	III				
CO Number				Course Outcome			
ITC304.1	Understand the	features of o	latabase managen	nent systems and Relational database – Understand			
ITC304.2	Design conceptu Creating	Design conceptual models of a database using ER modeling for real life applications and also construct queries in Relational Algebra Creating					
ITC304.3	Create and popu	Create and populate a RDBMS for a real life application, with constraints and keys, using SQL Applying					
ITC304.4	Retrieve any type of information from a data base by deciding and formulating complex queries in SQL Evaluating and Creating						
ITC304.5	Analyze the exi	Analyze the existing design of a database schema and apply concepts of normalization to design an optimal database Analyzing					
ITC304.6	Build indexing mechanisms for efficient retrieval of information from a database Applying						
	·						
Course Name:	Principle	e of Comm	inications				

Course Code		ITC305					
Faculty Name:	Pra	asad Pada	lkar				
Year	2	Sem	III				
CO Number				Course Outcome			
ITC305.1		The students will be able to defne & describe the information regarding the diferent types of analog, pulse & digital modulation – demodulation techniques.					
ITC305.2	The students will	be able to	o discuss diferent (types of noise, its minimization.			
ITC305.3		The students will be able to apply Fourier analysis in frequency & time domain to quantify bandwidth requirement of variety of analog and digital communication systems.					
ITC305.4	The students will be able to explain diferent types of line coding techniques for generation and detection of signals, Electromagnetic Radiation and propagation of waves.						
ITC305.5	The students will rate and bit rate.	be able to	apply sampling t	heorem to quantify the fundamental relationship between channel bandwidth, digital symbol			
ITC305.6	The students will	be able to	o explain the gene	ration & detection AM, DSB, SSB, FM transmitter and Receiver			

Course Name:	Dig	ital Design	Lab					
Course Code	ITL301							
Faculty Name:	Jan	havi Baike	rikar					
Year	2	Sem	III					
CO Number				Course Outcome				
ITL301.1	Minimize the Bo	oolean alge	bra and design it	using logic gates				
ITL301.2	Analyse and des	ign combir	ational circuit					
ITL301.3	Realise given fu	ealise given function using combinational circuit.						
ITL301.4	Design and deve	Design and develop sequential circuits						
ITL301.5	Implement digit	mplement digital systems using programmable logic devices						
ITL301.6	Translate real we	orld proble	ms into digital log	gic formulations using VHDL				

Course Name:	Dat	ta Structure	Lab			
Course Code		ITL302				
Faculty Name:	Sus	shree Satapa	thy			
Year	2	Sem	III			
CO Number				Course Outcome		
ITL302.1	Select appropria	te data struc	tures as applied t	o specified problem definition.		
ITL302.2	Implement opera various data stru		earching, insertio	n, and deletion, traversing mechanism etc. on		
ITL302.3	Students will be	able to imp	lement Linear an	d Non-Linear data structures.		
ITL302.4	Implement appro	opriate sorti	ng/searching tech	nique for given problem.		
ITL302.5	<u> </u>		0	ear data structure.		
ITL302.6	Determine and a	nalyze the o	complexity of giv	en Algorithms.		
Course Name:		SQL Lab				
Course Code		ITL303				
Faculty Name:	S	Shivsevak Negi				
Year	2	Sem	III			
CO Number				Course Outcome		
ITL303.1	Construct proble	em definitio	n statements for r	eal life applications and implement a database for the same.		
ITL303.2	Design conceptu	ial models o	f a database usin	g ER modeling for real life applications and also construct queries in Relational Algebra.		
ITL303.3	Create and popu	late a RDBI	MS, using SQL.			
ITL303.4	· ·	•	- 0	y type of information from a data base.		
ITL303.5	<u> </u>	<u> </u>		to design an optimal database. Refential integrity, redundency		
ITL303.6	Implement index	xes for a dat	abase using techr	niques like B or B+ trees.		
			T 1			
Course Name:	Java	programmin	g Lab			
Course Code		ITL304				
Faculty Name:		Nilesh				
Year	2	Sem	III			
CO Number				Course Outcome		

