

INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT Approved By AICTE New Delhi, DTE (MS) and Affiliated to Pune University ACADEMIC YEAR 2021-22

COURSE OUTCOMES

COURSE PATTERN 2020 (FY & SY) 2019(TY)

| YEAR COURSE CODE COURSE NAME COURSE OUTCOM COURSE OUTCOMES IT-11 Image: Comparison of the structure | | | | COURSE | |
|---|-------------|---------|-------------------------------|--------|---|
| TEAK CODE COUNSE NAME OUTCOM E NO. Image: Count of the second se | VEAD | COURSE | | | |
| FYMCA Sem I Object Oriented Software CO1 Understand Basic Concepts of OOPs, Java, Inheritance, Package. (Understand) FYMCA Sem I IT-13 Engineering CO1 Understand Basic Concepts of OOPs, Java, Inheritance, Package. (Understand) CO2 Understand Exception handling, arrays and Strings and multi-threading in Java (Understand. CO3 Understand Exception handling, arrays and Strings and multi-threading in Java (Understand. CO4 Develop GUI using Abstract Windows Toolkit (AWT) and event handling (Apply) CO5 Develop Web application using JSP and Servlet, JDBC (Apply) CO1 : demonstrate linear data structures linked list, stack and queue (apply) CO2 implement tree, graph, hash table and heap data structures (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO2 Design user interface layout for inferent process model for a software development. (Understand) CO2 Design user interface layout for different types of applications (Apply) CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO3 | TEAK | CODE | | | COURSE OUTCOMES |
| FYMCA Sem I Object Oriented Software CO1 Understand Basic Concepts or OUPS, Java, Innertance, Package. (Understand) FYMCA Sem I IT-13 Engineering CO2 Understand Basic Concepts or OUPS, Java, Innertance, Package. (Understand) FYMCA Sem I IT-13 Engineering CO3 Understand Basic Concepts or OUPS, Java, Innertance, Package. (Understand) CO2 Understand Basic Concepts or OUPS, Java, Innertance, Package. (Understand) CO3 Understand Structures (Understand) CO3 Understand collection framework (Understand) CO4 Develop GUI using Abstract Windows Toolkit (AWT) and event handling (Apply) CO4 Develop Web application using JSP and Servlet, JDBC (Apply) CO1 : demonstrate linear data structures linked list, stack and queue (apply) CO2 implement tree, graph, hash table and heap data structures (apply) CO2 implement tree, graph, hash table and heap data structures (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 Design user interface layout for different process model for a software deve | | | | E NO. | |
| FYMCA Sem I IT-13 Engineering CO2 Understand exception nanoling, arrays and strings and multi-threading in Java (Understand). FYMCA Sem I IT-13 Engineering CO5 Develop GUI using Abstract Windows Toolkit (AWT) and event handling (Apply) FYMCA Sem I IT-13 Engineering CO5 Develop GUI using Abstract Windows Toolkit (AWT) and event handling (Apply) C04 Develop Web application using JSP and Servlet, JDBC (Apply) CO1 : demonstrate linear data structures linked list, stack and queue (apply) C02 implement tree, graph, hash table and heap data structures (apply) CO2 implement tree, graph, hash table and heap data structures (apply) C03 apply brute force and backtracking techniques (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) C04 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) C05 Develop SU CO2 implement tree, graph, hash table and heap data structures (apply) C04 demonstrate greedy and divide-conquer approaches (apply) CO2 CO2 Design user interface layout for a given problem definitions of a software system. (Analyze) CO3 : Apply software engineering analysis/design knowle | | | | C01 | Understand Basic Concepts of OUPS, Java, Inneritance, Package. (Understand) |
| FYMCA Sem I IT-13 Engineering CO3 Understand collection tramework (Understand) FYMCA Sem I IT-13 Engineering CO3 Develop GUI using Abstract Windows Toolkit (AWT) and event handling (Apply) FYMCA Sem I IT-13 Engineering CO4 Develop GUI using Abstract Windows Toolkit (Understand) FYMCA Sem I IT-13 Engineering CO5 Develop Web application using JSP and Servlet, JDBC (Apply) CO4 Develop Web application using JSP and Servlet, JDBC (Apply) CO1 : demonstrate linear data structures linked list, stack and queue (apply) CO2 implement tree, graph, hash table and heap data structures (apply) CO2 apply brute force and backtracking techniques (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO5 implement tree, graph, hash table and heap data structures (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and structure (apply) CO4 Design software requirements specification solution for a given problem definitions of a software system. (Analyze) CO3 : Apply software engineering analysis/design knowledge to suggest solut | | | | 02 | Understand Exception handling, arrays and Strings and multi-threading in Java (Understand. |
