		C201	Use Laplace transform and inverse Laplace transform in solving differential/ integral equation arising in network analysis, control systems and other fields of engineering.
	Transform Calculus, Fourier series and	0201	Demonstrate Fourier series to study the behavior of periodic functions and their applications in system communications, digital signal processing and field theory.
1	Numerical		Make use of Fourier transform and Z-transform to illustrate discrete/continuous function arising in wave and heat propagation, signals and systems.
	Techniques		Solve first and second order ordinary differential equations arising in engineering problemsusing single step and multistep numerical methods
			Determine the externals of functional using calculus of variations and solve problems arising in dynamics of rigid bodies and vibrational analysis.
		C202	Understand the various types of data structures, operations and algorithms.
2	2 Data Structures and Applications		Understand and apply the various algorithms related to data structure.
			Illustrate the concepts of data structures like stack, queue, list, Trees and Graphs
			Apply the concepts of data structures in problem solving
			Develop the data structures using high level language.
	Analog & Digital	C203	Design and analyze application of analog circuits using photo devices, timer IC, power supply and regulator IC and op-amp, Explain the basic principles of A/D and D/A Conversion circuits and develop the same. Discuss simplification of Boolean functions, by using various techniques and implementation of simplified function by using suitable logic
3			gates.
	Electronics		Realize the combinational logic circuits by using various logical blocks.
			Develop simple HDL programs for combinational and sequential logic circuits.
			Design counters and develop sequential circuit applications using flip-flop and registers.
		C204	Build the basic structure of computer, machine instruction and assembly language
1	Computer		Demonstrate functioning of different sub-motion much as measured functionat
-	Organization		Denoise are increasing or uncerent sub-system, such as processor, input/output
			Unize the most common components and organizations used to implement the memory
			Experiment and analyze simple attuined and region times.
		C205	Explain the fundamentation of basic Processing Unit, Ethnocourd Systems and Later Computer Systems. Explain the fundamentation of basic Processing Unit, Ethnocourd Systems and Later Computer Systems.
		C205	and agile approaches.
	Software		Understand and make use object orientation modeling modelling and design thesmes techniques
5	Engineering		Build the context, structure and behavioral models of a software system using the UML diagrams.
			Illustrate various software testing and quality assurance techniques at the module level and also at the system and organization level.
			Summarize software pricing, different estimation techniques and different types of plans.
		C206	Utilize mathematical logic to verify the validity of an argument and also construct proofs using direct proof, indirect proof and proof by
	Discrete		contradiction
6	Mathematical		Construct proofs using inducting and auctions and use principles of counting or softer proofs.
	Structures		Solve nucleus of relations and functions and miniciple of induction exclusion.
			Some provem involving recurrence relations and principle of inclusion exclusion
		C207	Construct graphing and users to solve various protochilds
			Design and demonstrate analog electronic circuits for given input values and for different conditions
7	Analog and Digital		Explain in verbal the minor becoments and application of each variety in the variety way one
<i>'</i>	Laboratory		Design and demonstrate various combinational and sequential loci circuits for hardware digital circuits
	-		Make use of simulation nackage to design analog and dental roge energies for indexine eight energies.
<u> </u>		C208	Develop C programs to demonstrate the concents of array and string operations
			Implement the concerts of stack and queue to demonstrate their negations by using C programming language
8	Data Structure		Develop C programs to demonstrate the concents of linked list
	Laboratory		Design, develop and demonstrate the concept of non-linear data structures –Trees and Graphs.
			Develop C program to demonstrate the concepts of hashing.
		C209	Students are able to understand simple words like personal pronouns, possessive forms and interrogative words in kannada language and learn
			to write kannada varnamaala.
9	Kannada 18KI 49		Students are able to learn predictive forms, locative case, dative cases, numerals, verbs & adjectives.
Ĺ	Tunnada Torres ()		Students are able to frame sentences using imperative words, accusative cases, potential forms and verbs, etc.
			Students are able to articulate about their daily routine using tenses, practice for conversation.
			Creating awareness about Aarnataka language and culture along with kalmada vocaouary.
		C210	of Karnataka.
	Kannada 18KL49		Able to understand different movements in the form of poetry of various revolutionary writers; and their intention to serve society during pre- modern era.
10			Able to understand different movements in the form of poetry of various revolutionary writers; and their intention to serve society, during modern era
			Students are able to self-transform by studying eminent engineer's biography short stories and essay related to current societal issues
			Able to use regional language to communicate science and its applications in day to day life.

			Use the concepts of analytic function and complex potentials to solve the problems arising in electromagnetic field theory.