ITL304.1	Implements object oriented programming concepts using basics syntaxes of control \structures,string and functions for developing skills of logics building activity.
ITL304.2	Identify classes, objects members of a class and the relationship among them needed for finding the solution to specific problem.
ITL304.3	Demonstrate how to achieve re-usability using inheritance interface and packages and describe faster applications development can be achieved.
ITL304.4	Demonstrate understanding & use of different exception handling mechanism and concepts of multi-threading for robust faster & efficient applications development.
ITL304.5	Identify and describe common abstract user interface components to design GUI in Java using Applet & AWT along with response to events.
ITL304.6	Identify design & developed complex graphics user interface using principal java swing classes based on MVC architecture.

Course Name:	Microcontroller & Embedded Programming				
Course Code		ITC501			
Faculty Name:	Jan	havi Baike	rikar		
Year	3	Sem	V		
CO Number				Course Outcome	
ITC501.1	Explain the emb	edded syste	em concepts and a	architecture of embedded systems	
ITC501.2	Describe the arc	hitecture of	8051 microcontr	oller and write embedded program for 8051 Microcontroller.	
ITC501.3	Design the inter	facing for 8	051 microcontrol	ler.	
ITC501.4		*	ARM architectur		
ITC501.5	Demonstrate the	open sourc	e RTOS and solv	e the design issues for the same.	
ITC501.6	Select elements	for an embe	edded systems too	ol.	
Course Name:	Inter	net Progran	nming		
Course Code		ITC502			
Faculty Name:		Vaishali K			
Year	3	Sem	VI		
CO Number				Course Outcome	
ITC502.1	Implement intera	active web	pages using HTM	IL,CSS and Javascript	
ITC502.2	Design a responsive website using HTML5 and CSS3				
ITC502.3	Demonstrate Rich Internet Application				
ITC502.4	Build dynamic website using server side PHP programming and database connectivity				
ITC502.5	Describe and dif	ferntiate di	fferent web exten	sions and web services	
ITC502.6	Demonstrate we	b applicatio	on using Python w	veb framework Django	

