

Department of IT
Course Outcomes (2023-24)

Year	2 nd	Semester	3 rd
Subject Name	Sensor and instrumentation	Subject Code/ NBA Code	BOE-305/C-201
S. No.	Course Outcomes		
CO 1	Apply the use of sensors for measurement of displacement, force and pressure.		
CO 2	Employ commonly used sensors in industry for measurement of temperature, position, accelerometer, vibration sensor, flow and level.		
CO 3	Demonstrate the use of virtual instrumentation in automation industries.		
CO4	Identify and use data acquisition methods.		
CO 5	Comprehend intelligent instrumentation in industrial automation.		

Year	2 nd	Semester	3 rd
Subject Name	Technical Communication	Subject Code/ NBA Code	BAS301/C-202
S.No.	Course Outcomes		
CO 1	Students will be able to understand the nature and objective of Technical Communication relevant for the workplace as Engineers.		
CO 2	Students will be able to develop an understanding of key concept of writing, designing and speaking.		
CO 3	Students will be able to utilize the technical writing skills for the purpose of technical communication and its exposure in various dimensions.		
CO4	Students will be able to build up interpersonal communication traits that will make the transition from institution to workplace smoother and help them to excel in their job.		
CO 5	Students will be able to apply technical communication to build their personal brand and handle crisis communication.		

Year	2 nd	Semester	3 rd
Subject Name	Data Structure	Subject Code/ NBA Code	BCS-301/C-203
S.No.	Course Outcomes		
CO 1	Describe linear data structures like array, linked list, stack and queue.		
CO 2	Infer design and implementation of different basic data structures.		
CO 3	Describe non-linear data structures like tree and graph and their use in various domains like networking, compiler design etc.		
CO4	Examine advantages and disadvantages of various data structures for selection of efficient data structure to solve any problem.		
CO 5	Evaluate various data structures in terms of time and space complexity for handling operations like searching, insertion, deletion, traversing, sorting, merging etc.		

Year	2 nd	Semester	3 rd
Subject Name	Computer Organization and Architecture	Subject Code/ NBA Code	BCS-302/C-204
S.No.	Course Outcomes		
CO 1	Describe the different functional units and architecture of a digital computer system.		
CO 2	Analysis of the design of ALU and understanding of different arithmetic algorithms.		
CO 3	Implementation of control unit techniques and the concept of pipelining		
CO4	Design of memory address mapping and understanding of cache memory and virtual memory.		
CO 5	Define different modes of communication between peripheral devices and the CPU.		


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Year	2 nd	Semester	3 rd
Subject Name	Discrete Structures & Theory of Logic	Subject Code/ NBA Code	BCS-303/C-205
S.No.	Course Outcomes		
CO 1	Acquire knowledge of sets and relations for solving the problems of POSET and lattices		
CO 2	Apply fundamental concepts of functions and Boolean algebra for solving the problems of logical abilities.		
CO 3	Employ the rules of propositions and predicate logic to solve the complex and logical problems.		
CO4	Explore the concepts of group theory and their applications for solving the advance technological problems.		
CO 5	Illustrate the principles and concepts of graph theory for solving problems related to computer science.		

Year	2 nd	Semester	3 rd
Subject Name	Data Structure Lab	Subject Code/ NBA Code	BCS-351/C-206
S.No.	Course Outcomes		
CO 1	Demonstrate different operations on array and linked list.		
CO 2	Execute Stack and Queue using Array and Linked List.		
CO 3	Implement Searching and Traversing algorithms of various linear and nonlinear data structures.		
CO4	Design C programs of Bubble, Selection, Insertion, Quick, Merge and Heap Sort algorithms		


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Year	2 nd	Semester	3 rd
Subject Name	Computer Organization Architecture Lab	Subject Code/ NBA Code	BCS-352/C-207
S.No.	Course Outcomes		
CO 1	Examine the output of the basic logic gates for different combinations of input.		
CO 2	Design and simulate combinational circuits for binary arithmetic (such as adders, subtractors, and multipliers) and code converters.		
CO 3	Design and simulate combinational circuits for encoders/decoders and selection devices multiplexers/de-multiplexers using logic gates.		

Year	2 nd	Semester	3 rd
Subject Name	Web Designing Workshop	Subject Code/ NBA Code	BCS-353/C-208
S.No.	Course Outcomes		
CO 1	Acquire knowledge of designing static and dynamic web pages using HTML.		
CO 2	To learn Java Script Programming for validations in form.		
CO 3	To apply concepts of CSS for web page styling.		