| FYMCA Sem I IT-13 Java Programming CO4 Develop GUI using Abstract Windows Toolkit (AW I) and event handling (Apply) CO5 Develop Web application using JSP and Servlet, JDBC (Apply) CO1 : demonstrate linear data structures linked list, stack and queue (apply) CO2 implement tree, graph, hash table and heap data structures (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO5 implement tree, graph, hash table and heap data structures (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO5 implement process model for a software development. (Understand) CO2 Design software requirements specification solution for a given problem definitions of a software system. (Analyze) CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulat | | | | 03 | Understand collection framework (Understand) |
| FYMCA Sem I IT-11 Java Programming COS Develop Web application using JSP and Servlet, JDBC (Apply) FYMCA Sem I IT-12 Java Programming COS Develop Web application using JSP and Servlet, JDBC (Apply) FYMCA Sem I IT-13 Engineering COS idemonstrate linear data structures linked list, stack and queue (apply) CO3 apply brute force and backtracking techniques (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO5 implement dynamic programming technique (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO4 Design software requirements specification solution for a software development. (Understand) CO2 Design software requirements specification solution for a given problem definitions of a software system. (Analyze) CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO3 CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO3 CO4 Design user interface layout for different types of applications (Apply) CO | | | | CO4 | Develop GUI using Abstract Windows Toolkit (AWT) and event handling (Apply) |
| FYMCA Sem I IT-13 Engineering C01 : demonstrate linear data structures linked list, stack and queue (apply) FYMCA Sem I IT-13 Engineering C03 apply brute force and backtracking techniques (apply) C04 demonstrate greedy and divide-conquer approaches (apply) C04 demonstrate greedy and divide-conquer approaches (apply) C05 implement dynamic programming technique (apply) C04 demonstrate greedy and divide-conquer approaches (apply) C04 Detemption dynamic programming technique (apply) C05 implement dynamic programming technique (apply) C05 implement dynamic programming technique (apply) C01 : Distinguish different process model for a software development. (Understand) C02 Design software requirements specification solution for a given problem definitions of a software system. (Analyze) C03 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) C03 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) C04 Design user interface layout for different types of applications (Apply) C05 Recognize and describe current trends in software engineering (Understand) C01 Understand structure of OS, process management and synchronization. (Under | | IT-11 | Java Programming | CO5 | Develop Web application using JSP and Serviet, JDBC (Apply) |
| FYMCA Sem I IT-13 IT-13 CO2 implement tree, graph, hash table and heap data structures (apply) CO3 apply brute force and backtracking techniques (apply) CO4 demonstrate greedy and divide-conquer approaches (apply) CO5 implement dynamic programming technique (apply) CO1 : Distinguish different process model for a software development. (Understand) CO2 Design software requirements specification solution for a given problem definitions of a software system. (Analyze) CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO4 Design user interface layout for different types of applications (Apply) CO4 Design user interface layout for different types of applications (Apply) CO4 Design user interface layout for different types of applications (Apply) CO4 Design user interface layout for different types of applications (Apply) CO5 Recognize and describe current trends in software engineering (Understand) CO1 Understand structure of OS, process management and synchronization. (Understand) CO3 Understand structure of OS, process management and synchronization. | | | | CO1 | : demonstrate linear data structures linked list, stack and queue (apply) |