Course Name:	Advance	ed Data Ma Technology		
Course Code		ITC503	,	
Faculty Name:	Aı	runa Khuba	lkar	
Year	3 Sem VI			
CO Number				Course Outcome
ITC503.1	Explain and und database.	lerstand the	concept of a trans	action and how ACID properties are maintained when concurrent transaction occur in a
ITC503.2	Measure query of	costs and de	sign alternate effi	cient paths for query execution.
ITC503.3	Apply sophistic	ated access	protocols to contr	ol access to the database.
ITC503.4	Understand alter	rnate DB m	odels like Distribı	ited databases and advanced models like mobile, and spatial databases.
ITC503.5	Develop dimens	ional mode	ls for constructing	g DW and perform OLAP operations.
ITC503.6	Understand ETI	process of	Datawarehousing	ļ.
Course Name:	Crypto	ography & N Security	letwork	
Course Code		ITC504		
Faculty Name:		Nilesh		
Year		0		
itai	3	Sem	VI	
CO Number	3	Sem	VI	Course Outcome
				Course Outcome encryption techniques and acquire fundamental knowledge on the concepts of finite fields and
CO Number	Identify informa number theory.	tion securit	y goals, classical o	
CO Number ITC504.1	Identify informa number theory. Understand, com authentication	ition securit npare and aj ledge of cry	y goals, classical o pply different encr ptographic checks	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and
CO Number ITC504.1 ITC504.2	Identify informa number theory. Understand, con authentication Apply the know integrity of vary	ition securit npare and a ledge of cry ing messag	y goals, classical o pply different enco ptographic checks e sizes	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and ryption and decryption techniques to solve problems related to confidentiality and
CO Number ITC504.1 ITC504.2 ITC504.3	Identify informa number theory. Understand, con authentication Apply the know integrity of vary Apply different	npare and ap ledge of cry ing messag digital signa	y goals, classical o pply different encr ptographic checks e sizes ature algorithms to	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and ryption and decryption techniques to solve problems related to confidentiality and sums and evaluate the performance of different message digest algorithms for verifying the
CO Number ITC504.1 ITC504.2 ITC504.3 ITC504.4	Identify informa number theory. Understand, con authentication Apply the know integrity of vary Apply different Apply network s SSL, IPSec, and	ition securit npare and a ledge of cry ing messag digital signa security bas PGP.	y goals, classical o pply different enco ptographic checks e sizes ature algorithms to ics, analyze differ	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and ryption and decryption techniques to solve problems related to confidentiality and sums and evaluate the performance of different message digest algorithms for verifying the o achieve authentication and create secure Applications
CO Number ITC504.1 ITC504.2 ITC504.3 ITC504.4 ITC504.5	Identify informa number theory. Understand, con authentication Apply the know integrity of vary Apply different Apply network s SSL, IPSec, and	ition securit npare and a ledge of cry ing messag digital signa security bas PGP.	y goals, classical o pply different enco ptographic checks e sizes ature algorithms to ics, analyze differ	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and ryption and decryption techniques to solve problems related to confidentiality and sums and evaluate the performance of different message digest algorithms for verifying the o achieve authentication and create secure Applications ent attacks on networks and evaluate the performance of firewalls and security protocols like
CO Number ITC504.1 ITC504.2 ITC504.3 ITC504.4 ITC504.5	Identify informa number theory. Understand, con authentication Apply the know integrity of vary Apply different Apply network s SSL, IPSec, and Apply the know	npare and a ledge of cry ing messag digital signa security bas PGP. ledge of cry	y goals, classical o pply different enco ptographic checks ature algorithms to ics, analyze differ ptographic utilitio s & Analysis of	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and ryption and decryption techniques to solve problems related to confidentiality and sums and evaluate the performance of different message digest algorithms for verifying the o achieve authentication and create secure Applications ent attacks on networks and evaluate the performance of firewalls and security protocols like
CO Number ITC504.1 ITC504.2 ITC504.3 ITC504.4 ITC504.5 ITC504.6	Identify informa number theory. Understand, con authentication Apply the know integrity of vary Apply different Apply network s SSL, IPSec, and Apply the know Advanced Dat ITDLO-1-5	npare and a ledge of cry ing messag digital signa security bas PGP. ledge of cry ta Structure Algorithms	y goals, classical of pply different enco ptographic checks a sizes ature algorithms to ics, analyze differ ptographic utilitions s & Analysis of s	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and ryption and decryption techniques to solve problems related to confidentiality and sums and evaluate the performance of different message digest algorithms for verifying the o achieve authentication and create secure Applications ent attacks on networks and evaluate the performance of firewalls and security protocols like
CO Number ITC504.1 ITC504.2 ITC504.3 ITC504.4 ITC504.5 ITC504.6	Identify informa number theory. Understand, con authentication Apply the know integrity of vary Apply different Apply network s SSL, IPSec, and Apply the know Advanced Da ITDLO-1-5 Op	npare and a ledge of cry ing messag digital signa security bas PGP. ledge of cry La Structure Algorithms	y goals, classical of pply different enco ptographic checks a sizes ature algorithms to ics, analyze differ ptographic utilitions s & Analysis of s tment Level se-I)	encryption techniques and acquire fundamental knowledge on the concepts of finite fields and ryption and decryption techniques to solve problems related to confidentiality and sums and evaluate the performance of different message digest algorithms for verifying the o achieve authentication and create secure Applications ent attacks on networks and evaluate the performance of firewalls and security protocols like

CO Number	Course Outcome					
ITLO-1-5011.1	. Students will be able to choose appropriate advanced data structure for given problem.					
ITLO-1-5011.2	Students will be able to calculate complexity.					
ITLO-1-5011.3	Students will be able to select appropriate design techniques to solve real world problems.					
ITLO-1-5011.4	Students will able to apply the dynamic programming technique to solve the problems.					
ITLO-1-5011.5	Students will be able to apply the greedy programming technique to solve the problems.					
ITLO-1-5011.6	Students will be able to select a proper pattern matching algorithm for given problem.					