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Year	2 nd	Semester	3 rd
Subject Name	Python Programming	Subject Code/ NBA Code	BCC-302/C-209
S.No.	Course Outcomes		
CO 1	Interpret the fundamental Python syntax and semantics and be fluent in the use of Python control flow statements		
CO 2	Express proficiency in the handling of strings and functions		
CO 3	Determine the methods to create and manipulate Python programs by utilizing the data structures like list,tuples and sets.		
CO4	Identify the commonly used operations involving file systems and regular expressions.		
CO 5	Articulate the Object-Oriented Programming concepts such as encapsulation, inheritance and polymorphism as used in python		

Year	2 nd	Semester	3 rd
Subject Name	Mini Project	Subject Code/ NBA Code	BCC-351 /C-210
S.No.	Course Outcomes		
CO 1	Identify the problem statement, requirements and analyze the feasibility.		
CO 2	Design the solution according to the requirements for real-life engineering problems.		
CO 3	Demonstrate the knowledge, skills and ethics of a professional engineer		


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Year	2 nd	Semester	4 th
Subject Name	Maths IV	Subject Code/ NBA Code	BAS-403/C-211
S. No.	Course Outcomes		
CO 1	Remember the concept of partial differential equations and solve partial differential equations.		
CO 2	Analyze the method of separation of variables and Fourier transform to evaluate partial differential equations.		
CO 3	Understand the concept of moments, curve fitting, correlation and regression.		
CO4	Remember the concept of probability to evaluate probability distributions.		
CO 5	Apply the concept of hypothesis testing and statistical quality control to create control charts.		

Year	2 nd	Semester	4 th
Subject Name	Universal Human Values and Professional Ethics	Subject Code/ NBA Code	BVE 401/C-212
S.No.	Course Outcomes		
CO 1	Understand the significance of value inputs in a classroom, distinguish between values and skills, understand the need, basic guidelines, content, and process of value education, explore the meaning of happiness and prosperity, and do a correct appraisal of the current scenario in society.		
CO 2	Distinguish between the Self and the Body, understand the meaning of Harmony in the Self the Co-existence of Self and Body.		
CO 3	Understand the value of harmonious relationships based on trust, respect, and other naturally acceptable feelings in human-human relationships and explore their role in ensuring a harmonious society.		
CO4	Understand the harmony in nature and existence, and work out their mutually fulfilling participation in nature.		
CO 5	Distinguish between ethical and unethical practices, and start working out the strategy to actualize a harmonious environment wherever they work.		

Year	2 nd	Semester	4 th
Subject Name	Operating Systems	Subject Code/ NBA Code	BCS 401 /C-213
S.No.	Course Outcomes		
CO 1	Understand the structure and functions of the OS.		
CO 2	Learn about Processes, Threads and Scheduling algorithms.		
CO 3	Understand the principles of concurrency and Deadlocks.		
CO4	Learn various memory management schemes.		
CO 5	Study I/O management and File systems.		

Year	2 nd	Semester	4 th
Subject Name	Theory of Automata and Formal Languages	Subject Code/ NBA Code	BCS 402/C-214
S.No.	Course Outcomes		
CO 1	Explain automata as the basis of all Computer Science language design.		
CO 2	Discuss various process concepts and use them to solve various problems of synchronization.		
CO 3	Describe the mechanism for handling CPU Scheduling and the concept of deadlock.		
CO4	Understand the concept of memory management in multi-programming systems.		
CO 5	Explain various file system concepts , I/O management and disk scheduling.		


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Year	2 nd	Semester	4 th
Subject Name	Object Oriented Programming with Java	Subject Code/ NBA Code	BCS 403/C-215
S.No.	Course Outcomes		
CO 1	Develop the object-oriented programming concepts using Java		
CO 2	Implement exception handling, file handling, and multi-threading in Java		
CO 3	Apply new java features to build java programs		
CO4	Analyze java programs with Collection Framework		
CO 5	Test web and Restful Web Services with Spring Boot using Spring Framework concepts.		

Year	2 nd	Semester	4 th
Subject Name	Operating Systems Lab	Subject Code/ NBA Code	BCS 451 /C-216
S.No.	Course Outcomes		
CO 1	Study of hardware and software requirements of various operating systems and to implement various scheduling algorithms and file storage allocation techniques.		
CO 2	To analyze and implement various Memory allocation and deadlock avoidance techniques.		
CO 3	To implement classical process synchronization problems.		


