DON BOSCO INSTITUTE OF TECHONOLGY, KURLA, MUMBAI

	Dong	rtment of COMP, (Odd semester, 2017-18)			
	Бера	SE Comps			
Course Name:	Applied Mathematics III	on compo			
Course Code	CSC301				
Faculty Name: Year	Pranjalee 2 Sem III				
CO Number	2 Sciii 111	Course Outcome			
CSC301.1	Constants will be 11 .	Course Outcome			
	Students will be able to (i) Obtain Laplace Transforms for a given sta	ndard function of 't'			
	(ii) Obtain Inverse Laplace Transforms for a				
		ent and Spearman's rank correlation coefficient			
CSC301.2	(iv) Define harmonic functions and Orthogon	nal trajectories			
G5G501.2					
	Students will be able to				
		place Transforms of combinations of standard functions using the properties of Laplace and Inverse Transforms.			
	(ii) Obtain the equations of two lines of regr	ent and Spearman's rank correlation coefficient			
	(iv) Fit the curve by the method of least squa				
	(v) Understand the properties of orthogonal				
	(vi) Obtain Fourier series, half-range Fourier (vii) Obtain complex form fourier series of fu	series and Fourier sine and cosine series of periodic functions.			
		nsforms of combinations of standard functions using the properties of Laplace and Inverse Transforms.			
	(ix) Find Cauchy - Riemann equations to ve				
	(x) Obtain the harmonic conjugate and ortho	gonal trajectory of given family. he image under given standard transformation			
	(xii) Define Conformal mapping and obtain t				
CSC301.3	Students will be able to				
	(i) Apply Laplace and Inverse Laplace transfo				
	(ii) Solve initial and boundary value problem	s using Laplace transform.			
Course Nomes	DIDA				
Course Name: Course Code	DLDA CSC302				
Faculty Name:	Deepali Kayande				
Year	2 Sem III				
CO Number CSC302.1	To understand different number systems and	Course Outcome			
CSC302.1 CSC302.2	· · · · · · · · · · · · · · · · · · ·				
CSC302.2 CSC302.3	To analyze and minimize Boolean expression: To design and analyze combinational circuits				
CSC302.4	To design and analyze combinational circuits				
CSC302.5	To understand the basic concepts of VHDL.				
CSC302.6	To study basics of TTL and CMOS Logic famil	ies.			
Course Name:	Discrete Mathematics				
Course Code	CSC303				
Faculty Name:	Priya Kaul				
Year	2 Sem III				
CO Number CSC303.1	Develop analytical and critical thinking abiliti	Course Outcome es by applying concepts of sets, logic and relations in solving mathematical proofs and verification of theorems.			
CSC303.2		in construction of recursive algorithms like Quick sort, Binary Search, Fibonacci series.			
CSC303.3	Correlate the concepts of discrete structures a	and their relevance within the context of computer science, in the area of data structures. (tree, graph)			
CSC303.4	Demonstrate a working knowledge of fundan	nental algebraic structures (e.g., groups, rings, and fields).			
Course Name:	ECCF				
Course Code	CSC304				
Faculty Name:	Sejal Chopra				
Year	2 Sem III	Course Outcome			
CO Number CSC304.1	Ability to understand describe and explain th	Course Outcome e basics of semiconductor devices(op-amps and BJT's) in an electronic circuit and fundamental concepts for			
	communication.	accor acrees of amps and 2010, in an electronic circuit and fundamental contecpts for			
	communication.				