Course Name:	E-Con	nmerce & E-E	Business]			
Course Code		5013 (Depart ptional Cours					
Faculty Name:		Tayyabali]			
Year	3	Sem	VI				
CO Number				Course Outcome			
ITDL0-1-5013.1	Define and differentiate various types of E-commerce.						
ITDL0-1-5013.2	Describe Hardy	ware and Soft	ware Technologi	ies for E-commerce.			
ITDL0-1-5013.3	Explain payme	<u> </u>					
ITDL0-1-5013.4	Describe the pr	ocess of Selli	ng and Marketin	ıg on web			
ITDL0-1-5013.5	Define and Des	cribe E-busin	ess and its Mod	els.			
ITDL0-1-5013.6	Discuss various	Discuss various E-business Strategies.					
Course Name:	Intern	et Programmi	ng Lab				
Course Code		ITL501					
Faculty Name:		Vaishali K					
Year	3	Sem	VI				
CO Number	Course Outcome						
ITL501.1	Design an interactive web pages using HTML,CSS and Javascript						
ITL501.2	Design a responsive website using HTML5 and CSS3						
ITL501.3			cation using AJA				
ITL501.4	1 U		<u> </u>	PHP programming and database connectivity			
ITL501.5	Build XML do	cument and in	nplement web se	ervice			
ITL501.6	Demonstrate w	eb application	n using Python w	veb framework Django			

Course Name:		Security La	Ь			
Course Code	ITL502					
Faculty Name:	Nilesh					
Year	3	Sem	VI			
CO Number				Course Outcome		
ITL502.1	Apply the know	ledge of syr	nmetric cryptog	graphy to implement simple ciphers		
ITL502.2	Analyze and im	plement put	olic key algorith	ims like RSA and El Gamal		
ITL502.3	Analyze and evaluate performance of hashing algorithms					
ITL502.4	Explore the different network reconnaissance tools to gather information about networks.					
ITL502.5	Use tools like sniffers, port scanners and other related tools for analyzing packets in a network.					
ITL502.6	Apply and set up	o firewalls a	nd intrusion de	tection systems using open source technologies and to explore email security.		

Course Name:		OLAP La	<u>ר</u>	1			
Course Code		ITL503	, ,	-			
Faculty Name:	Aruna Khubalkar			-			
Year	3	Sem	VI				
CO Number				Course Outcome			
ITL503.1	Implement sim	ole query op	otimizers and desig	gn alternate efficient paths for query execution			
ITL503.2	Simulate the wo	orking of co	ncurrency protoco	ols, recovery mechanisms in a database			
ITL503.3	Design applicat	ions using a	dvanced models l	like mobile, spatial databases			
ITL503.4	Implement a dis	tributed da	tabase and underst	tand its query processing and transaction			
ITL503.5	Build a data wa	rehouse					
ITL503.6	Analyze data us	ing OLAP	operations so as to	o take strategic decisions			
Course Name:	IOT	Mini Proje	ct) Lab				
Course Code		ITL504					
Faculty Name:	Ja	nhavi Baike	rikar				
Year	3	Sem	v				
CO Number	Course Outcome						
ITL 504.1	Identify the requirements for the real world problems.						
ITL 504.2	Conduct a surve	ey of severa	l available literatu	ires in the preferred field of study.			
ITL 504.3	Study and enha	nce softwar	e/ hardware skills.				
ITL 504.4	Demonstrate an	d build the	project successful	lly by hardware requirements, coding, emulating and testing.			
ITL 504.5	To report and p	esent the fi	ndings of the stud	ly conducted in the preferred domain			
ITL 504.6	Demonstrate an	ability to w	ork in teams and	manage the conduct of the research study			