	Complex Analysis, Probability and Statistical Methods		Utilize conformal transformation and complex integral arising in aerofoil theory, fluid flow visualization and image processing.
1	Probability and Statistical Methods	C211	Apply discrete and continuous probability distributions in analyzing the probability models arising in engineering field.
	18MAT41		Make use of the correlation and regression analysis to fit a suitable mathematical model for the statistical data.
			Construct joint probability distributions and demonstrate the validity of testing the hypothesis
	Design and Analysis of Algorithms 18CS42 2		Illustrate the time and space complexity of algorithms which provides solutions to the given problem
		C212	Choose the problem that can be solved by divide and conquer technique from the set of problems
2			Apply the technique of greedy algorithms in real life applications to get the optimal solution
			Apply the dynamic programming design technique to solve various problems
			Distinguish the problems that can be solved using backtracking method and other general design techniques for given set of problems
			Explain and illustrate the various operating system concepts, system structure and Computing environments.
	Operating Systems 18CS43		Analyze different multithreading models, summarize the techniques of process synchronization and develop a scheduling solution using proper algorithm
3		C213	Examine the different deadlock scenarios to Provide the solutions and choose the appropriate memory management strategy
			Make use of virtual memory management model for page replacement and outline the implementation of file system
			Demonstrate different Secondary Storage structures. protection mechanism- disk allocation mechanism and Case Study of Linux system
	Miana controllor And		Demonstrate the architecture of ARM processor, fundamentals of ARM based systems and attributes of an embedded system
	Microcontroller And Embedded System 18CS44	C214	Understand the ARM instruction set and Develop the program for ARM controller using various instructions
4			Illustrate the components of an Embedded System and interfacing with external hardware devices
			Identify the applicability of an Embedded system
			Summarize the real time operating system used for the embedded system
			Summarize die fear time operating system asea for the embedded system
			Describe the features of C++ and the associated merits as an object oriented programming language
	Object Oriented Concepts		Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs
	Object Oriented Concepts 18CS45		Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs
5	Object Oriented Concepts 18CS45	C215	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java.
5	Object Oriented Concepts 18CS45	C215	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application.
5	Object Oriented Concepts 18CS45	C215	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application.
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5	Object Oriented Concepts 18CS45	C215	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application. Explain the data communication system, the different network topologies, the protocol layering, and its functions. Apply the digital and analog transmission techniques to solve problems.
5	Object Oriented Concepts 18CS45 Data Communication	C215 C216	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application. Explain the data communication system, the different network topologies, the protocol layering, and its functions. Apply the digital and analog transmission techniques to solve problems. Explain the switching criteria and data link layer protocols.
5	Object Oriented Concepts 18CS45 Data Communication 18CS46	C215 C216	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application. Explain the data communication system, the different network topologies, the protocol layering, and its functions. Apply the digital and analog transmission techniques to solve problems. Explain the switching criteria and data link layer protocols. Analyze the wired and wireless LAN using media access control
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6	Object Oriented Concepts 18CS45 Data Communication 18CS46	C215 C216	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application. Explain the data communication system, the different network topologies, the protocol layering, and its functions. Apply the digital and analog transmission techniques to solve problems. Explain the switching criteria and data link layer protocols. Analyze the wired and wireless LAN using media access control Compare various wireless networks and their protocols. Design and implement the basic concepts like threads, inheritance and exception handling of java programming language
6	Object Oriented Concepts 18CS45 Data Communication 18CS46 Design and Analysis of Algorithms Laboratory 18CSL47	C215	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application. Explain the data communication system, the different network topologies, the protocol layering, and its functions. Apply the digital and analog transmission techniques to solve problems. Explain the switching criteria and data link layer protocols. Analyze the wired and wireless LAN using media access control Compare various wireless networks and their protocols. Design and implement the basic concepts like threads, inheritance and exception handling of java programming language Design,Analyse and implements the divide and conquer algorithms using java programming language and compare its time complexity for different cases.