CCCOOAO	Abiliary to apply the lynning day of the 1	ting to conduct approximants and to obtain valences approximants and to obtain valences			
CSC304.2	Ability to apply the knowledge of circuit work electronic and communication circuits	king to conduct experiments and to obtain voltages ,current or waveforms and relate them at different points in			
	electronic and communication circuits				
CSC304.3	electronic and communication circuits Ability to estimate the voltages ,current or wa	aveforms for given specifications in electronics and communication circuits			
	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat	aveforms for given specifications in electronics and communication circuits			
CSC304.3 CSC304.4	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report.	aveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission			
CSC304.3	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat	aveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission			
CSC304.3 CSC304.4 CSC304.5	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect	aveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission			
CSC304.3 CSC304.4	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report.	aveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name:	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza	aveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect	aveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission ronics and communication circuits.			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year CO Number	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza 2 Sem III	eveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission ronics and communication circuits. Course Outcome			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year CO Number CSC305.1	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza 2 Sem III Students will be able to implement various lin	ear and nonlinear data structures.			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year CO Number	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza 2 Sem III Students will be able to implement various lin	eveforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission ronics and communication circuits. Course Outcome the area and nonlinear data structures. The insertion, deletion, searching and traversing on various data structures.			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year CO Number CSC305.1 CSC305.2	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza 2 Sem III Students will be able to implement various lir Students will be able to handle operations lik	reforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission ronics and communication circuits. Course Outcome near and nonlinear data structures. e insertion, deletion, searching and traversing on various data structures. ting technique for given problem.			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year CO Number CSC305.1 CSC305.2 CSC305.3	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza 2 Sem III Students will be able to implement various lir Students will be able to select appropriate sor Students will be able to select appropriate see Students will be able to select appropriate see	reforms for given specifications in electronics and communication circuits ion process in an appropriate application by engaging them in self-learning /independent study through submission ronics and communication circuits. Course Outcome near and nonlinear data structures. e insertion, deletion, searching and traversing on various data structures. ting technique for given problem.			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year CO Number CSC305.1 CSC305.2 CSC305.3 CSC305.4	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza 2 Sem III Students will be able to implement various lir Students will be able to select appropriate sor Students will be able to select appropriate see Students will be able to select appropriate see	course Outcome The area and nonlinear data structures. The area and nonlinear data structures. The area and nonlinear for given problem. The area and nonlinear for given problem.			
CSC304.3 CSC304.4 CSC304.5 Course Name: Course Code Faculty Name: Year CO Number CSC305.1 CSC305.2 CSC305.3 CSC305.4 CSC305.5	electronic and communication circuits Ability to estimate the voltages ,current or wa Ability to justify the need of specific modulat of a presentation and two page report. Ability to formulate,simulate and design elect Data Structures CSC305 Imran Ali Mirza 2 Sem III Students will be able to implement various lir Students will be able to select appropriate sor Students will be able to select appropriate seas Students will be able to apply the learned cor	course Outcome te and nonlinear data structures. ting technique for given problem.			

Course Name:	Digital System Lab	
Course Code	CSL301	
Faculty Name: Year	Deepali Kayande 2 Sem III	
CO Number	Course Outcome	
CSL301.1	Understand the basics of various digital components.	
CSL301.2	Understand the principles of design of combinational logic and sequential logic circuits using basic components.	
CSL301.3	Recognize the importance of digital systems in computer architecture.	
CSL301.4	Design and simulate the basic digital circuit.	
Course Name:	Basic Electronics Lab	
Course Code	CSL302	
Faculty Name: Year	Sejal Chopra 2 Sem III	
CO Number	Course Outcome	
CSL302.1	Understand the basics of various semiconductor devices, electronic components and instruments.	
CSL302.2	Understand the working of electronic circuits using components	_
CSL302.3 CSL302.4	Recognize the importance of electronic circuits in electronic communications. Study the fundamental concepts of various modulation methods.	
GBE302. 1	peacy in tunicaliena concepts of various incumation inclineds.	\neg
Course Name:	Data Structures Lab	_
Course Code Faculty Name:	CSL303 Imran Ali Mirza	
Year	2 Sem III	
CO Number	Course Outcome	
CSL303.1	Students will be able to implement various linear and nonlinear data structures.	\dashv
CSL303.2	Students will be able to handle operations like insertion, deletion, searching and traversing on various data structures.	
Course Name:	OOPM Lab	—
Course Code	CSL304	
Faculty Name: Year	Mayura Gavhane 2 Sem III	
CO Number	Course Outcome	
CSL304.1	Apply fundamental programming constructs like if-else, control structures, arrays, Strings	=
CSL304.2 CSL304.3	Apply Object Oriented programming concepts on real world scenarios.	\dashv
CSL304.3	Implement the concept of Inheritance and Interfaces Demonstrate vectors, exception handling and multithreading	\dashv
CSL305.5	Develop GUI based application using Applet	
Course Name:	TE Comps Microprocessor	
Course Code	inictopic essori CPC501	
Faculty Name:	Ditty Varghese	
Year CO Number	3 Sem V Course Outcome	
CPC501.1	Ability to explain the various architectures and internal working of specific processors.	
CPC501.2	Ability to use and apply appropriate instructions to program a microprocessor to perform various tasks.	