Course Name:	Busi	ness Comm and Ethio					
Course Code		ITL505					
Faculty Name:		Jeffi					
Year	3	Sem	VI				
CO Number				Course Outcome			
ITL505.1				of formal and technical writing and to principles of corporate ethics which includes knowledge des of conduct in business and corporate activities			
ITL505.2	Students will be able to explain the objectives, format and style of technical report, and technical proposal and the importance of interpersonal skills and paraphrase a technical paper						
ITL505.3	Students will be able to describe strategies for effective meetings and group discussions and techniques for effective preparation for different types of interview which includes resume writing and statement of purpose						
ITL505.4	Students will be able to apply conceptual awareness of interpersonal skills, strategies for effective meetings which includes documentation, and group discussions to complete a mock project						
ITL505.5	Students will be able to make use of the given format while drafting a technical report and a technical proposal and the techniques of effective preparation for interviews while appearing for a mock interview						
ITL505.6	Students will b	oe able to ev	aluate technical re	ports and technical proposals using the given rubric			
Course Name:		Software Pr Managem	ent	_			
Course Code		Managem TC701 & B	ent EITL701				
Course Code Faculty Name:	BEI	Managem IC701 & B Mahalaxm	ent EITL701 i S				
Course Code Faculty Name: Year		Managem TC701 & B	ent EITL701				
Course Code Faculty Name:	BEI 4	Managem IC701 & B Mahalaxm Sem	ent EITL701 i S VII	Course Outcome			
Course Code Faculty Name: Year CO Number BEITC701.1	BEI 4 Demonstrate a PMBOK proce	Managem TC701 & B Mahalaxm Sem n understan ess groups a	ent EITL701 i S VII ding of SDLC, PL nd knowledge area	C and relationships between the phases of the Project life cycle and SDLC, ITPM and the is.			
Course Code Faculty Name: Year CO Number	BEI 4 Demonstrate a PMBOK proce	Managem TC701 & B Mahalaxm Sem n understan ess groups a	ent EITL701 i S VII ding of SDLC, PL nd knowledge area	C and relationships between the phases of the Project life cycle and SDLC, ITPM and the			
Course Code Faculty Name: Year CO Number BEITC701.1	BEI 4 Demonstrate a PMBOK proce Examine and b	Managem TC701 & B Mahalaxm Sem n understan ess groups a preak inform	ent EITL701 i S VII ding of SDLC, PL nd knowledge area nation into parts to	C and relationships between the phases of the Project life cycle and SDLC, ITPM and the s.			
Course Code Faculty Name: Year CO Number BEITC701.1 BEITC701.2	BEI 4 Demonstrate a PMBOK proce Examine and b Apply the know	Managem TC701 & B Mahalaxm Sem n understan ess groups a preak inform wledge of th	ent EITL701 i S VII ding of SDLC, PL nd knowledge area nation into parts to ne PMBOK areas t	C and relationships between the phases of the Project life cycle and SDLC, ITPM and the is. draw inferences and find evidence to support generalizations using modern tools.			
Course Code Faculty Name: OCO Number BEITC701.1 BEITC701.3	BEI 4 Demonstrate a PMBOK proce Examine and b Apply the know Recommend a	Managem TC701 & B Mahalaxm Sem n understan ess groups a preak inform wledge of th nd defend o	ent EITL701 i S VII ding of SDLC, PL nd knowledge area nation into parts to ne PMBOK areas t pinions by making	C and relationships between the phases of the Project life cycle and SDLC, ITPM and the is. draw inferences and find evidence to support generalizations using modern tools. o formulate the steps of preparing the deliverables of ITPM phases using modern tools.			

