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2.6 Student Performance and Learning Outcome	Year : 2022- 2023

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(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone: 04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.A ENGLISH	SEMESTER I	INDIAN WRITING IN ENGLISH	• Students will be able to examine the concepts of Indian English Poetry. • Students will be able to appreciate the poem Of Mother, among other Things. • Students will be able to scrutinize the writing style adopted by Kushwant Singh. • Students will be able to analyze the plot Nagamandala. • Students will be able to understand the concept of globalization.
		ADVANCED ENGLISH GRAMMAR	• Students will be able to get distinct ideas on all the parts of speech. • Students will be able to know about the Types of sentences. • Students will be able to know about Sentence Pattern and its types. • Students will be able to know about Tense and its kinds. • Students will be able to understand Phrases.
		LITERARY FORMS AND GLOSSARY OF TERMS	• Students will be able to understand how poetry requires a different writing style. • Students will be able to understand prose answering with distinct style. • Students will be able to understand Drama as a Genre with distinct style. • Students will be able to understand and use tenses in day to day life.

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	SEMESTER II		• Students will be able to understand few important Literary Terms.
		BRITISH LITERATURE I	• Identify the characteristic features of metaphysical poetry. • Understand how one has to wait for the right time to accomplish great works • Understand the advantages of studying • Know how war leads to disability of persons • Know that man is full of sin, but this does not keep him from attaining glory.
		AMERICAN LITERATURE	• Students will be able to grasp the lyrical richness embedded in American Poetry • Students will come to know the literary terms available in the American poetry. • The students will understand the real thoughts of the American writers • The student will get inspiration through this drama and it will kindle him or her to read more dramas of American Literature • The students will understand the real concept of lifestyle of Americans.
		SOCIAL HISTORY OF ENGLAND	• Understand the background of English Social Life • Know how the Renaissance influences art • Understand the term Civil War • Aware of humanitarian movements • Learn about the Political Parties in England.
	SEMESTER III	**BRITISH LITERATURE II**	• William Wordsworth as a Nature Poet • Appreciate Keats as a poet who is Known for his Odes • Analyze the humour in "A Dissertation Upon Roast Pig • How does Falkland"s plan backfire • Analyze the character of Jane Eyre.
		INTRODUCTION TO ENGLISH PHONETICS	• To develop Students' ability to use English in real life situations. • To develop knowledge about English Phonetics with respect to received pronunciation [British English], and general American English and be able to read and produce phonemic transcriptions and transcriptions of intonation pattern.

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			• To understand the system of sound and sound combination. • To learn the stages of speech sound production – to learn how the movement of speech organs modify the air in order to produce a given sound. • To pronounce consonants sound in isolation, in words and in sentences correctly. • To know the manner of articulation-the configuration and interactions of the articulators when making a Speech Sound.
		HISTORY OF ENGLISH LITERATURE I	• To introduce the eminent writers of English Literature • Students are exposed to the major movements, changes and impacts in history. • To provide the nuances of the history of English Literature. • It enables them to pass in the entrance tests when they go for higher studies. • To introduce the eminent writers of English Literature.
	SEMESTER IV	**BRITISH LITERATURE III**	• The theme of Ulysses • Critical appreciation of the poem My Last Duchess • Analyze the poem On Liberty • Answer who is the blocking figure in The Importance of Being Earnest? • Consider whether man or fate controls one's destiny.
		HISTORY OF ENGLISH LANGUAGE	Students will be able to know the • Characteristic features of English language like heterogeneousness, effect of loss of inflexions, simplicity of inflexions, gender system of English and development of periphrases. • Words coined by suffixes and prefixes, syncopation, telescoping, metaanalysis, etc. • The impact of influences of foreign languages • Reason for discrepancy between spelling and pronunciation • The reason for the development of American English
			• To provide an extensive background to the course. • Students are exposed to the major movements, changes and impacts in history. • To expose the students to the magnum opuses of the literary

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**NAAC – SSR CYCLE -I**   **2.6.1 Course Outcome**
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		HISTORY OF ENGLISH LITERATURE II	masters. • It helps them in the long run to take up the competitive examination. • It enables them to pass in the entrance tests when they go for higher studies.
SEMESTER V		BRITISH LITERATURE IV	• Students will be able to understand the coming of a new ominous reality. • Students will be able to understand man"s lack of awareness and his insensitivity to nature. • Students will be able to understand various kinds of people and their behavior. • Students will be able to recognize the sense of humour in the plays of G. B. Shaw. • Students will be able to understand how the views in the novels are relevant in the current scenerio.
		SHAKESPEARE	• Appreciate the innocence of Cordelia. • Grasp how Lear suffers from children's ingratitude • To appreciate the world of magic. • The poetic language of Shakespeare. • Critically appreciate Midsummer Night's Dream as a comey
		LITERARY CRITICISM	• Six formative element in tragedy. • Know key concepts conversed in the Preface to the Lyrical Ballads. • The relation between tradition and individual talent • John Crowe Ransom as a pioneer of New Criticism. • To understand the parallel between feminist criticism and eco criticism.
		SUBALTERN LITERATURE	• Analyse myth and history in Mahmoud Darwish"s poem, "Why have you left the horse alone" • Understand the complications that arise from trying to survive on a minimum- job Realize that work is not a way out of poverty, but a physically and emotionally damaging state in which the economic laws of supply and demand often simply don't apply. • Draupadi is an ironic tale of exploitation and struggle faced by

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			a woman for being born in a low birth. • The mingling of Western and Yoruban elements in Death and the King"s Horseman. • Corruption and bureaucracy.as disease, which develops quickly, but takes a lot of time, efforts and determination to recover from it.
		JOURNALISM- ELECTIVE I	• To give students a better understanding on the development of history journalism in global and Indian context. • Introduce students the concept related to News and Journalistic practice. • Ignites knowledge of professional Journalism and helps students to strengthen the underpinnings of journalism. • Stimulates the students on getting knowledge about how newspaper encourages photo-journalism development. • Modality prepares a student to learn how to write editorials columns and feature articles. VI Semester
	SEMESTER VI	**CONTEMPORARY LITERATURE**	• Students will be able to understand contemporary American poetry with reference to Don Patterson. • Students will be able to understand contemporary English literature with reference to Toni Harrison. • Students will be able to understand contemporary English short story with reference to Doris Lessing. • Students will be able to understand the contemporary British drama with reference to Richard Bean. • Students will be able to know the contemporary Canadian literature with reference to Yann Martel.
		INDIAN WRITING IN TRANSLATION	• Learn the universal qualities of pure love irrespective of caste, creed and society. • How to develop their leadership qualities • Students will be able to understand the socio-cultural background of India with reference to VivekShenbag. • Students will be able to learn the genre absurd play and the stream of consciousness technique. • Students will be able to understand the concept of birth and death.