6	Object Oriented Concepts 18CS45 Data Communication 18CS46 Design and Analysis of Algorithms Laboratory 18CSL47	C215 C216 C217	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application. Explain the data communication system, the different network topologies, the protocol layering, and its functions. Apply the digital and analog transmission techniques to solve problems. Explain the switching criteria and data link layer protocols. Analyze the wired and wireless LAN using media access control Compare various wireless networks and their protocols. Design and implement the basic concepts like threads, inheritance and exception handling of java programming language Design, Analyze and implements the divide and conquer algorithms using java programming language Design and implement the greedy algorithms using java programming language
6	Object Oriented Concepts 18CS45 Data Communication 18CS46 Design and Analysis of Algorithms Laboratory 18CSL47	C215 C216 C217	Describe the features of C++ and the associated merits as an object oriented programming language Illustrate the features of JDK environment using java programs Demonstrate the concepts of inheritance, interface, packages and exceptions using java programs Illustrate the multi-threaded programs and event handling mechanisms to solve real world problems using Java. Construct event based GUI interfaces using Applets and swings for a computer application. Explain the data communication system, the different network topologies, the protocol layering, and its functions. Apply the digital and analog transmission techniques to solve problems. Explain the switching criteria and data link layer protocols. Analyze the wired and wireless LAN using media access control Compare various wireless networks and their protocols. Design and implement the basic concepts like threads, inheritance and exception handling of java programming language Design, Analyse and implement the greedy algorithms using java programming language Design and implement the algorithms using java programming language Design and implement the algorithms using java programming language

8	"Microcontroller and Embedded Systems 18CSL48 Laboratory"	C218	Illustrate ALP using ARM7TDMI/LPC2148.
			Demonstrate "Hello World" message in Embedded C using internal UART.
			Develop an Embedded C Program to interface DC motor and Stepper motor
			Experimenting ADC/DAC interface with ARM microcontroller to generate various waveforms.
			Developing interface for LED/LCD, 4*4 keyboard and Seven Segment Display using ARM7TDMI/LPC2148
	18CPC39 Constitution of India, Professional Ethics and Cyber Law	C219	Have general knowledge and legal literacy about Indian Constitution and there by it helps to take up competitive examinations & to manage/face complex societal issues in society.
			Understand state and central policies(Union and State Excutive), fundamental Rights & their duties.
9			Understand Electoral Process, Amendments and special provisions in Constitution.
			Understand powers and functions of Municipalities, Panchayats and Co-operative Societies, with Human Rights and NHRC.
			Understand Engineering & Professional ethics and responsibilities of Engineers.

			Explain and illustrate the Management, Planning, Organizing and Staffing and outline their importance in
		6201	Identify the traits of leadership. Demonstrate the importance of Coordination, Communication, Directing and
1	Management and Entrepreneurship for IT Industry Computer Networks and security Database management System: Automata theory and computability Application Development Using Python Unix Programming Computer Network Laboratory DBMS Laboratory with mini Project	C301	Define the basics of Entrepreneurship and how to deal with the problems while setting up a business
			Distinguish the various types of reports their generation and how to design a project report for enterprises
			Analyze the case studies of various Small Scale Industries, the institutional support provided to them and their rights
			Analyze the functionalities of various Sinta of ambiantics, the institutional support provided to them and their rights.
			Outline the functionalities and principle of application rayer protocols.
2	Computer Networks and	C302	Industrate transport layer services, internaminal miler ODF and TCF protocols
-	Computer Networks and security Database management System Automata theory and computability Application Development Using Python Unix Programming Computer Network Laboratory	0502	Explain fouries and classify if versions and Routing Algorithms in network layer
			terning the network security memods, network attacks and eryptography algorithms.
			Anaryze multimetra vetworking and vetwork Management
			Develon appropriate databases by applying the various concepts of Relational Model
2	Databasa managamant Systems	C202	Understand and and subscription of upper language (SOL) to solve various database operations
5	Database management Systems	0303	Oneclosed apply of the second second problems
			Design standard utatabases for various real work protecting
			Aquita fundamenta of understanding of the occessing in Database system.
			Acquire fundamental understanding of the core concepts in automata theory and Theory of Computation.
	Automoto theory and		Learn une basics of Regular languages and illustrate Regular languages is not regular.
4	computability	C304	Design Grammars and Automata (recognizers) for different language classes and become knowledgeable about restricted models of Computation (Regular Context Free)
			Understand the basic concepts of context free languages ,design and techniques of Turning machine
			Classify a problem with respect to different models of Computation.
			Define the syntax and semantics of the Python including types, operators, Function, Loops and Conditional statements
			Create run and manipulate Python Programs using core data structures like Lists. Dictionaries and Strings
			Demonstrate experience in usage of regular expressions file system and debugging the programs
5		C305	Interpret the concents of Object-Oriented Programming as used in Python
	Application Development		interpret die concepts of object offender i rogramming as ased in Fython.
	Using Python		Implement python applications associated with web, and handling excel spreadsheets, word and pdf documents along with csv and JSON data.
			Explain Unix Architecture, file system and use of Basic Commands.
			Illustrate Shell interpretive cycle and Programming construct to write Shell Scripts.
6	Unix Programming	C306	Summarize UNIX file APIs and process control
			Explain the overview of IPC methods and shared memory
			Outline the signals and daemon process.
