

Course Outcomes

Course Code and Course Name	Course Outcomes
Language-I	<p>CO1 : புதுக்கவிதை, மரபுக்கவிதை வாயிலாக இலக்கிய, வாழ்வியல் அறநெறிகளை உரைத்தல்.</p> <p>CO2: சிறுகதை வழி வெளிப்படும் சமுதாயச் சிந்தனைகளை அறிந்து விழிப்புணர்வைப் பெறுதல்.</p> <p>CO3: தன்னம்பிக்கையை ஏற்படுத்தல்.</p> <p>CO4: மாணவர்களுக்கு மொழி அறிவை வளர்த்தல்.</p> <p>CO5: இலக்கியங்கள் தோன்றி வளர்ந்த பின் புலத்தையறிதல்.</p>
E01 English-I	<p>CO1: To identify English as an easy language for the purpose of learning</p> <p>CO2: To acquire language skills with literary appreciation and critical thinking</p> <p>CO3: To construct a sentence competitively in the spoken and written communication</p> <p>CO4: To develop a passion for Literature and language</p> <p>CO5: To develop the different usage of sentences and modes of letter writing</p>
28AGC1 Programming in C	<p>CO1 : Understand the basic terminology used in C programming</p> <p>CO2 : Write, compile and debug programs in C language.</p> <p>CO3 : Design programs involving decision structures, loops and functions.</p> <p>CO4 : Understand the dynamics of memory by the use of pointers.</p> <p>CO5 : Understand the concept of files in C language</p>
28AGC2 Digital Fundamentals & Computer Organization	<p>CO1 : Acquire knowledge about Number System and Binary Codes, Complements, BCD, Excess3, Gray Code</p> <p>CO2 : Knowledge on Logic Circuits, Half adder, Full adder</p> <p>CO3 : Acquire knowledge about Register and Counter</p> <p>CO4 : Knowledge on Priority Interrupt Asynchronous data transfer</p> <p>CO5 : Acquire knowledge Memory Organization</p>
28AAL1 Mathematical Structure for Computer Science	<p>CO1 : Understand the basic concept Matrix.</p> <p>CO2 : Know the concept of Numerical Algebra</p> <p>CO3 : Know about Simultaneous Linear Algebraic Equations</p> <p>CO4 : Know about Interpolation and Newton's forward and Backward for equal intervals</p> <p>CO5: Understand the Numerical Differentiation</p>
28ACL1 Programming in C Lab	<p>CO1 : Understand the basic concept of C Programming.</p> <p>CO2 : Acquire the knowledge about Operators, Control Statements & Looping.</p> <p>CO3 : Understand the role of functions and files involving the</p>

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	<p>idea of modularity.</p> <p>CO4 : Understand the string operations in detail.</p> <p>CO5 : Acquire the knowledge about the pointer concept.</p>
<p align="center">FCA Environmental Studies</p>	<p>CO1 : Understand and gain a rigorous foundation in various scientific disciplines as they apply to environmental science, such as ecology, evolutionary biology, hydrology, and human behavior.</p> <p>CO2 : Understand the primary environmental problems and the science behind those problems and potential solutions.</p> <p>CO3 : Acquire the knowledge about the social issues.</p> <p>CO4 : Learn about the field work of the environmental issues.</p> <p>CO5 : Acquire the knowledge about the pollution and its effects.</p>
<p align="center">Communicative English</p>	<p>CO1: Develop and effectively communicate through verbal/oral communication and improve the listening skills.</p> <p>CO2: Develop and actively participate in group discussion / meetings / interviews and prepare & deliver presentations.</p> <p>CO3: Understand and develop effectively in multi-disciplinary and heterogeneous teams through the knowledge of team work, inter- personal relationships, conflict management and leadership quality.</p> <p>CO4: Understand the individual through goal/target setting, self motivation and practicing creative thinking.</p> <p>CO5: Enrich the personality.</p>
<p align="center">Language-II</p>	<p>CO1: சிற்றிலக்கியம், காப்பியம் வாயிலாக இலக்கிய, வாழ்வியல் அறநெறிகளை உரைத்தல்.</p> <p>CO2: கட்டுரை வழி வெளிப்படும் சமுதாயச் சிந்தனைகளை அறிந்து விழிப்புணர்வைப் பெறுதல்.</p> <p>CO3: தன்னம்பிக்கையை வளர்த்தல்.</p> <p>CO4: இலக்கணங்களைக் கற்று தருதல், படைப்புத் திறனை உக்குவித்தல்.</p> <p>CO5: மாணவர்களை வேலை வாய்ப்புடன் கூடிய போட்டித் தேர்வுகளுக்குத் தயார்ப்படுத்துதல்.</p>
<p align="center">E02 English-II</p>	<p>CO1: To read and comprehend English in the context of acquisition of soft (life) skill.</p> <p>CO2: To acquire knowledge about three basic genres of literature namely poetry, prose and drama along with their subdivisions emergence in various ages.</p> <p>CO3: To understanding of the various aspects of the Essay-its</p>