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Year	2 nd	Semester	4 th
Subject Name	Object Oriented Programming with Java Lab	Subject Code/ NBA Code	BCS 452/C-217
S.No.	Course Outcomes		
CO 1	To Understand the basics of object-oriented programming using JAVA and Apply the concept of classes, Java, and JDK Components.		
CO 2	To Develop Simple Java Programs using inheritance and Exception handling Multi-threading Programming, and Interfaces.		
CO 3	To Develop Swing components, Spring Bot, Test RESTful Web Services, and Frontend Web Applications.		

Year	2 nd	Semester	4 th
Subject Name	Cyber Security Workshop	Subject Code/ NBA Code	BCS 453/C-218
S.No.	Course Outcomes		
CO 1	To gain proficiency in analyzing network traffic at the packet level using Wireshark.		
CO 2	Demonstrate the algorithm to solve error detecting problems in computer networks.		
CO 3	To gain a solid understanding of fundamental web application security concepts, including common vulnerabilities such as SQL injection, cross-site scripting(XSS), cross-site request forgery (CSRF), insecure direct object references (IDOR), and others.		


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Year	2 nd	Semester	4 th
Subject Name	Cyber Security	Subject Code/ NBA Code	BCC 401/C-219
S.No.	Course Outcomes		
CO 1	Understand the basic concepts of cyber security and cybercrimes.		
CO 2	Understand the security policies and cyber laws.		
CO 3	Understand the tools and methods used in cyber crime		
CO4	Understand the concepts of cyber forensics		
CO 5	Understand the cyber security policies and cyber laws		

Year	3 rd	Semester	5 th
Subject Name	DBMS	Subject Code/ NBA Code	KCS-501/C301
S.No.	Course Outcomes		
CO 1	Understand basic database concepts and architecture, the usage of ER diagram and use of the concepts of keys in creating database.		
CO 2	Construct the structure and operation of the relational data model and simple to advance database queries using Structured Query Language (SQL).		
CO 3	Implement logical database design principles, functional dependencies and database normalization.		
CO4	Demonstrate the database transactions including serializability & recoverability.		
CO 5	Explain the concurrency control mechanisms, locking protocols and the concepts of Oracle.		


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Year	3 rd	Semester	5 th
Subject Name	Web Technology	Subject Code/ NBA Code	KIT-501/C-302
S.No.	Course Outcomes		
CO 1	Describe web pages, governing protocols and web projects with the description of client server computing and object oriented programming.		
CO 2	Discuss web elements, attributes of the web page and XML parsers.		
CO 3	Illustrate the use of script language in smart application programming and client server sockets related to network programming using TCP/IP.		
CO4	Interpret database connections with java applications following ACID properties and bean -EJB in enterprise application development		
CO 5	Develop Dynamic web applications using Servlet and Java server pages with management of session and user defined tags creation.		

Year	3 rd	Semester	5 th
Subject Name	Design Analysis of Algorithm	Subject Code/ NBA Code	KCS-503/C-303
S.No.	Course Outcomes		
CO 1	Define basic algorithms, designing techniques, Complexity Analysis of various problems in different domains like that sorting problem and linear order static.		
CO 2	Discuss advanced Data Structure like R B Tree, Balanced Tree, Binomial and Fibonacci heap.		
CO 3	Practice the problems based on Divide and conquer approaches and Greedy Method		
CO4	Differentiate between divide and conquer approach and Dynamic Programming and compute the optimal solution using dynamic programming.		
CO 5	Explain the some basic algorithm of string Matching and concept of NP completeness And Approximation Algorithms		


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Year	3 rd	Semester	5 th
Subject Name	Object Oriented System Design	Subject Code/ NBA Code	KCS-054/C-304
S.No.	Course Outcomes		
CO 1	Define the application development and the insights of object oriented programming to implement application		
CO 2	Analyze and apply the role of overall modeling concepts (i.e. System, structural)		
CO 3	Explore the difference between various object modeling technique methodologies		
CO4	Define the object oriented programming concepts in C++		
CO 5	Apply object oriented paradigm concepts in programming in C++		

Year	3 rd	Semester	5 th
Subject Name	Machine learning Techniques	Subject Code/ NBA Code	KCS 055/C-305
S.No.	Course Outcomes		
CO 1	Discuss basic concepts of machine learning.		
CO 2	Discuss decision tree learning and artificial neural networks.		
CO 3	Use the basics of hypothesis and Bayesian learning.		
CO4	Explain the computational learning theory.		
CO 5	Explain the genetic algorithms and reinforcement learning.		