			Design program for simulating the packet transfer in wired networks with duplex link
			Design and implement ethernet LAN /simple ESS using Wireless networks.
_			Implement CDMA/GSM on NS2/NS3 to study and analyse their performances.
/	Computer Network Laboratory	C307	Apply java/c programming skills to verify and solve network related issues.
			Infer the connection oriented and connectionless protocols to implement socket programming.
			Create data base and write significant queries to retrieve data and also demonstrate the concept of partitioning the table.
			Create data base and write significant queries to retrieve data and also demonstrate the use of UNION operation
			Create data base and write significant queries to retrieve data and also demonstrate the use of JOIN operation.
8	DBMS Laboratory with mini	C308	Create data base and write significant queries to retrieve data and also demonstrate how triggers can be created and applied.
	Toject		Create data base and write significant queries to retrieve data and also demonstrate the use Correlated pested queries
			Design and build a simple database system and demonstrate competence with the fundamental tasks involved with modeling.
			designing and implementing a database mini project.
	Environmentel studi	C200	
9	Environmental studies	C309	

	1	
	C310	Construct syntax directed tree and develop machine level codes.
		Explain the functionality of each phase involved in compilation process and construct the grammer for the given regular
System software and		expression.
Compilers		Analyze the parsing techniques for the given programming construct described in context free grammar.
		Make use of LEX and YACC tool to describe the concept of lexer and parser
		Construct syntax directed tree and develop machine level codes.
		Demonstrate the various aspects of computer graphics and OpenGL
		Apply algorithms to implement 2D graphics, primitives and attributes, geometric transformations and viewing
and Visualization	C311	Illustrate 2D clipping, 3D geometric transformations, color and illumination models
		Apply the concepts of viewing and visible surface detection on 3D objects
		Implement interactive graphic applications using various input devices, curves and computer animations
		Understanding HTML and CSS syntax and semantics to build web pages.
		Developing webpages with tables and forms using HTML and CSS.
Web technology and its	C312	Develop dynamic content by using both Client-Side Scripts and Server-Side Scripts using JavaScript and using PHP.
application		Infer Object Oriented Programming capabilities of PHP
		Inspect JavaScript frameworks like jQuery and Backbone which facilitates developer to focus on core features.
		Illustrate the concept of data warehouses and OLAP operations for data analysis
		Demonstrate the methods for the implementation of data warehouse systems and OLAP query processing
Data Mining and Data		Interpret the concept of data mining and practice the Similarity/Dissimilarity Measures used in data mining
Warehouse	C313	Illustrate the concept of frequent nations associations correlations and the evaluation of nations
		Apply the suitable classifier for the real-world applications
		Apply and evaluate the clustering algorithm for the real-world applications
		Describe the concepts involved in Object-Oriented modeling and their benefits
Object Oriented		Demonstrate concept of use-case model, sequence model and state chart model for a given problem.
Modelling and Design	C314	Explain the facets of the unified process approach to design and build a Software system.
		Translate the requirements into implementation for Object Oriented design.
		Choose an appropriate design pattern to facilitate development procedure
		Demonstrate Commuter Graphics algorithms using OnenGL
Computer Creation		University various transformation and rotation concerts
Laboratory with mini	C323	Insulate various durantification concepts.
project		Demonstrate representation of curves surfaces colors and illumination models
		Demonstrate representation of curves, surfaces, colors and municipal model index of the project
	C324	Denotisticate and document the concepts used in Computer Oraphics using a winn redject.
		using Android Virtual Device Manager.
		Demonstrate adaptive, responsive user interfaces that work across a wide range of devices and analyse the various APIs used in
Mobile Application		developing responsive Android applications.
Development		Demonstrate various APIs and methods used for storing, sharing and retrieving data in Android applications.
		Examine the different permissions and security aspects available for android applications and discuss its roles in different
		Design implement and demonstrate a mini project using Android Development Tool Kit and Compile the working with well
		document using modern tool.

<u>Sl.No</u>	Subject Code	NBA Code	CO Description
			Understanding HTML and CSS syntax and semantics to build web pages.
			Developing webpages with tables and forms using HTML and CSS.
1	Web Technology and its applications	C401	Develop dynamic content by using both Client-Side Scripts and Server-Side Scripts using JavaScript and using PHP.
			Infer Object Oriented Programming capabilities of PHP
			Inspect JavaScript frameworks like jQuery and Backbone which facilitates developer to focus on core features
			Analyze the working of pipelining and instruction level parallelism.
			Illustrate the hardware technologies-memory hierarchy and virtual memory technology
2	Advanced Computer Architectures	C402	Analyze the performance of pipeline processors and super scalar techniques.
			Demonstrate the generation of various parallel and scalable architectures and their principles.