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	<p>elements, kinds, structure and the nuances of language</p> <p>CO4: To communicate clearly, effectively and handle their day to day affairs well with their knowledge of language skills.</p> <p>CO5: To apply the basic grammatical rules learnt from the prescribed text.</p>
<p>28AGC3 Object Oriented Programming Using Java</p>	<p>CO1 : To understand the principles and practice of object oriented analysis</p> <p>CO2 : Ability to implement basic concepts, compile, test and run Java programs comprising more than one class, to address a particular software problem</p> <p>CO3 : Ability to make use of members of classes found in the Java API packages and interfaces</p> <p>CO4 : Understand the concept of File handling in java</p> <p>CO5 : Demonstrate the ability to employ various types of selection constructs in a Java program.</p>
<p>28AGC4 Fundamentals Of Data Structures</p>	<p>CO1 : Analyze performance of algorithms and choose the appropriate data structure and algorithm design method for a specified application</p> <p>CO2 : Demonstrate understanding of the abstract properties of various data structures such as stacks, queues, lists, trees and graphs and use various data structures effectively in application programs.</p> <p>CO3: Understand and apply fundamental algorithmic problems including Tree traversals, Graph traversals, and shortest paths.</p> <p>CO4: Demonstrate understanding of various sorting algorithms, including bubble sort, insertion sort, selection sort, heap sort and quick sort.</p> <p>CO5: Gain knowledge about Hashing and Collisions and B-Trees</p>
<p>28AAL2 Probability And Statistics</p>	<p>CO1 : Understand the basic concept of Probability and Conditional probability.</p> <p>CO2 : Know the concept of random variables, expectations and moment generating functions.</p> <p>CO3 : Know about some standard distributions.</p> <p>CO4 : Know about correlation and regression.</p> <p>CO5 : Understand the concept of testing of hypothesis</p>
<p>28ACL2 Object Oriented Programming Using Java Lab</p>	<p>CO1 : To understand the Principles of object oriented Programming</p> <p>CO2 : Ability to implement to compile, test and run Java programs.</p>