| FYMCA Sem I IT-13 IT-13 CO3 apply brute force and backtracking techniques (apply) FYMCA Sem I IT-13 Engineering CO3 iapply brute force and backtracking techniques (apply) FYMCA Sem I IT-13 Engineering CO4 demonstrate greedy and divide-conquer approaches (apply) FYMCA Sem I IT-13 Engineering CO4 Design user interface layout for different types of applications (Apply) CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO4 Design user interface layout for different types of applications (Apply) CO5 Recognize and describe current trends in software engineering (Understand) CO5 Recognize and describe current trends in software engineering (Understand) CO4 Understand structure of OS, process management and synchronization. (Understand) | | | | CO2 | implement tree, graph, hash table and heap data structures (apply) |
| IT-12 Data Structure and Algorithms CO4 demonstrate greedy and divide-conquer approaches (apply) IT-12 Data Structure and Algorithms CO5 implement dynamic programming technique (apply) C01 : Distinguish different process model for a software development. (Understand) C02 Design software requirements specification solution for a given problem definitions of a software system. (Analyze) C03 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) C04 Design user interface layout for different types of applications (Apply) FYMCA Sem I IT-13 Engineering IT-13 Engineering CO5 Recognize and describe current trends in software engineering (Understand) C01 Understand structure of OS, process management and synchronization. (Understand) C03 Understand structure of OS, process management and synchronization. | | | | CO3 | apply brute force and backtracking techniques (apply) |
| IT-12 Data Structure and Algorithms CO5 implement dynamic programming technique (apply) IT-12 Data Structure and Algorithms CO1 implement dynamic programming technique (apply) C01 : Distinguish different process model for a software development. (Understand) C02 Design software requirements specification solution for a given problem definitions of a software system. (Analyze) C03 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) C04 Design user interface layout for different types of applications (Apply) FYMCA Sem I IT-13 Engineering IT-13 Engineering CO5 Recognize and describe current trends in software engineering (Understand) C01 Understand structure of OS, process management and synchronization. (Understand) C03 Understand structure of OS, process management and synchronization. | | | | CO4 | demonstrate greedy and divide-conquer approaches (apply) |
| FYMCA Sem I IT-13 Engineering CO1 : Distinguish different process model for a software development. (Understand) FYMCA Sem I IT-13 Engineering CO2 Design software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO4 Design user interface layout for different types of applications (Apply) CO5 Recognize and describe current trends in software engineering (Understand) CO1 Understand structure of OS, process management and synchronization. (Understand) | | IT-12 | Data Structure and Algorithms | CO5 | implement dynamic programming technique (apply) |
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| FYMCA Sem I IT-13 Engineering CO3 : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) CO4 Design user interface layout for different types of applications (Apply) CO5 Recognize and describe current trends in software engineering (Understand) CO1 Understand structure of OS, process management and synchronization. (Understand) CO2 Understand multiprocessing OC, (Understand) | | | | CO2 | Design software requirements specification solution for a given problem definitions of a software system. (Analyze) |