Course Name:	Cle	oud Compu	ıting				
Course Code		C702 & BE					
Faculty Name:	Sunantha Krishnan						
Year	4	Sem	VII				
CO Number	Course Outcome						
BEITC702.1	Students will be	Students will be able to differentiate different computing Techniques					
BEITC702.2	Students will be able to compare various cloud computing provides/ softwares						
BEITC702.3	Students will be able to handle open source cloud implementation & administration						
BEITC702.4	Studnet will be a	able to und	ertsnad risk involv	red in cloud computing			

Course Name:	Intel	lligent Sys	stem			
Course Code	BEITC	703 & BE	LIT1703			
Faculty Name:	U	Jday Naya	k			
Year	4	Sem	VII			
CO Number		Course Outcome				
BEITC703.1	Students will able	e to descri	be the building blo	ocks of AI .		
BEITC703.2	Student will be able to recognize an appropriate problem PO1, PO2, PO3,solving statergy					
BEITC703.3	Student will be ab	ole to anal	yze and formulate	problem solving technique and Algorithm.		
BEITC703.4			1 0	ng either Java or Prolog		
BEITC703.5			-	edge representation scheme.		
BEITC703.5	Student will be ab	ole to use	Prolog and Java to	e develop any logic machine / system in any domain of AI		
Course Name:		ess Techn	0,			
Course Code	BEITC	704 & BE	ITL704			
Faculty Name:		Tayyabali				
Year	1	Sem	VII			
CO Number	Course Outcome					
BEITC704.1		Student will be able to understand characteristics of communication channel, radio access techniques and multi user detection				
BEITC704.2	Student will be ab	ole to unde	erstand and compa	re various technologies used to implement wireless network		
BEITC704.2 BEITC704.3	Student will be ab	ole to unde	erstand and compa			
	Student will be ab Student will unde	ole to unde erstand and	erstand and compa l implement soluti	re various technologies used to implement wireless network		
BEITC704.3	Student will be ab Student will unde Students will be a	ole to unde erstand and able to und	erstand and compa l implement soluti lerstand the new ti	are various technologies used to implement wireless network ions to the security issues in wireless network		
BEITC704.3 BEITC704.4	Student will be ab Student will unde Students will be a	ole to unde erstand and able to und ole to simu	erstand and compa l implement soluti lerstand the new tr ilate the wireless r	are various technologies used to implement wireless network fons to the security issues in wireless network rends in the mobile / wireless networking network algorithms		

Course Name:	E-Comn	nerce & E-	Business				
Course Code	BEITC	7053 & BI	EITL705				
Faculty Name:	Vaishali K						
Year	4 Sem VII		VII				
CO Number				Course Outcome			
BEITC7053.1	Students will be	able to uno	lerstand the techni	ical aspect of E- Commerce and E- Business			
BEITC7053.2	Students will be able to analyze the Hardware and software technologies required for E-Commerce						
BEITC7053.3	Students will be	Students will be able to gain the knowledge on payment system of E-Commerce					
BEITC7053.4	Students will be	Students will be able to understand the concept of E-Marketing and E- Business strategies					
BEITC7053.5	Students will be	able to dev	elop E- business i	model with various functionalities.			
BEITC7053.6	Students will be able to apply design principles for creating a web portal constituting modules of E-Commerce						
Course Name:	D	oject Stag	α_Ι				
Course Code		BEITC70					
Faculty name		antha Kris					
Year	4						
CO Number	Course Outcome						
CO Number		beim	VII	Course Outcome			
BEITC707.1	Students will be			Course Outcome oblem in any domain and formulate the solution for it.			
		able to sel	ect identify the pro				
BEITC707.1	Students will be	able to sel able to do	ect identify the pro literature survey/v	bblem in any domain and formulate the solution for it.			
BEITC707.1 BEITC707.2	Students will be Students will be	able to sel able to do able to sel	ect identify the pro literature survey/v ect the methodolog	bblem in any domain and formulate the solution for it. risit industry/analyze current trends to solve the selected problem			
BEITC707.1 BEITC707.2 BEITC707.3	Students will be Students will be Students will be	able to sel able to do able to sel able to cre	ect identify the pro literature survey/v ect the methodolog ate a plan and bud	oblem in any domain and formulate the solution for it. risit industry/analyze current trends to solve the selected problem gy to work towards acheving the solution.			