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	<p>CO3 : Ability to make use of applet Programming CO4 : Understand the concept of Thread handling in java CO5 : Get Basic Knowledge on Menu creation in Applets</p>
<p>FCB Human Rights , Constitution Of India , Intellectual Property Rights</p>	<p>CO1 : Understand and apply written and oral communication skills to business. CO2 : Understand and analyze the global legal environment. CO3 : To familiarize the complex problems, find and deploy a variety of legal authorities, and communicate effectively in a variety of settings. CO4 : Understand and Develop skills in business situations. CO5 : Acquire the knowledge about the constitution of India.</p>
<p>SS1 Communicative English</p>	<p>CO1 : Develop and effectively communicate through verbal/oral communication and improve the listening skills. CO2 : Develop and actively participate in group discussion / meetings / interviews and prepare & deliver presentations. CO3 : Understand and develop effectively in multi-disciplinary and heterogeneous teams through the knowledge of team work, Inter-personal relationships, conflict management and leadership quality. CO4 : Understand the individual through goal/target setting, self motivation and practicing creative thinking. CO5 : Acquire the knowledge about the correct usage and conversation practice.</p>
<p>Language-III</p>	<p>CO1: பக்தி இலக்கியம் வாயிலாக இலக்கிய, வாழ்வியல் அறநெறிகளை உரைத்தல். CO2: நீதி இலக்கியம் வாயிலாக வாழ்வியல் அறநெறிகளை உரைத்தல். CO3: நவீன கருவிகளை அறியச் செய்தல். CO4: இலக்கணங்களைக் கற்றுத் தருதல், படைப்புத் திறனை ஊக்குவித்தல். CO5: தற்கால கவிஞர்களைப் பற்றியும், சங்க இலக்கியங்களைப் பற்றியும் அறியச் செய்தல்.</p>
<p>E03 English-III</p>	<p>CO1: To identify the concepts of basic Grammar. CO2: To understand the proficiency of the English writer's narrative skill's of their experience. CO3: To express their own notions, in prose, poetry and short story. CO4: To develop an interest for literature and language CO5: To distinguish the development of prose through different periods.</p>

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<p align="center">28AGC5 Relational Database Management System</p>	<p>CO1 : To analyze Data Base Management System design methodology.</p> <p>CO2 : Acquire knowledge about data modeling using entity and relation.</p> <p>CO3 : Design data base and normalize data and understand how query are being processed and executed.</p> <p>CO4 : Draw various data models for Data Base and Write queries mathematically and understanding of normalization theory and apply such knowledge to the normalization of a database</p> <p>CO5 : Formulate, using SQL, solutions to a broad range of query and data update problems.</p>
<p align="center">28ADSC1 Cyber Security</p>	<p>CO1 : Understand the basics of Cyber security</p> <p>CO2 : Apply the appropriate security over internet and mobile devices</p> <p>CO3 : Understand the legal frame work of Cyber security and different security threats</p> <p>CO4 : Analyze and adopt the required firewall and security</p> <p>CO5 : Examine the method and procedure for cryptography and apply it</p>
<p align="center">28AAL3 Business Accounting</p>	<p>CO1 : To understand the principles and concepts of accounting system to maintain the business transactions systematically.</p> <p>CO2 : Acquire the conceptual skills to prepare financial statements.</p> <p>CO3 : Learn the various techniques and methods of depreciation followed in the business.</p> <p>CO4 : Understand the role of cost accounting in the complex business environment.</p> <p>CO5 : Understand the costing system and cost management system.</p>
<p align="center">28ACL3 Relational Database Management System Lab</p>	<p>CO1 : Design and implement a database schema for a given problem-domain</p> <p>CO2 : Normalize a database</p> <p>CO3 : Populate and query a database using SQL DML/DDL commands.</p> <p>CO4 : Declare and enforce integrity constraints on a database using a state- of-the-art RDBMS programming PL/SQL</p> <p>CO5 : Knowledge about Table Joining and Recursive Functions</p>
<p align="center">28ASB1 Html 5 And Css 3</p>	<p>CO1 : Understand the basic concepts of WEB and HTML structure</p>