| FYMCA Sem I IT-13 Object Oriented Software Engineering CO4 Design user interface layout for different types of applications (Apply) FYMCA Sem I IT-13 Engineering CO5 Recognize and describe current trends in software engineering (Understand) C01 Understand structure of OS, process management and synchronization. (Understand) | | | | CO3 | : Apply software engineering analysis/design knowledge to suggest solutions for simulated problems (Analyze) |
| FYMCA Sem I IT-13 Engineering CO5 Recognize and describe current trends in software engineering (Understand) C01 Understand structure of OS, process management and synchronization. (Understand) | | | Object Oriented Software | CO4 | Design user interface layout for different types of applications (Apply) |
| CO1 Understand structure of OS, process management and synchronization. (Understand) | EVMCA Som L | IT-13 | Engineering | CO5 | Recognize and describe current trends in software engineering (Understand) |
| CO2 Understand multiplease and multipleasesing OC (Understand) | FYNCA Sem I | | | CO1 | Understand structure of OS, process management and synchronization. (Understand) |
| CU2 Understand multiprocessing US. (Understand) | | | | CO2 | Understand multicore and multiprocessing OS. (Understand) |
| CO3 explain Realtime and embedded OS (Understand) | | | | CO3 | explain Realtime and embedded OS (Understand) |
| CO4 understand Windows and Linux OS fundamentals and administration. (Understand) | | | | CO4 | understand Windows and Linux OS fundamentals and administration. (Understand) |
| IT-14 Operating Systems Concepts CO5 solve shell scripting problems (Apply) | | IT-14 | Operating Systems Concepts | CO5 | solve shell scripting problems (Apply) |
| CO1 Understand the basic concepts of Computer Network, and principle of layering (Understand) | | | | CO1 | Understand the basic concepts of Computer Network, and principle of layering (Understand) |
| CO2 Apply the error detection and correction techniques used in data transmission (Apply) | | | | CO2 | Apply the error detection and correction techniques used in data transmission (Apply) |
| CO3 Apply IP addressing schemes and sub netting (Apply) | | | | CO3 | Apply IP addressing schemes and sub netting (Apply) |
| CO4 Understand the concept of routing protocols, Application layer protocols and Network Security (Understand) | | | | CO4 | Understand the concept of routing protocols, Application layer protocols and Network Security (Understand) |
| IT-15 Network Technologies CO5 Apply the socket programming basics to create a simple chat application (Apply) | | IT-15 | Network Technologies | CO5 | Apply the socket programming basics to create a simple chat application (Apply) |
| CO1 Demonstrate Collection framework (Apply) | | | | CO1 | Demonstrate Collection framework (Apply) |
| CO2 : Develop GUI using awt and swing (Apply) | | | | CO2 | : Develop GUI using awt and swing (Apply) |
| CO3 Develop Web application using JSP and Servlet, JDBC (Apply) | | | | CO3 | Develop Web application using JSP and Servlet, JDBC (Apply) |
| IT-11L Practicals CO4 Apply Data Structure to solve problems using JavaScript (Apply) | | IT-11L | Practicals | CO4 | Apply Data Structure to solve problems using JavaScript (Apply) |
| ITC11 Mini Project CO1 Create working project using tools and techniques learnt in this semester (Create) | | ITC11 | Mini Project | CO1 | Create working project using tools and techniques learnt in this semester (Create) |
| CO1 Understand Demonstrate the concepts of python and modular programming. (Understand) | | | | CO1 | Understand Demonstrate the concepts of python and modular programming. (Understand) |
| CO2 Apply the concepts of concurrency control in python (Apply) | | | | CO2 | Apply the concepts of concurrency control in python (Apply) |
| CO3 Solve the real-life problems using object-oriented concepts and python libraries (Apply | | | | CO3 | Solve the real-life problems using object-oriented concepts and python libraries (Apply |
| CO4 Demonstrate the concept of IO, Exception Handling, database (Apply) | | | ł | CO4 | Demonstrate the concept of IO, Exception Handling, database (Apply) |
| IT-21 Python Programming CO5 Analyze the given dataset and apply the data analysis concepts and data visualization. (Analyze) | | IT-21 | Python Programming | CO5 | Analyze the given dataset and apply the data analysis concepts and data visualization. (Analyze) |