CPC501.3	Ability to interface and design system using memory chips and peripheral chips for 16 bit 8086 microprocessor.	_
CPC501.4 CPC501.5	Ability to engage students in self-learning activity/independent activity based on RISC/CISC Ability to engage students in learning the programming of microcontroller.	\dashv
Course Name: Course Code	Operating System CPC502	
Faculty Name:	Amiya Kumar Tripathy	
Year	3 Sem V	
CO Number CPC502.1	Course Outcome Understand different OS Roles and Design	
CPC502.2	Compare and contrast the common algorithms used scheduling of tasks in operating systems	\neg
CPC502.3	Applying the concept of how computing resources (e.g., CPU, Memory, etc.) are managed by the operating system	
CPC502.4	Analyse the trade-offs inherent in operating system design Evaluate the key trade-offs between multiple approaches to operating system design, and identify and report appropriate design choices when solving real-w	hluo.
CPC502.5	problems	Jilu
	00010	
Course Name: Course Code	SOOAD CPC503	
Faculty Name:	Shainila Mulla	
Year	3 Sem V	
CO Number CPC503.1	Course Outcome Ability to describe Object Oriented Analysis and Design concepts and apply them to solve problems	
CPC503.1 CPC503.2	Ability to analyze and design problems using Object-Oriented Analysis and Design Techniques	\exists
CPC503.3	Ability to analyze and design problems Using UML	
CPC503.4	Ability to identify, formulate and solve software development problems: software requirements, specification (problem space), software design, and	
	implementation	
CPC503.5	Ability to develop an understanding of the application of OOAD practices from a software project management perspective and risk management	\dashv
Course Name:	CN	
Course Code	CPC504	
Faculty Name: Year	Nilakshi Joshi 3 Sem V	
CO Number	Course Outcome	
	Describe the terminology and concepts of the OSI reference model and TCP/IPreference model along with hardware and software components and their	
CPC504.1	interrelations.	_
CPC504.2 CPC504.3	Describe, Analyze and compare datalink, network and transport layer protocol, algorithms and techniques. Design and implement datalink, network and transport layer protocol, algorithms and techniques in a laboratory scenario.	\dashv
CPC504.4	Select and apply appropriate network tools to build network topologies (Wired and Wireless).	\exists
CPC504.5 CPC504.6	Install and configure an open source tool NS2 Communicate technical, ethical, social information related to computer networking.	\dashv
GPG504.0	Communicate recinited, curical, social information related to computer networking.	—

Course Name:	WT	
Course Name:	CPL501	
Faculty Name:	Dipti Jadhav & Mayura Gavhane	
Year CO Number	3 Sem V	Course Outcome
CPL501.1	To equip students with the necessary techniques required for	
GI ESUI.I		1 2 11
CPL501.2	schema.	Build dynamic web pages using JavaScript (client side programming),create xml document and xml
CPL501.3	Build web applications using PHP. Construct and manipulate	aveal database
CFL301.3	Build web applications using FITE. Construct and manipulate	web database.
CDI FO1 4	Domonotrote computerative and oritical thinking in the under	standing avaluation and application of technology solutions to a variety of real life situations
CPL501.4	Demonstrate comprnensive and critical thinking in the under	standing, evaluation and application of technology solutions to a variety of real-life situations.
CPL501.5	Design innovative and user friendly web sites.Developing tea	nwork presentation and report writing skills
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Course Name:	BCE	
Course Code Faculty Name:	CPL502 Jeffi Thomas	
Year	3 Sem V	
CO Number		Course Outcome
		comprehensive report in a pre-specified format gathering information from primary and secondary
CPL502.1	through a well defined process	mation to recommend technological solution with due consideration to environment and society
0.1002.1	Evaluate the social situation, identify business opportunities,	
CPL502.2	and propose business offers in the prescribed format	
CPL502.3	Demonstrate conceptual awareness of interpersonal skills thr	ough the given activities
CPL502.4	Plan and execute a meeting with the help of agenda	
CDV FOC F		ven sample business situations and demonstrate knowledge of table etiquette and a sense of
CPL502.5 CPL502.6	presentability in terms of dressing and grooming. Prepare their employability through resume, presentation ski	le group diegussions and mock interviews
CFL302.0	Prepare their employability through resume, presentation ski	is, group discussions and mock interviews.
		BE Comps
Course Name:	DSP	
Course Code Faculty Name:	CPC701 Sejal Chopra	
Year	4 Sem VII	
CO Number		Course Outcome
CPC701.1		formation about the basic theory & manipulation of digital signals & systems, Discrete Fourier
	Transform, Fast Fourier Transform & applications involving	<u> </u>
CPC701.2	The students will be able to discuss & summarize the different system output and basics of DSP processors.	at types of signal processing algorithms, stability of the system, effects of different parameters on
	i i	
CPC701.3	The students will be to apply the use the signal processing all system when system parameters are changed.	gorithms in solving sums based on the DSP algorithms and concepts and decide the outcome of a
CDC701 4	· · · · · · · · · · · · · · · · · · ·	
CPC701.4	pattern of a stable system.	n, understand the effect each parameter has on the output of a system and interpret the general
CPC701.5	-	ementing them either theoretically or practically in a simulation environment .
dr d/ 01.5	The students will be table to design basic bor systems by imp	ementing them either theoretically or practically in a simulation environment.