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	<p>CO2 : Formatting the elements in webpages CO3 : Create Responsive grids, container with navigation CO4 : Apply style to the static web page and implement list and links CO5 : Create Static Web page with Images and tables</p>
General Awareness	<p>CO1:This course is designed to create social awareness at a preliminary level for students across the board. CO2:To help the students to upgrade their knowledge on current challenges and issues of Indian society. CO3: Understand and acquire the knowledge about the current information around the world. CO4: Understand the multi-cultural diversity of Indian society through its demographic composition. CO5: To understand the different levels of government administration.</p>
Mathematical Skills	<p>CO1: Problem solving techniques for aptitude problems CO2: Prepare themselves for various competitive examinations. CO3:Applications of simple formulae CO4:Acquaintance to shortcut methods CO5:Acquaintance to various elementary concepts</p>
Language-IV	<p>CO1: சங்க கால மக்களின் வாழ்வியலை அறியச் செய்தல். அற இலக்கியங்கள் வழி ஒழுக்கங்களைக் கற்றல். CO2: நாவல் வழி வெளிப்படும் சமுதாயச் சிந்தனைகளை அறிந்து விழிப்புணர்வைப் பெறுதல். CO3: நவீன கருவிகளை அறியச் செய்தல். CO4: மொழி அறிவை வளர்த்தல், படைப்புத் திறனை வளர்த்தல். CO5: மாணவர்களுக்குத் தன்னம்பிக்கை மற்றும் தலைமைப் பண்பை வளர்த்தல், மாணவர்களை வேலை வாய்ப்புடன் கூடிய போட்டித் தேர்வுகளுக்குத் தயார்ப்படுத்துதல்.</p>
E04 English-IV	<p>CO1: To understand the narrative style of the renowned prolific writers’ CO2: To analyse and demonstrate their writing skills. CO3: To cherish the populous works of eminent classical writers. CO4: To develop an ability to write in appropriate genres for a variety of purposes and audience CO5: To be aware of important grammar and confidence in their own voice as a writer</p>
28ADSC2 Social Networks And Data	<p>CO1 : Work on the internals components of the social network</p>

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Analytics	CO2 : Model and visualize the social networks CO3 : Mine the behavior of the users in the social network CO4 : Predict the possible next outcome of the social network CO5 : Apply social network in real time applications
28AAL4 Business Accounting Software Lab	CO1 : Enhances the computerized accounting skills. CO2 : Ability to interpret the accounting & inventory statements by applying various financial tools. CO3 : Acquire knowledge on the preparation of statutory compliance. CO4 : Acquaint to prepare bill-wise statement. CO5 : Learn to extract financial and inventory reports.
28ASB2 Web Design With Javascript	CO1 : Understand to develop a static & dynamic webpage by the use of HTML tags. CO2 : Implement interactive web page(s) using HTML, CSS and java script. CO3 : Understand the basic set of HTML terminology, techniques, and “tags” while practicing skills that will allow them to create and publish original Web pages for a variety of uses;. CO4 : Construct Web pages with text and Web editors CO5 : Acquire the knowledge about the ASP and its procedures
28ACL4 JavaScript Lab	CO1 : Understand different data types in JavaScript, including numbers, strings, arrays, and objects. Perform basic operations and manipulations with JavaScript variables and data types CO2 : Access and manipulate HTML elements using JavaScript. Use JavaScript to modify element attributes, styles, and content dynamically. CO3 : Write event handler functions to respond to user interactions, such as clicks, mouse movements, and Keyboard events. Understand event propagation and utilize event delegation techniques. CO4 : Learn techniques for debugging JavaScript code, including using console.log statements and browser developer tools. CO5 : Explore popular JavaScript libraries and frameworks, such as J Query or React, and understand their role in web development.
Women’s Rights	CO1 :To gain an understanding about barriers of society and impact of law to mitigate this issues CO2 :To make students understand the basic concepts in comparative politics.