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Year	3 rd	Semester	5 th
Subject Name	DBMS LAB	Subject Code/ NBA Code	KCS-551/C-306
S.No.	Course Outcomes		
CO 1	Implement various data manipulation commands.		
CO 2	Use different joins in multiple tables in the database.		
CO 3	Apply the concept of indexes, views, triggers and cursors.		

Year	3 rd	Semester	5 th
Subject Name	Web Technology Lab	Subject Code/ NBA Code	KIT-551/C-307
S.No.	Course Outcomes		
CO 1	Create forms (with validation), frames with different styles using HTML/CSS/XML, and GUI for various applications.		
CO 2	Implement java applet programming and scripting language for validation and authentication at client side.		
CO 3	Execute server side program with databases using web servers and develop sustainable web based applications.		

Year	3 rd	Semester	5 th
Subject Name	DAA Lab	Subject Code/ NBA Code	KCS-553/C-308
S.No.	Course Outcomes		
CO 1	Differentiate different sorting techniques and also run the program with given data.		
CO 2	Classify the different shorting path algorithm with given data.		
CO 3	Identify the greedy method using fractional method		

Year	3 rd	Semester	5 th
Subject Name	Mini Project and Internship Assessment	Subject Code/ NBA Code	KCS-554/C-309
S.No.	Course Outcomes		
CO 1	Define the problem statement and ensure its feasibility.		
CO 2	Design and develop the solution for real world problems using knowledge acquired in internship.		
CO 3	Implement the knowledge, skills and ethics of a professional engineer.		

Year	3 rd	Semester	5 th
Subject Name	Constitution of India, Law & Engineering	Subject Code/ NBA Code	KNC501/C-310
S.No.	Course Outcomes		
CO 1	To acquaint the students with legacies of constitutional development in India and help them to understand the most diversified legal document of India and philosophy behind it.		
CO 2	To make students aware of the theoretical and functional aspects of the Indian Parliamentary System.		
CO 3	To channelize student's thinking towards basic understanding of the legal concepts and its implications for engineers.		
CO4	To acquaint students with the latest intellectual property rights and innovation environment with related regulatory framework.		
CO 5	To make students learn about the role of engineering in business organizations and e-governance.		


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Year	3 rd	Semester	6 th
Subject Name	Software Engineering	Subject Code/ NBA Code	KCS 601/C-311
S.No.	Course Outcomes		
CO 1	Explain various software characteristics and analyze different software development model.		
CO 2	Demonstrate the contents of SRS and apply basic software quality assurance practices.		
CO 3	Compare and contrast various software design methods.		
CO4	Apply basic testing process for software systems.		
CO 5	Manage software development process and make use of various estimation tools.		

Year	3 rd	Semester	6 th
Subject Name	Data Analytics	Subject Code/ NBA Code	KIT 601/C-312
S.No.	Course Outcomes		
CO 1	Define the life cycle phases of Data Analytics through discovery, planning and building.		
CO 2	Discuss Data Analysis Techniques.		
CO 3	Implement various Data streams.		
CO4	Examine item sets, Clustering, frame works & Visualizations.		
CO 5	Select R tool for developing and evaluating real time applications.		


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Year	3 rd	Semester	6 th
Subject Name	Computer Networks	Subject Code/ NBA Code	KCS 603/C-313
S.No.	Course Outcomes		
CO 1	Describe Network architecture, the corresponding applications and OSI model along with various switching methods and fundamental concepts of networking.		
CO 2	Apply channel allocation, framing, error and flow control techniques		
CO 3	Describe the functions of Network Layer i.e. logical addressing, subnetting & Analyze Routing Algorithm.		
CO4	Explain the different Transport Layer function i.e. Port addressing, Connection Management, Error control and Flow control , session layer-Design issues, and Presentations Layer-Design issues.		
CO 5	Explain the different protocols used at application layer i.e. HTTP, SNMP, SMTP, FTP, TELNET and VPN.		

Year	3 rd	Semester	5 th
Subject Name	Blockchain Architecture Design	Subject Code/ NBA Code	KIT 061/C-314
S.No.	Course Outcomes		
CO1	Describe the basic understanding of Blockchain architecture along with its primitive		
CO 2	Explain the requirements for basic protocol along with its scalability aspects.		
CO 3	Design and deploy the consensus process using frontend and backend.		
CO4	Apply Blockchain techniques for different use cases like Finance, Trade/Supply chain.		
CO5	Apply Blockchain techniques in government activities like Digital identity, Public distribution and social welfare systems with privacy and security.		