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		NEW LITERATURES IN ENGLISH	• Students will be able to understand the background of Australian literature with reference to A.D.Hope. • Students will be able to understand the feelings of displacement through the poem "House and Land". • Students will be able to understand how race plays an important role in works of African writers. • Students will be able to understand the background and rituals of Yoruba community. • Students will be able to understand that the novel is a journey from rural life to Urbanization.
		GROUP PROJECT/ INDIVIDUAL PROJECT	• To develop in the students the ability to carry out research projects within a methodological framework through extensive personal study and individual guidance.
		ENGLISH INFORMATION TECHNOLOGY	• Students will be able to use internet • Learn the history of computer and its gradual development till date • Students are able to compose news and upload • To create blogs and wikis • Know to browse professional related websites
		CREATIVE WRITING – ELECTIVE III	• The student will be able to develop creative impulse ability Geniuses and talent. • The student will come to know the liter ary devices of the poetry • The student will be able to understand the different elements and attributes of drama. • The students will be able to give some cultural background of the places. • The Students will be able to write scripts for Television programmes.

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HAKEEM NAGAR - MELVISHARAM- 632 509
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COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
M.A ENGLISH	**SEMESTER I**	**BRITISH POETRY**	• Students will be able to learn the metaphysical poets and their style of writings. • Students will be able to know the love and lust towards opposite gender • Students will be able to differentiate the various types of sonnets • Students will be able to appreciate the beauty of the nature and imagination 5. Students will be able to understand the romantic life of the poets
		AMERICAN LITERATURE	• Students will able to know the prominent women writers • Students will able to distinguish the various thinking of American society. • Students will able understand transcendentalists and naturalists. • Students will able to learn the seclusion temper and patriarchal society • Students will able to examine the reality of working classes and middle classes living in Cities.
		INDIAN LITERATURE IN ENGLISH	• Students will be able to know the importance of translation in various works • Students will know the sufferings and submissive conditions of people • Students will know the childhood sufferings and search for identity through short stories • Students will learn the myths and ethics of Indians

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Hakeem Nagar, Melvisharam, Ranipet -632509

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			• Students will know how to write the script.
		ADVANCED LINGUISTICS	• Students will able to follow the proper pronunciation of the words. • Students will able to learn how to communicate effectively in various places. • Students will able to easily know the difference between linguistics and non- linguistics. • Students will able to link the relationship between language and literature. • Students will able to enjoy the dialects of various places and persons.
		FOLK TALE AND MYTH	• Students will be able to know folklore and myth. • Students will be able understand folk literature. • Students will be able to come to know the culture of the Greek and Italian writers. • Students will be able to learn and apply richness of Folk Literature. • Students will be able to get the knowledge about myth criticism.
	SEMESTER II	**BRITISH DRAMA**	• Students will be able to apply discipline – specific skills to the creation of performance. • Draw connections between theatrical practices and social contexts in both modern and pre-modern periods • Demonstrate proficiency in specific skills like: acting, directing, choreography, playwriting or dramaturgy. • Analyze, interpret and evaluate the dramatic literature and theatrical productions. • Appreciate different types of drama.
		TRANSLATION THEORY AND PRACTICE	• Students will be able to know about the history of translation and its practice. • Interpret of SL and TL can be done. • Learn translation and its process. • Understand the problem and solution of the translation and the equivalence of the translation can be learned. • Create practice of Translation.

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|			
		CONTEMPORARY LITERARY THEORY I	• Reinforces the student's literary competence. • Develop an independent critical persona. • Understand the various types of theories • Learn 20th Century Literary Theories. • Acquire and apply the knowledge of Contemporary Literary Theory.
		NEW LITERATURE IN ENGLISH	• Students will be able to Experience the poetry from various countries such as Canada, Australia and New Zealand. • Understand the Alienation among the works of the writers who belongs to different regions. • To Know the Criticism of the New Literature. • Find out the outcome of New Literature in English. • Distinguish various types of poetry, prose, drama in New Literature.
		NON FICTION & PROSE	• Students will be able to learn the writing style from Russell's model and the value of lateral thinking. • Enjoy the humor of Orwell's Writings. • Critically evaluate the Post-Colonial issues presented in Orwell's essay. • Estimate T.S. Eliot as a scholarly critic. • Learn about the greatness of the Metaphysical poets.
	SEMESTER III	**RESEARCH METHODOLOGY**	• Students will be able to introduce the Definitions, Variables and Research questions, etc. • Explore the Research Design, the difference between Quantative and Qualitative Research. • Learn the Concept of Measurement. • Interpret the data and Layout of research. • Know the usage of the sources in research.
		CONTEMPORARY LITERARY THEORY II	• Students will be able to reinforce the student's literary competence. • To develop an independent critical persona. • To understand the various types of literary theories. • Introduce theories in the 20th century literature. • To know contemporary literary theories.
			• Students will be able to explore the pain in the struggles of

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		AFRICAN AND CANADIAN WRITINGS	Africans. • To understand the situation of Women in the Colonies. • To examine the reaction of the Colonizers against the capture is sketched. • To know the plight of Colonial people for the trade of the Capitalist is highlighted. • To show pictorial representation and how colonizers are exploited.
		CHILDREN'S LITERATURE	• Students will be able to understand the important of nature. • To motivate to visualize a world devoid of fears • To understand the contrast between worlds of childhood and reality. • To learn to appreciate how the poet deals with a simple idea in an extraordinary way. • To appreciate the importance of honest Work and Responsibility.
		WORLD LITERATURE IN TRANSLATION	• Students will be able to help the students to work in various fields of translation studies, comparative literature and world literature. • To know the importance of Classical literature. • To understand the classical world literature. • Challenge the hegemony of English in world literature. • To make the students to learn the political values and emphasie on global processes over national traditions.
	SEMESTER IV	**SHAKESPEARE STUDIES**	• Students will be able to learn how Shakespearean comedy is interwoven with obstacles, misunderstanding, jealousy, disguise which ultimately leads to fictional nature of the characters in the play. • To understand how Shakespeare has used revenge tragedy in extensively to make the audience learn and correct themselves through Aristotle"s principle of catharsis. • To examine the genre of Historical plays of Shakespeare. Shakespeare"s inspiration from chronicles of Holinshed to draw plots for his Historical plays is vividly presented in such a way that it will make even commoners learn about their king's

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			history.
			• To expose the struggle between reason and emotion, the clash of east and west and the very definition of honor, while all the way they are exposed to political intrigue, power struggle and struggle between the lovers.
			• To know about the detailed character sketch of Shakespearean plays.
		SINGLE AUTHOR STUDY	• Students will be able to expose to the poetry, drama essay and short stories of Tagore.
			• To examine the essays of Tagore.
			• Experience the rich themes and characterization in the plays of Tagore.
			• Explore the writing style of Tagore in the Short stories.
			• To understand the style of Tagore in his Novels.
		ENGLISH LANGUAGE TEACHING – THEORY AND PRACTICE	• The Students will be able to introduce how to teach the English Language Teaching across India.
			• To know to several teaching Methods.
			• To expose to different language teaching theories.
			• To apply the language testing and Evaluation.
			• To Use Teaching learning aids for effective class.