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	<p>CO3: To understand the relationship between patriarchy, power and violence.</p> <p>CO4:To recognize key women’s human rights defenders who have made important contribution to furthering the rights of women and girls.</p> <p>CO5: Demonstrate a working knowledge of feminism and the field of Women and Gender Studies.</p>
<p>SS2 Mathematical Skills</p>	<p>CO1 : Problem solving techniques for aptitude Problems.</p> <p>CO2 : Prepare themselves for various competitive examinations.</p> <p>CO3 : Applications of simple formulae</p> <p>CO4 : Acquaintance to shortcut methods</p> <p>CO5 : Applying the techniques in real life problems</p>
<p>COC1/COC2/COC3 Extension Activities</p>	<p>CO1 : Identify and apply the elements of social activities</p> <p>CO2 : Demonstrate effective use of government schemes and projects</p> <p>CO3 : Investigate visual strengths to promote NCC activities</p> <p>CO4 : Identify and apply the sustainable use of club activities</p> <p>CO5 : Create the awareness to people about the environmental pollution</p>
<p>28AGC6 Operating System</p>	<p>CO1 : Understand the operating systems objectives and functionality along with system programs and system calls.</p> <p>CO2 : Design deadlock, prevention and avoidance algorithms.</p> <p>CO3 : Various Scheduling algorithms.</p> <p>CO4 : Compare and contrast various memory management schemes.</p> <p>CO5 : Design and Implement a prototype file systems.</p>
<p>28ADSC3 Introduction To Machine Learning</p>	<p>CO1 : Understanding of the fundamental issues and hallenges of machine learning: data, model selection, model complexity, etc.</p> <p>CO2 : Understanding of the strengths and weaknesses of many popular machine learning approaches.</p> <p>CO3 : Explain about the concepts of computational learning theory and dimensionality Reduction</p> <p>CO4 : Appreciate the underlying mathematical relationships within and across Machine Learning algorithms and the paradigms of supervised and un-supervised learning.</p>
<p>28AGE1A Generic Elective - I A. Data Mining And</p>	<p>CO1 : Acquire knowledge about Tokens. Control Structures, Decision Making Statements – Loops in C++</p> <p>CO2 : Knowledge on Class and Objects, Friend functions,</p>

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<p>Warehousing</p>	<p>Overloading member functions, and Constructor & Destructors</p> <p>CO3 : Acquire knowledge about Operator Overloading, Type conversion , Inheritance, Types of inheritance, Virtual Base classes.</p> <p>CO4 : Knowledge on Pointers, Pointer to class and objects, Arrays Characteristics, Memory models and Virtual Function</p> <p>CO5 : Acquire knowledge about Files and Steps of File Operations, Exception Handling, Strings</p>
<p>28AGE1B Generic Elective - I B. Client / Server Computing</p>	<p>CO1 : Describe and Synthesis concepts of programming for networking, including, multithreading, delegate and event handling, remote files I/O and database connectivity.</p> <p>CO2 : Develop Code for basic network and Internet protocols including sockets, stream and packet protocols such as TCP, UDP,HTTP, FTP and SMTP protocols for creating simple two tier client server applications.</p> <p>CO3 : Program multi-tier client server computing systems with remote and web services protocols for creating distributed client server systems.</p> <p>CO4 : Design and develop specialized client server systems with better security, scalability, queuing, and optimal performance and bandwidth utilization.</p> <p>CO5 : VProgram different network programming tools, network monitoring, tracking and analyzing advanced client server systems.</p>
<p>28AGE1C Generic Elective - I C. Industry 4.0</p>	<p>CO1 : Acquire knowledge about Industry 4.0 and for digital transformation</p> <p>CO2 : Familiarize and learn the student with the concept of Artificial Intelligence.</p> <p>CO3 : To enable the students to understand the Big data and data analytics</p> <p>CO4 : Insight into the various methods of applications and tools of Industry 4.0</p> <p>CO5 : Students can attain confident and necessary skills to attend their jobs 2030</p>
<p>28AGE1D Generic Elective - I D. Software Engineering</p>	<p>CO1 : Plan a software engineering process life cycle , including the specification, design, implementation, and testing of software systems</p> <p>CO2 : Evaluate the quality of the requirements, analysis and design work done during the module.</p>