Course Name:	CSS	
Course Code Faculty Name:	CPC702 Kadambari Deherkar	
Year	4 Sem VII	
CO Number		Course Outcome
CPC702.1	Ability to explain the principles and practices of cryptographi	*
CPC702.2	Ability to classify/identify a variety of generic security threat: Apply security techniques and technologies in solving simple	, vulnerabilities and analyze simple system security problems.
CPC702.3 CPC702.4	Ability to design system security solution for simplified real li	
CPC702.5	Ability to use latest tools and technologies in the field of com	
Course Name	AT	
Course Name: Course Code	AI CPC703	
Faculty Name:	Kalpita Wagaskar	
Year	4 Sem VII	Course Outcome
CO Number CPC703.1	Students will be able to describe the bosis At building blocks	Course Outcome and can state the history and foundations of Artificial Intelligence along with identification of
G1 G/U3.1		ble to explain the structure and environment of an Intelligent Agent and can distinguish different
	agents with examples	
CPC703.2		search problems using problem solving techniques of BFS,DFS, Depth Limited Search,(DFID),
		ithms, Adversarial Search techniques of minimax algorithm and Alpha-Beta Pruning.
CPC703.3		d reasoning using wumpus world example, and design first order logic for given problem
CPC703.4	statements and will illustrate and relate the same to uncertain	anning and learning techniques used in AI paradigm and design and test the Expert system model
GFG/03.4	while comparing with the traditional systems of knowlegde b	
onogos =		
CPC703.5 CPC703.6	Students will be able design and develop the AI applications	hrough an Open ended experiment as a research area in AI, with plan and design of NLP along with specifying the importance of
GFG/03.0	expert systems and NLP.	as a research area in A1, with plan and design of the along with specifying the importance of
Course Name:	AA	
Course Code Faculty Name:	CPE7021 Ditty Varghese	
Year	4 Sem VII	
CO Number	1 7011	Course Outcome
CPE7021.1	To describe various algorithmic strategies and specifications	of algorithmic analysis like Asymptotic Notations and Masters Method.
		thms and other algorithmic problems. To use masters method to find the time complexity of
CPE7021.2	appropriate algorithms and application of advanced data stru	ictures.
CPE7021.3 CPE7021.4	To analyze the various algorithms from different domains us: To learn and develop Optimized algorithms by using linear p	
NATE / 041.4	10 rearn and develop Optimized algorithms by using linear p	о ₆ , шинь
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Course Name:		IP				
Course Code	CPE7023		023			
Faculty Name:	Dipti Jadhav		dhav			
Year	4	Sem	VII			
CO Number		bein	711			
CPE7023.1	Explain fundamental concepts of a digital image processing systems and image enhancement techniques					
CPE7023.2	Design and implement image segmentation and binary image processing techniques using openCV with C/C++.					
CPE7023.3				solve image compression and decompression techniques		
CPE7023.4				iques and also will be able to apply these techniques to real world problems		
Course Name:	SC					
Course Code		CPE70				
Faculty Name:		Deepali K	ayande			
Year	4	Sem	VII			
CO Number				Course Outcome		
CPE7025.1	Ability to ur	derstand th	e difference between l	learning and programming and explore practical applications of Neural Networks (NN).		
CPE7025.2	Ability to an	alyze the fu	zzy logic applications	and design inference systems.		
CPE7025.3	Ability to de	sign a Neur	o-fuzzy network using	the knowlege of Neural Network and fuzzy logic .		
CPE7025.4	Apply genet	ic algorithm	s to combinatorial opt	timization problems		
CPE7025.5	Ability to en	gage in self	study /independent s	tudy and submit a report on topics related to course.		
Course Name:		Proje				
Course Code		CPP7	01			
Faculty Name:		Sana Sl	naikh			
Year	4	Sem	VII			
	7	JCIII	V 11			
CO Number		SCIII	VII	Course Outcome		
				Course Outcome It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and		
		ll be able to				
CO Number	Students wi sustainabilit	ll be able to	identify issues related			
CO Number	Students wi sustainabilit Students wi	ll be able to y. ll be able to	identify issues related	to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and		
CO Number CPP701.1 CPP701.2 CPP701.3	Students wi sustainabilit Students wi Students wi	ll be able to y. Il be able to Il be able to	identify issues related plan the activities, pro demonstrate team wo	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. The sufficient of the progress of the progress of the project management practices.		