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| NAAC – SSR CYCLE -I	2.6.1 Course Outcome
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COURSE OUTCOME

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BBA	SEMESTER I	PRINCIPLES OF MANAGEMENT	• After studied unit-1, the student will be able to understand the concept of management. • After studied unit-2, the student will be able to plan and make decisions. • After studied unit-3, the student will be able to differentiate organization structure and know the functioning • After studied unit-4, the student will be able to delegate work, differentiate between power and authority • After studied unit-5, the student will be able to coordinate activities in an organization.
		BUSINESS MATHEMATICS & STATISTICS I	• After studied this course the students will be able – • To apply basic terms of statistical data solving practical problems field of as of business. • To explain basic methods of Measure of central tendency • To solve problems in the areas of simple and compound interest account, use of compound interest. 4. To discuss effects of various types and methods of interest account. • Connect acquired knowledge and skills with practical problems.
		BUSINESS ORGANIZATION	• After studied unit -1, the students understand the basic fundamentals of the business organization. • After studied unit -2, the student attains the knowledge of various forms and types of the business organization. • After studied unit -3, the student understands the main working aspects of organizations.

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SEMESTER II			• After studied unit -4 the student acquires in depth understanding of the Stock Exchanges and its functions. • After studied unit -5, the students gain knowledge about Trade Associations and Chamber of commerce
		BUSINESS ENVIRONMENT	• After studying unit-1, the student will be able to learn factors that affect the business environment - Its nature and significance - Brief overview of political - Cultural - Legal - Economic and social environments and their impact on business and strategic decisions. • After studying unit-2, the student will be able to understand how Political Environment - Government and Business relationship in India - Provisions of Indian constitution pertaining to business has an influence on any organization. • After studying unit-3, the student will be able to understand how influences from the society, cultural heritage, social attitudes, foreign culture, castes and communities, joint family systems, linguistic and religious groups and types of social organizations impact organizations. • After studying unit-4, the student will be able to know how Economic Environment - Economic Systems influence organizations. To understand the impact from Macro-Economic Parameters - GDP - Growth Rate - Population - Urbanization - Fiscal deficit - Plan investment and Per capita Income • After studying unit-5, the student will be able to know how Financial Environment - Financial System - Commercial banks - RBI - IDBI - Non-Banking Financial Companies NBFC's influence organizations.
		BUSINESS MATHEMATICS & STATISTICS II	• After studied this subject the student will be able to : • Identify statistical tools needed to solve various business problems. • Solving Simultaneous Equation using matrix Method. • Able to find out the Correlation & regression. • Develop Time Series Component of time Series Secular trend Seasonal Variation Cyclical Variation, Irregular Variation. • Students can Use Index Number, Weighted and UN weighted Index Numbers in practical application.
			• After studied unit-1, the student will be able to know CRM's broad

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		CUSTOMER RELATIONSHIP MANAGEMENT	category of concepts, tools, and processes that allows an organization to understand and serve everyone with whom it comes into contact. CRM is about gathering information that is used to serve customers – basic information, such as name, address, meeting and purchase history, and service and support contacts. In a supplier relationship it might be procurement history, terms and conditions, or contact information. This information is then used to better serve the clients. This chapter will also let you know how CRM helps businesses build a relationship with their customers that, in turn, create loyalty and customer retention. Since customer loyalty and revenue are both qualities that affect a company's revenue, CRM is a management strategy that results in increased profits for a business.
			• After studied unit-2, student will be able to learn various stages of CRM, driving forces beyond CRM, Benefits of implementing CRM, growth of CRM market in India and important principles of CRM.
			• After studied unit-3, student will be able to know what CRM Program is; the groundwork required for effective use of CRM; various components of CRM and types of CRM
			• After studied unit-4, you will be able to learn various processes that involve in customer relationship management (CRM) to get customers and maintain a relationship with them; other processes include the management of customer data, information analysis, and generating reports to gain insights. Other aspects of the business operation that involves customers such as sales, business development, sales, marketing, and customer service will also be understood. You will also learn procedures that facilitate and help in the integration of CRM with other business workflows.
			• After studied unit-5, student will be able to know the use of technology in CRM – call center process; implementation of CRM; Requirements Analysis of CRM; selection of CRM package and reasons for the failure of CRM.
			• After studied unit-1, student will be able to understand the concept of operations and relationship between operations and other business functions.

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SEMESTER III		**PRODUCTION AND MATERIALS MANAGEMENT**	• After studied unit-2, student will be able to analyses and evaluate various production and scheduling techniques, and to identify appropriate location for factories. • After studied unit-3, student will be able to implement work and method study procedures. • After studied unit-4, student will be able to plan and implement suitable materials planning principles and practices in operations. • After studied unit-5, student will be able to plan and implement store keeping and material handling. Students will be able to rate vendors.
		FINANCIAL ACCOUNTING	• Unit-1: The student is able to know the basic concepts of accounting, principles, convention, rules of accounting and various books of accounting. • Unit-2: The student is able to know the trail balance method, depreciation and their needs and various method of charging depreciation. • Unit-3: The student is able to know the preparation of financial accounting, procedure for preparation of trading and profit and loss accounts and balance sheet. • Unit-4: the student is able to know the need for preparation of single entry system and their uses. To know the different method for calculating the single entry system. To know the difference between single entry system with double entry system. • Unit-5: the student is able to know the meaning of shares and its types. To know the procedure for issue, reissue and forfeiture. To know the meaning debenture and its producers for issue of debenture.
		HUMAN RESOURCE MANAGEMENT	• After studied Unit 1, the student understands the concepts and basic functions of Human Resource Management. • After studied Unit 2, the student learns the implementation and evaluation of employee recruitment and selection processes. • After studied Unit 3, the student acquires knowledge in identifying the training needs and methods. • After studied Unit 4, the student understands the need and methods of performance appraisal.