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	<p>CO3 : Design and communicate ideas about software system solutions at different levels</p> <p>CO4 : Analyze and translate a specification into a design, and then realize that design practically, using an appropriate software engineering methodology.</p> <p>CO5 : Know how to develop the code from the design and effectively apply relevant standards and perform testing, and quality management and practice</p>
<p>28ADSE1A Discipline Specific Elective1 A.Internet Of Things</p>	<p>CO1 : Explain the definition and usage of the term —Internet of Things in different contexts</p> <p>CO2 : Understand the key components that make up an IoT system</p> <p>CO3 : Differentiate between the levels of the IoT stack and be familiar with the key technologies and protocols employed at each layer of the stack</p> <p>CO4 : Apply the knowledge and skills acquired during the course to build and test a complete, working IoT system involving prototyping, programming and data analysis</p> <p>CO5 : Discover where the IoT concept fits within the broader ICT industry and possible future trends</p>
<p>28ADSE1B Discipline Specific Elective1 B.Big Data Analytics</p>	<p>CO1 : Outline the basic big data concept.</p> <p>CO2 : Categorize and summarize the processing in Big Data and its importance.</p> <p>CO3 : Simulate various Big Data technologies like Hanoop, MapReduce, R and NO- SQL.</p> <p>CO4 : Determine tools and techniques to analyze Big Data.</p> <p>CO5 : Resolve problems associated with Big Data with features of R programming.</p>
<p>28ADSE1C Discipline Specific Elective1 C.Block Chain Technology</p>	<p>CO1 : Block chain Technology Mechanisms & Networks</p> <p>CO2 :The Bitcoin Mining Process, Mining Developments</p> <p>CO3 : Ethereum, Consensus Mechanisms, Metamask Setup,Ethereum</p> <p>CO4 :Distributed Ledger Technology & its Challenges</p> <p>CO5 :Internet of Things, Medical Record Management System</p>
<p>28ASB3 Jquery And Angular Js</p>	<p>CO1 : Demonstrate understanding of JavaScript and Jquery scripting fundamentals.</p> <p>CO2 : Analyze and evaluate website applications for design, efficiency and usability</p> <p>CO3 : Utilize the HTML5 canvas element to draw animate, and add interactivity to elements</p> <p>CO4 : Get familiar with client side JavaScript frameworks and Angular framework.</p>

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	<p>CO5 : Boost your hire ability through innovative and independent</p>
<p>28ACL5 Angular JS Lab</p>	<p>CO1 : Create a simple AngularJS application with modules, controllers, and data binding.</p> <p>CO2 : Create custom services to encapsulate reusable code and share data between components.</p> <p>CO3 : Apply AngularJS filters to transform and manipulate data displayed in the application. Use AngularJS routing to create single-page applications with multiple views.</p> <p>CO4 : Write unit tests for AngularJS components, such as controllers, services, and directives, using testing frameworks like Jasmine.</p> <p>CO5: Understand security considerations when deploying AngularJS applications, such as handling authentication and protecting against common vulnerabilities.</p>
<p>28ACIR Internship / Field Project</p>	<p>CO1 : To Integrate theory with practical.</p> <p>CO2 : To give opportunity to students to work with industrial expert.</p> <p>CO3 : To introduce students to work culture.</p> <p>CO4 : Acquire skills in communication, management team work.</p> <p>CO5 : To understand scope, functions and job responsibilities in various departments of an organization.</p>
<p>Managerial Skills</p>	<p>CO1: Develop and effectively communicate through verbal/ oral communication and improve the listening skills.</p> <p>CO2: Develop and actively participate in group discussion / meetings / interviews and prepare & deliver presentations.</p> <p>CO3: Understand and develop effectively in multi-disciplinary and heterogeneous teams through the knowledge of team work, Inter- personal relationships, conflict management and leadership quality.</p> <p>CO4: Understand the individual through goal/target setting, self motivation and practicing creative thinking.</p> <p>CO5: Acquire the knowledge about the reasoning ability and mental attitude.</p>
<p>28AGC7 Computer Networks</p>	<p>CO1 : Understand the concepts of networks, types and architectures.</p> <p>CO2 : Apply addressing entities of network with implementation of TCP and UDP protocols.</p> <p>CO3 : Identify the networks technologies for error free transmission of data</p> <p>CO4 : Apply various routing protocols in data communication</p>