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Year	3 rd	Semester	6 th
Subject Name	Understanding Human Beings, Nature & Existence Comprehensively	Subject Code/ NBA Code	KOE 069/C-315
S.No.	Course Outcomes		
CO 1	To help the students to understand the basic human aspirations and their fulfillment in the light of resolution.		
CO 2	To facilitate the competence of the students to understand the harmony of the human being in nature or existence.		
CO 3	To help the students to understand the activities and potentialities of the self and reasons for harmony or contradiction in the self itself.		
CO4	To define the process of inner evolution, specifically awakening to activities of the Self: Realization, Understanding, and Contemplation in the Self.		
CO 5	To help the students to understand different aspects of All-encompassing Resolution, leading to harmony at all levels from self to Nature and entire Existence.		

Year	3 rd	Semester	6 th
Subject Name	Software Engineering Lab	Subject Code/ NBA Code	KCS 651/C316
S.No.	Course Outcomes		
CO 1	Define Software Engineering Processes and understand different life Cycle Models.		
CO 2	Design Software Requirement Specification.		
CO 3	Apply concepts of Software Design and testing in Real time applications or projects.		


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Year	3 rd	Semester	6 th
Subject Name	Data Analytics Lab	Subject Code/ NBA Code	KIT 651/C-317
S.No.	Course Outcomes		
CO 1	Implement numerical & statistical analysis on various data sources		
CO 2	Implement linear regression technique on numeric data for prediction and apply data preprocessing & dimensionality reduction methods on raw data.		
CO 3	Execute clustering, Association rule mining algorithm on different data sets		

Year	3 rd	Semester	6 th
Subject Name	Computer Networks Lab	Subject Code/ NBA Code	KCS 653/C-318
S.No.	Course Outcomes		
CO 1	Use the packet tracer to simulate various networks, and bit stuffing in data link layer		
CO 2	Demonstrate the algorithm to solve error detecting problems in computer networks.		
CO 3	Implement different encryption and decryption techniques to solve problems related to confidentiality and authentication.		


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Year	3 rd	Semester	6 th
Subject Name	Indian Tradition, Culture and Society	Subject Code/ NBA Code	KNC602/C-319
S.No.	Course Outcomes		
CO 1	Understanding the Society, State and Polity in ancient India by digging deep into our past.		
CO 2	Understanding the importance of our ancient Indian literature written in different Indian languages.		
CO 3	Sensitize students towards issues related to Indian Religion, Philosophy, and Practices.		
CO4	Recognizing the science, management and Indian knowledge system and technological advancements in ancient India.		
CO 5	Understanding the Cultural Heritage and Performing Arts of India.		

Year	4 th	Semester	7 th
Subject Name	Rural Development: Administration & Planning	Subject Code/ NBA Code	KHU-701/C-401
S.No.	Course Outcomes		
CO 1	Students can understand the definitions, concepts and components of Rural Development.		
CO 2	Students will know the importance, structure, significance, resources of Indian rural economy.		
CO 3	Students will have a clear idea about the area development programmes and its impact.		
CO4	Students will be able to acquire knowledge about rural entrepreneurship.		
CO 5	Students will be able to understand about the using of different methods for human resource planning		


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Year	4 th	Semester	7 th
Subject Name	Natural Language Processing	Subject Code/ NBA Code	KCS072/C-402
S.No.	Course Outcomes		
CO 1	To learn the fundamentals of natural language processing.		
CO 2	To understand the use of CFG and PCFG in NLP.		
CO 3	To understand the role of semantics of sentences and pragmatic.		
CO4	To Introduce Speech Production And Related Parameters Of Speech.		
CO 5	To Show The Computation And Use Of Techniques Such As Short Time Fourier Transform,Linear Predictive Coefficients And Other Coefficients In The Analysis Of Speech.		

Year	4 th	Semester	7 th
Subject Name	Cloud Computing	Subject Code/ NBA Code	KCS 713/C-403
S.No.	Course Outcomes		
CO 1	Describe architecture and underlying principles of cloud computing.		
CO 2	Explain need, types and tools of Virtualization for cloud.		
CO 3	Describe Services Oriented Architecture and various types of cloud services.		
CO4	Explain Inter cloud resources management cloud storage services and their providers Assess security services and standards for cloud computing.		
CO 5	Analyze advanced cloud technologies.		