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2.6 Student Performance and Learning Outcome

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			• After studied Unit 5, the student will be able to analyse the key issues related to Compensation, Mentoring, Career Planning, Promotion, Transfers and Termination.
		MANAGERIAL ECONOMICS	• After studied Unit 1, the student understands the concepts and reasons of existence of firms and optimal decision making. • After studied Unit 2, the student learns to analyses the market supply and demand on market dynamics. • After studied Unit 3, the student acquires knowledge on production and cost analysis. • After studied Unit 4, the student will be able to know the applications of price discrimination. • After studied Unit 5, the student will be able to analyse the output decision of monopolistic and oligopolistic firms.
		OFFICE MANAGEMENT	• After studied Unit 1, the student understands the concepts and basic functions of Office. • After studied Unit 2, the student uunderstands the responsibilities and skills required by the office manager. • After studied Unit 3, the student attains the knowledge of Location, Layout and the Environment of an Office. • After studied Unit 4, the student gains knowledge of various types of office furniture and its uses. • After studied Unit 5, the student learns the skill of records management.
	SEMESTER IV	**ORGANIZATIONAL BEHAVIOR**	• After studied unit - 1, student will be able to know the importance of organizational behavior, its historical development - appreciate organization as a social system - socio-technical system - open system - factors influencing organizational behavior - environmental factors - constraints over organization and managerial performance. • After studied unit - 2, student will be able to know the dynamics of groups in organizations: reasons for the formation of groups - characteristics of groups - theories of group dynamics - types of groups in organization - group cohesiveness - factors influencing group cohesiveness - group decision making process - small group behavior.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
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			• After studied unit - 3, student will be able to leadership concept - characteristics - leadership theories - leadership styles - managerial grid - leadership continuum - leadership effectiveness. Motivation - concept and importance - motivators - financial and Non-financial - theories of motivation. Morale - Meaning - Characteristics - Determinants of Morale. • After studied unit - 4, student will be able to understand the significance of organizational culture in functioning an organization. Organizational Climate Organizational Effectiveness and organizational conflicts. • After studied unit - 5, student will be able to learn concept of change and its significance in organizations: resistance to change - concepts of social change and organizational development.
		TAXATION	• After studied Unit-1 student will be able to understand the concept of indirect tax and to know current taxation structure prevailing in India. • After studied Unit-2 student will be able to understand the concepts of central sales taxes in India and to know the categories of collection taxes and offence and penalties for not paying sales taxes. • After studied Unit-3 student will be able to understand the concepts of custom duties and know the different meaning of goods. To know the levy of customs and exemption of goods and levy rules. • After studied Unit-4 student will be able to understand the Authorities of customs and excise officers and refund of customs duty and imposing of fines etc., • After studied Unit-5 student will be able to understand the concept of goods and service tax and to know the different rate of taxes for various goods and services and find the difference VAT and GST
	MANAGEMENT ACCOUNTING		• After studied Unit - 1, Students should acquire the basic knowledge required for application of tools for decision making. To know the financial statement analysis and it tools. • After studied Unit - 2, Describe the fundamental concepts of ration analysis and uses of ratios. To know short-term and long term solvency ratios.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
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			• After studied Unit - 3, students is able to know the budgets and budgetary control. To know the various methods of preparing the budget and its purposes, finally to know the objectives for preparing the budgets. • After studied Unit - 4, student is able to know the concept of fund flow management and its objectives. To know the meaning of marginal costing techniques for decision making process. To know the various method to find out the profit and to select the projects. • After studied Unit - 5, the student is able to know the meaning of cash flow statement and its significance. To know the distinction between cash flow and fund flow statement, finally to know the method for preparing the cash flow statement.
		OPERATIONS RESEARCH	• Identify and develop operational research models from the verbal description of the real system • Knowledge and understanding the characteristics • Understand the mathematical tools that are needed to solve optimization problems • Use mathematical tools to solve the proposed model • Develop the report that describes the and the solving and techniques, analysis the result and propose recommendations.
		RETAIL MANAGEMENT	• After studied Unit 1, the student will understand the concepts and functions of retailer. • After studied Unit 2, the student will gain knowledge about retail property development in India. • After studied Unit 3, the student will apply the technology tool that aid merchandise planning. • After studied Unit 4, the student will be able to determine retails pricing strategies. • After studied Unit 5, the student will be able to identify the opportunities offered in retail as a career.
	SEMESTER V	MARKETING MANAGEMENT	• After studied unit-1, the student will be able to identify the primary marketing activities of an organization. • After studied unit-2, the student will be able to use marketing

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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Affiliated to Thiruvalluvar University
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			information and research to develop marketing strategies for targeting customers. • After studied unit-3, the student will be able to create and analyse product positioning, brand building process, with appropriate product portfolio structure which contributes to the success of products or services. • After studied unit-4, the student will be able to understand the price elasticity and how it can be used to set price for a product. The student will be able to evaluate how to use distribution channels to market the products / services effectively. • After studied unit-5, the student will be able to use the appropriate promotional tools for the promotion of products/ services.
		BUSINESS LAW	• After studied unit-1, the student will be able to understand the fundamental legal principles in developing various contracts. • After studied unit-2, the student will be able to understand the commercial laws in the business world. • After studied unit-3, the student will be able to identify the common forms of business associations and elements of Corporate Governance. • After studied unit-4, the student will be able to understand the legality and statute of frauds in contracts. • After studied unit-5, the student will be able to develop insights regarding the laws and transactions related to sales of goods.
		COST ACCOUNTING	• The student is able to understand the importance of cost ascertainment, reduction and control • The student is able to develop the skills needed to apply costing techniques for each element of cost. • The student is able to know the different method for calculating Methods of pricing and store records. • The student is able to know the procedures to calculate the cost of the product and service
		COMPUTER APPLICATION IN BUSINESS	• After studied unit-1, the student will know about the emergence of computers and various software solution used for business • After studied unit-2, the student will be learn to use MS word and its functions

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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			• After studied unit-3, the students will learn the application of Excel in problem solving and decision • After studied unit-4, the student will be familiar with uses of PPT and also learn to design presentations • After studied unit-5, the student will know about the emerging trends of computer applications in business
		HUMAN RESOURCE MANAGEMENT	• After studied Unit 1, the student understands the concepts and basic functions of Human Resource Management. • After studied Unit 2, the student learns the implementation and evaluation of employee recruitment and selection processes. • After studied Unit 3, the student acquire knowledge in identifying the training needs and methods. • After studied Unit 4, the student understands the need and methods of performance appraisal. • After studied Unit 5, the student will be able to analyse the key issues related to Compensation, Mentoring, Career Planning, Promotion, Transfers and Termination
	SEMESTER VI	**INDUSTRIAL RELATIONS AND LABOUR LAWS**	• After studied Unit-1 student will be able to understand the importance of industrial relation and know the role of trade union and know the industrial disputes and their resolutions. • After studied Unit-2 the student will be able to understand the meaning of participative management and its structure and know the different committee and find the pre requisite for successful participation in collective bargaining systems. • After studied Unit-3 the student will understand the meaning of industrial unrest and the reasons for employee dissatisfaction and disciplinary action. The student also understands the various method of strike and prevention. • After studied Unit-4 the student is able to understand the Indian factories act and provisions regarding welfare, safety and health of workers. • After studied Unit-5 the students is able to understand the concepts of workmen's compensation act and provisions and also know the international labour organisation role and its various functions.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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		ENTREPRENEURIAL DEVELOPMENT	• After studied unit-1, the student will be able to understand the enterprise, entrepreneur and entrepreneurship. • After studied unit-2, the student will be able to get the complete picture of government programs available for entrepreneurs. • After studied unit-3, the student will be able to understand and prepare business plan make presentation. • After studied unit-4, the student will be able to write project report for starting an entrepreneur. • After studied unit-5, the student will be able to assess the qualities of an entrepreneur and learn to be a successful entrepreneur.
		PROJECT	• The student learns to apply the concepts studied in the institution. • The student gain 'on the field' experience and identify present problems faced by the industry • The students gain career development skills • To gain practical exposure that will bridge the gap of industrial expectation.
		FINANCIAL MANAGEMENT	• After studied unit-1, the student will be able to calculate time value for money • After studied unit-2, the student will be able to explain Capital structure decision and suggest the best mix of capital structure using theories • After studied unit-3, the student will calculate cost of capital how it is affected • After studied unit-4, the student will be familiar with capital budgeting and develop a basic budget format. • After studied unit-5, the student will know how to make funds available for routine operations.
		MARKETING RESEARCH	• After studied unit-1, the student will be able to scope and concept of marketing research. • After studied unit-2, the student will be able to define the Marketing Research process. • After studied unit-3, the student will be able to identify the appropriate tool for collecting data. • After studied unit-4, the student will be able to choose the correct