| CO1 Understand the process of Software Project Management Framework and Apply estimation techniques. (Apply) | | · · · · | , | CO1 | Understand the process of Software Project Management Framework and Apply estimation techniques. (Apply) |

| | | | CO2 | : Learn the philosophy, principles and lifecycle of an agile project. (Understand) |
|-----------------|---------|---------------------------------|-----|---|
| | | | | |
| | | | соз | Demonstrate Agile Teams and Tools and Apply agile project constraints and trade-offs for estimating project size and schedule (Apply) |
| | | | CO4 | : Explain Project Tracking and Interpretation of Progress Report (Understand) |
| | IT-22 | Software Project Management | CO5 | Analyze Problem statement and evaluate User Stories (Analyze) |
| | | | CO1 | Understand the role and principles of optimization techniques in business world (Understand) |
| | | | CO2 | Demonstrate specific optimization technique for effective decision making (Apply) |
| | | | CO3 | Apply the optimization techniques in business environments (Apply) |
| | | | CO4 | Illustrate and infer for the business scenario (Analyze) |
| F TIVICA Sem II | MT-21 | Optimization Techniques | CO5 | Analyze the optimization techniques in strategic planning for optimal gain. (Analyze) |
| | | | CO1 | Outline the basic concepts of Advance Internet Technologies (Understand) |
| | | | CO2 | Design appropriate user interfaces and implements webpage based on given problem Statement (Apply |
| | | | CO3 | Implement concepts and methods of NodeJS (Apply) |
| | | | CO4 | Implement concepts and methods of Angular (Apply) |
| | IT-23 | Advanced Internet Technologies | CO5 | Build Dynamic web pages using server-side PHP programming with Database Connectivity (Apply) |
| | | | CO1 | Describe the core concepts of DBMS and various databases used in real applications (Understand) |
| | | | CO2 | Design relational database using E-R model and normalization (Apply) |
| | | | СОЗ | Demonstrate XML database and nonprocedural structural query languages for data access (Apply) |
| | | | CO4 | Explain concepts of Parallel, Distributed and Object-Oriented Databases and their applications (Understand) |
| | | | | |
| | IT-24 | Advanced DBMS | CO5 | Apply transaction management, recovery management, backup and security – privacy concepts for database applications (Apply) |
| | | | CO1 | : implement python programming concepts for solving real life problems. (Apply) |
| | IT-21L | Practicals | CO2 | : Implement Advanced Internet Technologies (Apply |
| | ITC21 | Mini Project | CO1 | Create working project using tools and techniques learnt in this semester (Create) |
| | | | CO1 | Understand Various Mobile Application Architectures. (Understand) |
| | | | CO2 | Apply different types of widgets and Layouts. (Apply) |
| | | | CO3 | Describe Web Services and Web Views in mobile applications. (Understand) |
| | | | CO4 | Implement data storing and retrieval methods in android. (Apply) |
| | IT-31 | Mobile Application Development | CO5 | Demonstrate Hybrid Mobile App Framework. (Apply) |
| | | | CO1 | Understand Data warehouse concepts, architecture and models (Understand) |
| | | | CO2 | : Learn and understand techniques of preprocessing on various kinds of data (Understand) |
| | | | CO3 | Apply association Mining and Classification Techniques on Data Sets (Apply) |
| | | Data Warehousing and Data | CO4 | Apply Clustering Techniques and Web Mining on Data Sets (Apply) |
| | : IT-32 | Mining | CO5 | Understand other approaches of Data mining (Understand) |
| | | | | |
| | | | CO1 | Understand the role of software quality assurance in contributing to the efficient delivery of software solutions. (Understand) |
| | | | CO2 | Demonstrate specific software tests with well-defined objectives and targets. (Apply) |
| | | | CO3 | Apply the software testing techniques in commercial environments. (Apply) |
| SYMCA Sem III | | Software Testing and Quality | CO4 | Construct test strategies and plans for software testing. (Analyze) |
| | IT-33 | Assurance | CO5 | Demonstrate the usage of software testing tools for test effectiveness, efficiency and coverage (Apply |
| | | | CO1 | Understand basic building block of Artificial Intelligence and Knowledge Representation. (Understand) |