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	<p>to select optimal path.</p> <p>CO5 : Develop real time applications of networks</p>
<p>28ADSC4 Mobile Application Development Programming</p>	<p>CO1 : Know the basic concepts and technique of developing applications for the Android mobile environment.</p> <p>CO2 : Able to use the SDK and other development tools. And the basic concepts of Android phone features and capabilities.</p> <p>CO3 : Be able to understand Java programming as it related to application development for the Android platform.</p> <p>CO4 : Working with Android Operating System and Mobile Application development Tools</p> <p>CO5 : Understand about data base connectivity and accessing fields of database</p>
<p>28ADSC5 Ethical Hacking</p>	<p>CO1 : Explain the importance of security and various types of attacks</p> <p>CO2 : Understand the concepts of scanning and system hacking</p> <p>CO3 : Explain about penetration testing and its methodology</p> <p>CO4 : Identify the various programming languages used by security professional</p>
<p>28ADSE2A Discipline Specific Elective2: Cloud Computing</p>	<p>CO1 : Understand core concepts of the cloud computing, the characteristics, advantages and challenges brought about by the various models and services in cloud computing.</p> <p>CO2 : Apply the fundamental concepts in data centers to understand the tradeoffs in power, efficiency and cost by Load balancing approach.</p> <p>CO3 : Illustrate the fundamental concepts of cloud storage and demonstrate their use in storage systems.</p> <p>CO4 : Analyze the billing of resources and understand various managements and how to deal with disasters.</p> <p>CO5 : Get familiarize with Local Clouds and Migrating between Clouds.</p>
<p>28ADSE2B Discipline Specific Elective2: Image & Speech Processing</p>	<p>CO1 : Understand the Digital Image and Speech fundamentals.</p> <p>CO2 : Apply Image Enhancement techniques.</p> <p>CO3 : Use Image Compression techniques in Image applications.</p> <p>CO4 : Understand Time domain models for Speech processing.</p> <p>CO5 : Work on Speech Recognition and Speaker Verification systems.</p>

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<p align="center">28ADSE2C Discipline Specific Elective2: Deep Learning</p>	<p>CO1 : Understand the basic concepts and techniques of Deep Learning CO2 : To understand and apply the Machine learning principles CO3 : To study the deep learning architectures CO4 : Explore and create deep learning applications with tensor flow</p>
<p align="center">28AIDE Inter Disciplinary Elective Multimedia Applications</p>	<p>CO1 : Understand the fundamentals of science and have the ability to apply them. CO2 : Create a basic website using HTML and CSS Design and implement dynamic web page with validation using java script CO4 : To understand about various latest interactive multimedia devices, the basic concepts about images and image formats. CO5 : Design, develop web pages and implement systems and processes related to Internet</p>
<p align="center">28ACL6 Mobile Application Development Lab</p>	<p>CO1 : Know the basic concepts and technique of developing applications for the Android mobile environment. CO2 : Able to use the SDK and other development tools. And the basic concepts of Android phone features and capabilities. CO3 : Be able to understand Java programming as it related to application development for the Android platform. CO4 : Programs Development under Mobile Environment CO5 : Difference between Computer and Mobile Programming</p>
<p align="center">28ACPV Project & Viva-Voce</p>	<p>CO1 : Analyze the problem Domain CO2 : Find the best Computer Language and implement CO3 : Develop a project model and get approval from the user CO4 : Develop final software model CO5 : Test and Implement the software in the customer site.</p>
<p align="center">SS3 Managerial Skills</p>	<p>CO1 : To develop and effectively communicate through verbal/oral communication and improve the listening skills. CO2 : To develop and actively participate in group discussion / meetings /interviews and prepare & deliver presentations. CO3 : To understand and develop effectively in multi-disciplinary and heterogeneous to through the knowledge of team work, Inter- personal relationships,</p>

Course Code and Course Name	Course Outcomes
	<p>conflict management and leadership quality.</p> <p>CO4 : To understand the individual through goal/target setting, self motivation and practicing creative thinking.</p>
<p>Club Activities</p>	<p>CO1:Identify and apply the elements of club activities</p> <p>CO2:Demonstrate effective use of government schemes and projects</p> <p>CO3:Investigate visual strengths to promote club activities</p> <p>CO4:Identify and apply the sustainable use of club activities</p> <p>CO5:Create the awareness to the student about club activities</p>