			Illustrate the parallel programming concepts
			Classify the learning techniques with this basic knowledge
			Identify the characteristics of decision tree and solve respective problems
3	Machine Learning	C403	Apply effectively neural networks for appropriate applications
			Apply Bayesian techniques and derive effectively learning rules
			Choose and differentiate reinforcement and analytical learning techniques
			Make use of suitable cryptographic techniques for respective problems.
4			Identify various Hash Functions and its uses in Cryptography.
	Network Security	C404	Explain the entity authentication fundamentals and key establishment protocols.
			Illustrate the need of key management.
			Demonstrate the various Cryptographic Applications.
			Identify key challenges in managing information and discuss the various RAID Implementations
	Otomo na Ana a		Interpret the different storage networking technologies and virtualization
5	Storage Area Network	C406	Describe the CAS architectures and types of Archives.
	Network		Describe cloud computing characteristics
			Illustrate the Storage Infrastructure and Management activities
	Laboratory with Mini		Develop web pages using HTML, JavaScript and Cascading Style Sheets
	project		Develop web pages by using HTML5 and javascript
6		C410	Develop XML documents by using Cascading Style Sheets
			Develop PHP programs to create web based application and establish connectivity between the webpages and database
			Develop a web based application
	Mashina Laamina	C414	Apply FIND-S algorithm and Candidate Eliminnation algorithm for the hypothesis provided.
			By developing an ID3 Algorithm, build a decision tree
7	Laboratory		By applying the Backpropagation build an ANN, train and test by using respective datasets
	,		By applying the concepts of probability, build classifiers based on Bayesian Theorm
			Apply ML algorithms for clustering and predicting the data
			Conduct literature survey on domain interest
	Droject Dhase		Develop the problem statement and objectives
8	Project Phase 1+Seminar	C415	Design engineering solutions for the problem statement.
			Develop hardware or the software solution for the defined problem
			Document the various phases of the project

			Explain the impact and challenges posed by IoT networks leading to new architectural models.
1			Illustrate the deployment of smart objects and the technologies to
	Internet of Things	C415	connect them to network.
	Technology		Apply the IoT protocols for efficient network communication.
			Summarize the need for Data Analytics and Security in IoT.
			Analyze the different sensor technologies for sensing real world problems using case studies.
	Big Data Analytics	C416	Analyze the HADOOP and Map Reduce technologies associated with big data analytics
			Make use Hadoop-related tools for Big Data Analytics and perform basic Hadoop administration
2			Interpret business models and scientific computing paradigms, and apply software tools for big data analytics
			Summarize the significance of basic data mining techniques for data analytics
			Explain adequate perspectives of big data analytics in various applications like text mining, social media etc
			Understand the User Interface concepts and Explain the importance of good Interface, Characteristics of graphical and Web User Interface & its principles.
		C418	Understand the User Interafce Design process and the Business Functions.
3	User Interface Design		Describe the structure and functions of system menus, navigation menus, and types of graphical menus.
			Discuss the characteristics, components of windows and its various controls.
			Describe screen based controls, various problems in window design with color text graphics and testing methods.
			Illustrate the importance of system simulation and make use of different techniques to simulate various systems.
	Senter Madalina and	C420	Analyze the real world phenomena by using appropriate statistical models and perform the the analysis of queing models through simulation.
4	System Modeling and Simulation		Analyze and examine the properties of random numbers.
			Examine the use of input models in simulation by choosing the statistical distributions and perform the output analysis of simulation.
			Interpret the output performance of simulation data and discuss the verification and validation process of the simulation model.
		C421	Relate the Hypothesis and basic knowledge acquired and apply them to the real-world scenario.
			Realize and report the structural flow of the organization and critical issue management process.
			Realize and practice the modern tools and techniques to solve complex engineering problems at appropriate level
5	Internship / Professional Practice		Demonstrate Professional values by satisfying requirements and code of conduct of Industrial practices
			Interact effectively with industrial stakeholders to acquire the experience and enable life-long learning
			Monitor the workflow day to day activities and document the findings in a presentable format
			Present effectively the knowledge and experience gained during Internship.
	Project work phase II	C422	
6			
			Identify the research papers/applied knowledge resources on latest trends in area of interest and formulate objectives of the study.
			Acquaint literatures review methods and identify the significant technical information relevant to selected topic.
7	Seminar	C423	Interpret the observations with hypothesis and summarize the conclusions.
			Adopting logical though process and sift the findings efficiently to produce well-structured and tailored report.
			Prepare and present the outcomes of the observations and suggestions to improve the future scope.