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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			sampling method.
			• After studied unit-5, the student will be able to apply the concepts of marketing research in sales, product, market and advertising.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone: 04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

	COURSE NAME	COURSE OUTCOME
SEMESTER I	**PROGRAMMING IN C**	• The student will be able to understand the concepts of constants, variables, and data types, operators and expressions. • The student will be able to understand the concepts of managing input and output operations, decision making and branching, decision making and looping.
	MATHEMATICAL FOUNDATIONS –I	• Ability to apply mathematical logic to solve problems. • To understand sets, relations, functions, and discrete structures. • Students able to use logical notation to define and reason about fundamental mathematical concepts such as sets, relations, and functions.
SEMESTER II	**C++ AND DATA STRUCTURES**	• The student will be able to understand the concepts of object oriented programming apply structure and inline functions. • The student will be able to understand the concepts of the types of inheritances and applying various levels of inheritance for real time problems apply the oops concepts class and object. Understand explain the file concept and exception handlings in c++
	MATHEMATICAL FOUNDATIONS –II	• Ability to apply mathematical logic to solve problems. • To understand sets, relations, functions, and discrete structures. • students able to use logical notation to define and reason about fundamental mathematical concepts such as sets, relations, and functions.

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Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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SEMESTER III	**PROGRAMMING IN JAVA**	• Students are able to know about a general-purpose and purely object-oriented programming language including data types, control statements, and classes. • Students are able to secured, well-suited for internet programming using applets and GUI-based.
	E-COMMERCE	• The student will be able to understand the concepts of e-commerce and its different types and describe the network infrastructure for e-commerce • The student will be able to understand the concepts of networks and fundamental of security concepts, security services to counter them, understand the fundamentals properties of cryptography techniques.
	OPERATION RESEARCH	• The student will be able to understand the concepts of internet trading relationships including inter organization and intra-organizations. • The student will be able to understand the concepts of optimization and to formulate and solve linear programming problems. • The student will be able to understand the concepts of transportation problem and assignment problem. • The student will be able to understand the concepts of sequencing problem. • The student will be able to understand the concepts of PERT-CPM and their applications in product planning control.
	FINANCIAL ACCOUNTING-I	• To introduce the basic concepts and conventions to the students, this would help in development of accounting knowledge. • To understand the concept of Double entry system this helps in preparation of various books of accounts. • To develop the capability of students to prepare the Final Accounts of a Small Business Concern.

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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			• To develop the capability of students to prepare the Final Accounts of a Small Business Concern.
SEMESTER IV		**RELATIONAL DATABASE MANAGEMENT SYSTEMS**	• Describe the database architecture and its applications Sketch the ER diagram for real world applications Uses various ER diagram for a similar concepts from various sources. • Discuss about the relational algebra and calculus Construct various queries in SQL and PL/SQL Compiles various queries in SQL, Relational Calculus and Algebra. • Describe the various normalization forms Apply the normalization concepts for a table of data Practices a table and implement the normalization concepts.
		ENTERPRISE RESOURCE PLANNING	• Understanding the functionalities of Enterprise resource planning • Understanding Characterize the ERP implementation procedures • Understanding the elements of ERP • Understanding the available ERP packages.
		WIRELESS DATA COMMUNICATION	• To understand the concepts of basic OSI layers. • To understand the concepts of signals and transmission media. • To understand the basic concepts of error detection and DLC • To understand the Characterize of wireless transmission technologies.
		FINANCIAL ACCOUNTING - II	• To understand the concept of Branch Accounting and enable the students to prepare Accounts for various types of Branches. • To enhance the procedure for preparing Departmental Accounts. • To Develop the skill of the students in preparing Hire Purchase Accounting, both in the books of Hire Purchaser and Hire Vendor. • To Understand the Accounting procedure for Dissolution and Insolvency of a Partner.
SEMESTER V		**MOBILE APPLICATION DEVELOPMENT**	• Students are able to understand the basics of smart phones and android platforms.

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			• To understand the important of data persistence in mobile environment
		OPERATING SYSTEM	• Students are able to get sufficient knowledge on concepts, functions and various system resources of operating systems. • To study I/O management, file system and mass storage structure.
		DATA COMMUNICATION AND NETWORK	• Students will be able to understand network communication using layered concept, OSI and the internet model. • Students will understand the principles of advanced networking methods
		DATA MINING	• To fully understand standard data mining methods and techniques such as association rules, data clustering and classification. • To understand the concepts of Data –preprocessing and characterization. • To develop data mining application for data analysis using various tools.
	SEMESTER VI	CLOUD COMPUTING	• Students are able to understand the broad perceptive of cloud architecture and model. • Understand the key technical and organizational challenges • Understand the different characteristics of public, private and hybrid cloud deployment models. • Students are able to understand the features of visualization.
		OPEN SOURCE PROGRAMMING	• To study the concepts of open source techniques that can be effectively applied in practice about html5, JavaScript, PHP, and Perl. • To learn to inspect and detect errors by going through each and every code segment.
		MOBILE COMPUTING	• Define mobile technologies in terms of hardware, software, and communications. • Utilize mobile computing nomenclature to describe and analyze existing mobile computing frameworks and architectures. • Evaluate the effectiveness of different mobile computing

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
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			frameworks. Describe how mobile technology functions to enable other computing technologies.
		MULTIMEDIA SYSTEMS	• Students will understand multimedia in respect to many application including business, schools, home, education, and virtual reality. • Students will understand the hardware and software needed to create projects using creativity and organization to create them. • To use multimedia applications and user interface for effective animations.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone: 04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.COM (G)	**SEMESTER I**	**FINANCIAL ACCUNTING I**	- The student will be able to Understand the basic fundamentals of Double Entry System Accounting - The student will be able to Prepare Final Accounts - The student will be able to Understand the depreciation accounting - The student will be able to Prepare the accounts in Single Entry system - The student will be able to Understand the importance of Tally Accounting
		BUSINESS ORGANIZATION	- The student will be able to Knowledge about Business and Profession - The student will be able to understand the different Forms of Business Organization. - The student will be able to explore the theories of Plant Location and characteristics of Layout. - The student will be able to know the concept of Business Combinations and functions of Chamber of commerce, Trade Association. - The student will be able to Understand the basic Concepts of MNCs
		INDIAN ECONOMY – I	- The student will be able to understand the various indicators of economic development. - The student will be able to understand the importance, causes and Impact of population growth. - The student will be able to gain knowledge about the role of agriculture in economic development. - The student will be able to gain knowledge about the role of agriculture labour problems and remedies. - The student will be able to understand the industrial development during plan periods.