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Year	4 th	Semester	7 th
Subject Name	Renewable Energy Resources	Subject Code/ NBA Code	KOE-074/C-404
S.No.	Course Outcomes		
CO 1	Create awareness among the students about Non-Conventional sources of energy technologies. Discuss the energy scenario in India.		
CO 2	Discuss the availability of solar energy and evaluate performance of solar collectors.		
CO 3	Explain the possibilities of Geothermal energy with available site locations in India and discuss the principle of fuel cells		
CO4	Understand heat energy conversion technique into electrical energy and discuss the principle of wind energy with its performance.		
CO 5	Explain biomass, wave energy, OTEC energy and tidal energy.		

Year	4 th	Semester	7 th
Subject Name	Cloud Computing Lab	Subject Code/ NBA Code	KCS 751A/C-405
S.No.	Course Outcomes		
CO 1	Install Virtualbox / VMware Workstation, C compiler, Google App Engine, Hadoop with different flavours of linux or windows OS.		
CO 2	Use GAE launcher, Simulate a cloud scenario using CloudSim and run a scheduling algorithm that is not present in CloudSim.		
CO 3	Find a procedure to transfer the files from one VM to another VM, launch virtual machine using trystack.		


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Year	4 th	Semester	7 th
Subject Name	Internship Assessment	Subject Code/ NBA Code	KIT-752/C-406
S.No.	Course Outcomes		
CO 1	Practice the technical and interpersonal skills in organizational hierarchy and real world scenario.		
CO 2	Relate the knowledge with the organizational skills to practice the professionals engineering.		
CO 3	Establish the team building skills with the professional ethics for future recruitment by potential employers.		

Year	4 th	Semester	7 th
Subject Name	Project	Subject Code/ NBA Code	KIT753/C-407
S.No.	Course Outcomes		
CO 1	Identify the problem statement, requirements and analyze the feasibility.		
CO 2	Design the solution according to the requirements for real-life engineering problems.		
CO 3	Implement the designed solution in the 'real world' scenarios.		
CO4	Demonstrate the knowledge, skills and ethics of a professional engineer.		


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Year	4 th	Semester	8 th
Subject Name	PROJECT MANAGEMENT & ENTREPRENEURSHIP	Subject Code/ NBA Code	KHU 802/C-408
S.No.	Course Outcomes		
CO 1	To understand the concept of entrepreneurship development, the theories of entrepreneurship and the relationship between theory and practice		
CO 2	To understand the concept of innovation and creativity in the establishment of entrepreneurship.		
CO 3	To understand the concept, sources, stages, dimensions, need and process of identification.		
CO4	To understand the concept of financing, stages, estimations, sources and agencies of estimation.		
CO 5	To understand the concept and challenges of social entrepreneurship		

Year	4 th	Semester	8 th
Subject Name	Quality Management	Subject Code/ NBA Code	KOE 085/C-409
S.No.	Course Outcomes		
CO 1	To define the various quality concepts.		
CO 2	To describe the organization structure and human factors in quality management.		
CO 3	To explain the different types of control charts.		
CO4	To demonstrate the defect ,the defect diagnosis and its prevention.		
CO 5	To describe the ISO 9000 and its quality concepts.		


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Year	4 th	Semester	8 th
Subject Name	Digital and Social Media Marketing	Subject Code/ NBA Code	KOE 094/C-410
S.No.	Course Outcomes		
CO 1	Acquire the knowledge about Digital Marketing, the various channels through which it operates, and its role in marketing strategy.		
CO 2	Gain understanding of various social media platforms and the creation of blogs.		
CO 3	Assess the best practices in the digital marketing field across various markets and gain knowledge of various digital marketing tools.		
CO4	Formulate Digital marketing Strategies for an organization.		
CO 5	Analyze the privacy, security, content and ethicality issues associated with digital and social media platforms.		

Year	4 th	Semester	8 th
Subject Name	Project	Subject Code/ NBA Code	KIT 851/C-411
S.No.	Course Outcomes		
CO 1	Identify the problem statement, requirements and analyze the feasibility.		
CO 2	Design the solution according to the requirements for real-life engineering problems.		
CO 3	Implement the designed solution in the 'real world' scenarios.		
CO4	Demonstrate the knowledge, skills and ethics of a professional engineer.		


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