| | | | CO2 | Apply Propositional Logic for knowledge representation. (Apply) |
| | | | СОЗ | Design various models based on Machine Learning methodology (Apply) |
| | | Knowledge Representation and | CO4 | Design various models based on Deep Learning methodology (Apply) |
| | IT-34 | Artificial Intelligence: ML. DL | CO5 | Understand various hardware and software aspect used for AI and its application. (Understand) |
| | | ,, | CO1 | Describe the concepts of Cloud Computing and its Service Models& Deployment Models. (Understand) |
| | | | CO2 | Classify the types of Virtualization. (Understand) |
| 1 | | | | |

| | | | CO3 | Describe the Cloud Management and relate Cloud to SOA. (Understand) |
|--------------|---------|-------------------------------------|-----|---|
| | | | CO4 | Interpret Architecture and Pharrell Programing of Cloud Computing. (Apply) |
| | IT-35 | Cloud Computing | CO5 | Demonstrate practical implementation of Cloud computing. (Apply) |
| | | · - | CO1 | Develop mobile application. (Apply |
| | IT-31L | Practicals | CO2 | Develop ML, DL models using Python (Apply) |
| | ITC31 | Mini Project | CO1 | Create working project using tools and techniques learnt in this semester (Create) |
| | | | CO1 | Describe and analyze the interactions between multiple aspects of management. (Understand) |
| SYMCA Sem IV | | | CO2 | Analyze the role of planning and decision making in Organization (Analyze) |
| | | | CO3 | Justify the role of leadership qualities, Motivation and Team Building. (Analyze) |
| | | | CO4 | Analyze stress management and conflict management (Analyze) |
| | BM-41 | PPM and OB | CO5 | Describe Personality and Individual Behavior (Understand) |
| | | | CO1 | describe the evolution of technology & timeline (Understand) |
| | | | CO2 | explain Introduction to various Devops platforms (Remember) |
| | | | | |
| | | | соз | demonstrate the building components / blocks of Devops and gain an insight of the Devops Architecture. (Understand) |
| | | | CO4 | apply the knowledge gain about Devops approach across various domains (Apply) |
| | : IT-41 | DevOps | CO5 | : build DevOps application (Apply) |
| | ITC41 | Project | CO1 | Create working project using tools and techniques learnt in the programme (Create) |
| | | | CO1 | Explain use of Social Media in Marketing (Understand) |
| | | | CO2 | Demonstrate Digital Marketing Strategy (Apply) |
| | | | CO3 | Summarize various tools of Social Media and Digital Marketing (Understand) |
| | | | CO4 | Make use of SEO techniques for websites (Apply) |
| | 501 | Social Media & Digital Marketing | CO5 | Interpret SEM tools and techniques (Understand |
| | | | CO1 | Understand Various Mobile Application Architectures (Understand) |
| | | | CO2 | Use different types of widgets and Layouts. (Apply) |
| | | | CO3 | Describe Web Services and Web Views in mobile applications. (Understand) |
| | | | CO4 | : Implement data storing and retrieval methods in android. (Apply) |
| | IT 52 | Mobile Application Development | CO5 | Demonstrate Hybrid Mobile App Framework. (Apply) |
| | | | | |
| TYMCA Sem V | | | CO1 | Understand the process of Software Project Management Framework and Apply estimation techniques. (Understand) |
| | | | CO2 | Learn the philosophy, principles and lifecycle of an Agile project. (Understand) |
| | | | CO3 | Demonstrate Agile Teams and Tools. (Apply) |
| | | | CO4 | Apply Agile project constraints and trade-offs for estimating project size and schedule (Apply) |
| | IT 53 | Software Project Management | CO5 | Explain Project Tracking and Interpretation of Progress Report. (Understand) |
| | | | CO1 | Understand the real-world problem. (Understand) |
| | | | CO2 | Express the need of the project through feasibility analysis and literature review. (Understand |
| | | | CO3 | Determine the project plan using appropriate methodology. (Apply) |
| | | | CO4 | Implement the project design pertaining to the problem. (Apply) |
| | | | CO5 | Demonstrate communication and team-work skills. (Apply) |
| | ITC51 | Mini Project | CO6 | : Build and test the solution. (Create) |
| | IT51L | Practical based on IT51 - Social Me | CO1 | Create Marketing Strategy using various tools of Social Media and Digital Marketing. (Create) |