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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	SEMESTER II	**FINANCIAL ACCOUNTING II**	• The student will be able to Understand the basic fundamentals of branch accounting • The student will be able to Understand the basic fundamentals of Departmental accounting • The student will be able to Understand the Hire purchase and Installment System of accounting • The student will be able to Prepare the accounts partnership • The student will be able to Understand the basics of Tally Accounting
		OFFICE MANAGEMENT	• The student will be able to gain knowledge about nature and scope of organization. • The student will able to gain effective knowledge about Administrative arrangements and physical conditions • The student will be able to gain a knowledge of Office equipments and Office System • The student will be able to know about Office Correspondence • The student will be able to learn about Office Supervisor
		INDIAN ECONOMY - II	• The student will be able to understand the formation of National Income. • The student will be able to acquire knowledge about the planning in India. • The student will be able to clarify the economic reforms and LPG policy. • The student will be able to understand the transport system and policy in India. • The student will be able to understand the information technology in India.
	SEMESTER- III	**CORPORATE ACCOUNTING -I**	• The student will be able to understand the basic concepts relating to issue of shares and make accounting entries. • The students will be able to make accounting entries for and redemption of preference shares. • The students will be able to acquaint with accounting treatment for acquisition of business. • The student will be able to understand the accounting procedures related to Profits Prior to Incorporation. • The students will be able to Prepare Company Final Accounts & Company Balance Sheet.

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Principal
M.M.E.S. Women's Arts & Science College
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		LEGAL ASPECTS OF BUSINESS	• The students will be able to know the framework of Indian Contract Act 1872. • The students will be able to understand the other essential elements of Indian Contract 1872. • The students will be able to Aware the provisions of Special Contracts and Modes of Discharge. • The students will be able to Acquire Knowledge of Sale of Goods Act 1930. • The students will be able to Consciousness on Consumer Protection Act 1986.
		BUSINESS CORRESPONDENCE	• The student will be able to understand the basic concepts of business correspondence. • The students will be able to prepare the business letter and letter style. • The students will be able to know the different types of business letter's, offers, orders and complaints • The students will able to acquire the knowledge of preparing letters of application with CV, resume etc. • The students will be able to understand the types and characteristics of business report.
		BUSINESS STATISTICS AND OPERATIONAL RESEARCH	• The students will be able to Acquired skills in analysis and interpretation of data. • The students will be able to Gained knowledge on measures of Central Tendency and their application in business • The students will be able to Learned about Correlation and Regression • The students will be able to Get familiarized about Index Numbers and Time series • The students will be able to Solved challenging problems by using appropriate statistical tools.
		BUSINESS ECONOMICS – I	• The student will be able to understand the concept of Business Economics, Objectives and scope. • The student will be able to gain knowledge of the demand and elasticity of demand. • The student will be able to gain knowledge on Utility concept . • The student will be able to acquire Knowledge of Demand forecasting and Demand Forecasting methods. • The student will be able to gain knowledge of Production Function and Returns to scale

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
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SEMESTER IV		**CORPORATE ACCOUNTING –II**	• The students will be able to impart the knowledge of valuing shares and goodwill of the company. • The students will be able to understand the accounting procedures related to Alteration of share capital and Internal Reconstruction. • The students will be able to be acquainted with accounting procedures for Mergers and acquisitions. • The students will be able to Prepare consolidated financial statements of Holding company and its subsidiary companies. • The students will be able to know the accounting procedures related to preparation of bank accounts.
		BUSINESS MANAGEMENT	• The students will be able to Knowledge pertaining to Fundamentals of management • The students will be able to Knowledge pertaining to develop planning • The students will be able to Understand organising and staffing • The students will be able to Knowledge pertaining to motivation structures. • The students will be able to Advanced Programming techniques using control and coordination
		COMPANY LAW	• The students will be able to learn about Nature, Scope and Kinds of Company • The students will be able to Gain effective knowledge about Formation of a Company • The students will be able to effectively impart knowledge about Prospectus of company • The students will be able to know about Members of Company • The students will be able to learn about Directors of Company and Winding up of Company
		MODERN BANKING	• The students will be able to acquire the knowledge of different types of banking. • The students will be able to know the measures and methods of credit control in central bank. • The students will be able to understand the concept of SBI. • The students will be able to study the different types of development banking in India. • The students will be able to acquire the new concepts of E-Banking.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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		BUSINESS ECONOMICS - II	• The student will be able to understand the Cost and Revenue analysis in Business. • The student will be able to gain knowledge of the pricing of perfect competition, monopoly and monopolistic competition. • The student will be able to gain knowledge of Theories of Distribution. • The student will be able to acquire Knowledge on the capital budgeting. • The student will be able to gain knowledge decision making under certainty and uncertainty
		COST ACCOUNTING – I	• The students will be able to taught the Nature and Scope of Cost Accounting, and Computation of Cost Sheet and Tenders. • The students will be able to learn the preparation of Material Purchase and Control. • The students will be able to impart knowledge about Methods of pricing of Material Issues • The students will be able to study about preparation of Labour Cost Control. • The student will be able to gain knowledge about Distribution of Overheads.
SEMESTER V		**PRACTICAL AUDITING**	• The students will be able to acquire the basic concepts of auditing. • The students will be able to the meaning and importance of internal audit, internal check and control. • The students will be able to understand the verification of vouchers and vouching. • The students will be able to study the auditor's appointment, removal, qualification and disqualification. • The students will be able to identify the auditor's reports and its kinds.
		BUSINESS MANAGEMENT	• The students will be able to get Knowledge pertaining to Fundamentals of management • The students will be able to get Knowledge pertaining to develop planning • The students will be able to Understand organising and staffing • The students will be able to get Knowledge pertaining to motivation structures. • The students will be able to Advanced Programming techniques using control and coordination
		INCOME TAX LAW AND PRACTICE I	• The students will be able to understand the basic level of Income tax Act. • The students will be able to know the tax calculation on house property income • The students will be able to achieve knowledge on tax calculation of salaried

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
Affiliated to Thiruvalluvar University
Hakeem Nagar, Melvisharam, Ranipet -632509