CO Number CPP701.1 CPP701.2	Students wi sustainabilit Students wi Students wi	ll be able to y. Il be able to Il be able to	identify issues related plan the activities, pro demonstrate team wo	to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices.		
CO Number CPP701.1 CPP701.2 CPP701.3	Students wi sustainabilit Students wi Students wi	ll be able to y. Il be able to Il be able to	identify issues related plan the activities, pro demonstrate team wo	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. The sufficient of the progress of the progress of the project management practices.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4	Students wi sustainabilit Students wi Students wi Students wi	ll be able to y. Il be able to Il be able to Il be able to	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. Ork and team spirit and overcome challanges. Suessues related to project.		
CO Number CPP701.1 CPP701.2 CPP701.3	Students wi sustainabilit Students wi Students wi Students wi	ll be able to y. Il be able to Il be able to Il be able to	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. The sufficient of the progress of the progress of the project management practices.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5	Students wi sustainabilit Students wi Students wi Students wi	Il be able to y. Il be able to ll be able to	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is communicate effectiv	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. Ork and team spirit and overcome challanges. Suessues related to project.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5 Course Name:	Students wi sustainabilit Students wi Students wi Students wi	Il be able to y. Il be able to	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is communicate effectiv	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. Ork and team spirit and overcome challanges. Suessues related to project.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5	Students wi sustainabilit Students wi Students wi Students wi	Il be able to y. Il be able to CPL7	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is communicate effectiv	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. Ork and team spirit and overcome challanges. Suessues related to project.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5 Course Name: Course Code	Students wi sustainabilit Students wi Students wi Students wi	Il be able to y. Il be able to CPL7	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is communicate effectiv LL	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. Ork and team spirit and overcome challanges. Suessues related to project.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5 Course Name: Course Code Faculty Name: Year	Students wi sustainabilit Students wi Students wi Students wi Students wi	Il be able to y. Il be able to Il be able to Il be able to Il be able to NTA CPL7	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is communicate effectiv LL 01 Id Priya Kaul	to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. Ork and team spirit and overcome challanges. Issues related to project. Where the project ideas, literature summary and design engineering solutions through reports and presentations.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5 Course Name: Course Code Faculty Name: Year CO Number	Students wi sustainabilit Students wi Students wi Students wi Students wi	Il be able to y. Il be able to STA CPL7 na Shaikh ar Sem	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is communicate effectiv L 01 d Priya Kaul VII	It to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. Ork and team spirit and overcome challanges. Suessues related to project.		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5 Course Name: Course Code Faculty Name: Year CO Number CPL701.1	Students wi Students wi Students wi Students wi Students wi Students wi Students wi	Il be able to NTA CPL7 as Shaikh ar Sem	identify issues related plan the activities, pro demonstrate team wo demonstrate ethical is communicate effectiv L 01 d Priya Kaul VII	to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. ork and team spirit and overcome challanges. ssues related to project. ely their project ideas, literature summary and design engineering solutions through reports and presentations. Course Outcome Is for network analysis		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5 Course Name: Course Code Faculty Name: Year CO Number CPL701.1 CPL701.2	Students wi sustainabilit Students wi Students wi Students wi Students wi Students wi	Il be able to y. Il be able to	identify issues related plan the activities, prodemonstrate team would demonstrate ethical is communicate effective. L. 01 id Priya Kaul VII of network-based too various techniques fe	to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. ork and team spirit and overcome challanges. ssues related to project. ely their project ideas, literature summary and design engineering solutions through reports and presentations. Course Outcome Is for network analysis		
CO Number CPP701.1 CPP701.2 CPP701.3 CPP701.4 CPP701.5 Course Name: Course Code Faculty Name: Year CO Number CPL701.1	Students wi sustainabilit Students wi Students wi Students wi Students wi Students wi	Il be able to y. Il be able to il be able t	identify issues related plan the activities, prodemonstrate team would demonstrate ethical is communicate effective. L. 01 id Priya Kaul VII of network-based too various techniques fe	to social, health, safety, legal etc. and propose technological solutions with due consideration to environment and epare a schedule and budget, execute and monitor the progress by following project management practices. In and team spirit and overcome challanges. In a substitute of the project of the project. In a substitute of the project ideas, literature summary and design engineering solutions through reports and presentations. Course Outcome		
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