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			people.
			• The students will be able to obtain knowledge on income tax of business/ professional income.
			• The students will be able to understand the administrative set up of income tax department and their powers
		ENTREPRENEURIAL DEVELOPMENT	• The students will be able to understand the basic concepts and theories of entrepreneurship.
			• The students will be able to establish an enterprise and assessment of project feasibility.
			• The students will be able to get knowledge about the sources of long and short term finance.
			• The students will be able to understand incentives and subsidies.
			• The students will be able to get knowledge about woman entrepreneurs.
	SEMESTER VI	**COST ACCOUNTING II**	• The student will be able to taught the Computation of Job, Batch, Contract Costing
			• The student will be able to learn the preparation of Process Costing.
			• The student will be able to impart knowledge about calculation of Operating Costing
			• The student will be able to study about preparation of Marginal Costing.
			• The student will be able to gain knowledge about Reconciliation of Cost and Financial Accounts.
		MANAGEMENT ACCOUNTING	• The student will be able to learn the preparation of Financial Statement Analysis.
			• The student will be able to gain effective knowledge about Ratio Analysis
			• The student will be able to impart knowledge about Fund Flow and Cash Flow Analysis.
			• The student will be able to study about standard costing.
			• The student will be able to know about the preparation of Budget and Budgetary Control
		INCOME TAX LAW AND PRACTICE II	• The student will be able to know the calculation of taxes for gain on capital asset.
			• The student will be able to know the tax on other source and its calculation.
			• The student will be able to know the adjustment of carry forward Income/Expenditure
			• The student will be able to Expertise in preparation of total income of

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			individual/ firm etc. • The student will be able to gain knowledge on filing of income tax returns.
		FINANCIAL MANAGEMENT	• The student will be able to understand the basic Principles and practices of financial management. • The student will be able to determine the amount of Capital, Organization and Structure. Reduce cost of Capital and Operating Risks • The student will be able to have the knowledge and practice of arriving financial Decision makings • The student will be able to acquire practical knowledge on Calculation of working capital • The student will be able to gain knowledge on leverage and portfolio management
		HUMAN RESOURCES MANAGEMENT	• The student will be able to understand the basics of Human Resource Management. • The students will be able to plan Human resource. • The students will be able to Comprehension about Training and Development. • The students will be able to get knowledge about job satisfaction, motivation and performance appraisal system. • The students will be able to get knowledge about career developments.

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Hakeem Nagar, Melvisharam, Ranipet -632509

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE

(Affiliated to Thiruvalluvar University)

HAKEEM NAGAR - MELVISHARAM- 632 509

Walaja Taluk, Arcot Block Phone: 04172 266167, 266463

Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
M.COM	SEMESTER I	ADVANCED FINANCIAL MANAGEMENT	• The student will be able to understand the functions of finance Management. • The student will be able to know about the long term sources of funds and environment of working capital. • The student will be able to gain information about capital structure and leverage • The student will be able to gain knowledge about capital investment decision • The student will be able to be acquainted with on the subject of working capital Management.
		ACCOUNTING FOR MANAGERIAL DECISION	• The student will be able to understand the concept of Accounting for Decision making • The student will be able to understand the Ratio Analysis Leverage analysis-Budgeting and budgetary control • The student will be able to understand the analysis of Fund flow and cash flow statements • The student will be aware of the Marginal Costing, Applications and its technique • The student will be able to know Financial decisions Making

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Principal
M.M.E.S. Women's Arts & Science College
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		MARKETING MANAGEMENT	• The students will able to know the core market and their functions. • The students will able to know the various kinds of Pricing and various stages in product life cycle, new product development. • The students will gain knowledge about the marketing channel and distribution. • The students will learn about the kinds of advertisement and qualities of good salesman. • The Student will know about the recent trend in modern marketing and digital marketing.
		ADVANCED BUSINESS STATISTICS	• The Student Will Be Able To Know Partial And Multiple Correlations. • The Student Will Be Able To Know Probability And Binomial Distribution. • The Students will know the Issues Surrounding Sampling, Hypothesis, Z Test and T Test. • The Student Will Be Able To Have The Awareness About Application Of Chi- Square Distribution. • The Student Will Be Able To Know About Analysis Of Variance And F Test.
		BUSINESS ENVIRONMENT	• The students will able to learn Theoretical Framework of Business Environment. • The students will able to make the student knowledge about business Economic Environment of Business. • The students will able to Familiarize Current Political and Legal Environment. • The students will able to understand the Socio Cultural Environment and Ethics. • The students will able to learn the Latest Technology Environment for Business.

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SEMESTER II		**CORPORATE LAWS**	- Define Corporate Personality, Corporate Governance, E-Governance and describe the Corporate Governance Code in Companies Act. - Discuss the prohibitions of certain Agreements, Abuse of Dominant Position and Regulation of Combinations under The Competition Act. - Enumerate the Powers and Functions of SEBI. - Describe the provisions related to listing of Securities, Public Offerings and discuss the prohibition of Insider Trading in various regulations of SEBI - Discuss the provisions related to Regulation and Management of Foreign Exchange, Related Offences, Penalties and Appeals Procedure under FEMA, 1999. - Elucidate the Corporate Insolvency Resolution Process and Liquidation Process under Insolvency and Bankruptcy Code, 2016.
		HUMAN RESOURCE MANAGEMENT	- The student will be able to understand the concepts of Human Resource Management - The student will be able to understand Recruitment and Selection Procedure - The student will be able to know the various ways of solving the employee grievances procedure. - The student will be able to know the evaluation the methods of Performance Appraisal - The student will be able to evaluate the Different Techniques of Training.

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|			
SEMESTER III		**ADVANCED CORPORATE ACCOUNTING**	• The student will be able to make them aware about the accounts of banking companies. • The students will gain knowledge on preparation of accounts of insurance companies. • The students will be able to know develop knowledge of holding company concept & preparation of consolidated balance sheet. • The student will be able to know about Inflation accounting and CPP method • The student will be able to know about Human Resource Accounting in India.
		ALLIED- EXPORT AND IMPORT MANAGEMENT	• The student will be able to understand the International Trade and Foreign Trade Policy • The student will be able to know the Balance of Payments and FEMA • The student will be able to understand the Export Procedure and Export Documents. • The student will be aware of the Guidelines of Import Procedure. • The student will be able to know Export Pricing, Financing and EXIM Bank.
		GOODS AND SERVICES TAX (GST)	• The students will able to know and familiarize with the fundamentals of Taxation. • The students will able to know GST and its history of GST and their types. • The students will able to know the exempted goods and Services under GST Act. • The students will able to know the Administration of GST and Autority. • The students will able to know how to avail the Appeal and Revision under GST Act.

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Principal
M.M.E.S. Women's Arts & Science College
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		ORGANISATIONAL BEHAVIOUR	• The student will be able to understand the basic concept of organisational behaviour and foundations of individual behavior • The student will be able to develop an idea about different motivational theories and evaluate motivational strategies used in a variety of organizational settings. • The student will be able to understand the foundation of group dynamics and the nature of stress and its management. • The student will be able to evaluate the appropriateness of various leadership styles and how to deal with organistional conflict. • The student will be able to understand different types of organizational structures and importance of organizational
		ADVANCED COST ACCOUNTING	• The student will be able to understand the basic concepts in Cost Accounting and also familiarizing with the preparation of Cost Sheets, Tenders and Quotations. • The student will be able to understand Preparation of Process Costing. • The student will be able to Know the Standard Costing and Variance Analysis • The student will be aware of the Cost control and Cost Reduction. • The student will be able to develop the knowledge about Activity based costing.
		RESEARCH METHODOLOGY	• The student will be able to understand the basics of Research Methodology. • The student will be able to know the Data Collection and Sampling • The student will have understanding of Processing Data. • The student will be able to have the awareness of Data Analysis through opt Statistical Tools • The student will be able to know about Research Report and SSPS pacakage.
		SERVICES MARKETING	• The student will be able to understand the Essential Elements of marketing mix in Service marketing • The student will be able to develop an idea about marketing

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Principal
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Melvisharam - 632 509

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			strategies for various services marketing-mix.
			• The student will be able to know and learn about Product support services and Identify the problems of Service quality management
			• The student will be able to learn the Marketing of financial services.
			• The student will be able to acquire the knowledge about CRM.
SEMESTER IV		**DIRECT TAXES**	• The Students we able to Contrast The Different Basic Concepts In Income Tax
			• The Students we able to understand and Compute Salary Income And Income From House Property
			• The Students we able to understand and Construct the Statements for Business. Income, Professional Income And Capital Gains
			• The Students we able to understand and Compute Income From Other Sources And Total Income Of Individuals
			• The Students we able to understand and Trace Assessment Procedure and Familiarizing Tax Planning
		INVESTMENT & PORTFOLIO MANAGEMENT	• Making the students being well aware of types of financial markets
			• Testing the knowledge of students about measurement of risk and return.
			• Asses the performance of students in relation to Fundamental Analysis, Economic Analysis, Industry Analysis and Company Analysis.
			• Evaluate student's knowledge on valuation of equity shares, preference shares, debentures and bonds
			• Getting the students to familiarize Efficient Market Hypothesis
		PROJECT DEVELOPMENT	• The students will be able to understand the Project and its development:
			• The students will be able to understand the Capital expenditure decisions of projects.
			• The students will be able to understand the Economic Viability of the project.

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Principal
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Melvisharam - 632 509

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			• The students will be able to understand the Sources of Project Finance. • The students will be able to understand the Project schedule and control mechanism.
		ENTREPRENEURIAL DEVELOPMENT	• The students will be able to acquire the basic knowledge and understand the types of Contract and agreement • The student will be able to know to identify the essential elements of contract and rules as to offer • The student will be able to have to understanding of law relating to Indemnity and guarantee • The student will able to know about law of agency • The student will be able to know the duties and rights of the bailor and bailee and agent and principal

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone:04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.COM (COMPUTER APPLICATIONS)	**SEMESTER I**	**FINANCIAL ACCOUNTING – I**	• Understand the basic fundamentals of • Double Entry System Accounting • The student will Prepare Final Accounts, to understand the depreciation accounting • Understand bill of exchange • The student will be able to Prepare the accounts in Single Entry system
		BUSINESS APPLICATIONS & ACCOUNTING SOFTWARE	• The student will be able to understand MS Word, Excel , creating Worksheets • MS Power point, creating reports and mailing labels • Prepare Bank Reconciliation Statement, Budget and Credit limits • Understand Batch-wise Details – Bill of Material. • To know VAT, TDS and TCS
		INDIAN ECONOMY – I	• The student will be able to understand the various indicators of economic development. • The student will be able to understand the importance, causes and impact of population growth. • The student will be able to gain knowledge about the role of agriculture in economic development. • The student will be able to gain knowledge about the role of agriculture labour problems and remedies. • The student will be able to understand the industrial development during plan periods.

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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SEMESTER II		**FINANCIAL ACCOUNTING – II**	• Prepare Branch Accounts, Departmental Accounts • Gain Knowledge about Hire purchase and Instalment purchase systems • Prepare Partnership accounts (fundamentals and reconstitution of partnership) • Partnership Accounts (Dissolution of partnership firms)
		SOFTWARE & TALLY LAB	• The student will be able to understand the Starting MS-WORD, Creating, Saving, Printing • Create a document, save it and edit the document, Format the document • To gain knowledge about the Using tap settings enhancing the documents , Creating Tables in a document • Know to Drawing flow chart, Create a worksheet, Formatting work sheets. • Database Concept, Creating charts using date, time, Maths functions: • Prepare **MS-POWER POINT:** Creating a presentation • **TALLY:** o **Company Information**
		INDIAN ECONOMY – II	• The student will be able to understand the formation of National • Income. • The student will be able to acquire knowledge about the planning in India. • The student will be able to clarify the economic reforms and LPG policy. • The student will be able to understand the transport system and policy in India. • The student will be able to understand the information technology in India.
SEMESTER III		**CORPORATE ACCOUNTING - I**	• The student will be able to understand about Share capital, Derbentures • Know about Acquisition of Business • Prepare Final Accounts • Prepare statement on Amalgamation, Absorption, External and Internal reconstruction
		BUSINESS LAW	• Students will gain a comprehensive knowledge on all aspects of law as applied to business.

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		BANKING THEORY, LAW & PRACTICE	• Students will be able to understand in detail about the Central Bank and Commercial Banking System including the latest directives and decisions of Reserve Bank of India. • To study the recent developments in Indian banking system. • To acquire the basic knowledge about the banking transactions.
		MANAGEMENT INFORMATION SYSTEMS (MIS)	• The students will be able to understand about data warehousing, Knowledge management, process of system design • Students will gain knowledge on Management Responsibility and Group responsibility • Role of Computer in MIS
		MERCHANT BANKING	• The students will be able to understand about Regulatory Framework, Registration of Merchant Bankers, Procedure Capital Adequacy Requirement, • Know about Public Issue Management and Post Issue Management • Understand Capital Market Instruments and Port Folio Management
	SEMESTER IV	**CORPORATE ACCOUNTING - II**	• Understand Methods of Valuation of Goodwill • Prepare Liquidator's Final Statement of Account • Prepare Revenue Account, Profit & Loss Account - Balance Sheet (new format). • Understand Unrealised Profit - Revaluation of Assets and Liabilities - Bonus Shares - Consolidated Balance Sheet • Prepare CCA Method: COSA; MWCA; Depreciation Adjustment; Gearing Adjustment.
		PRINCIPLES OF MARKETING	• Understand about classification of markets, different patterns of market segmentation, • Gain knowledge on Marketing Mix and Product policy • Pricing policy, Channel of distribution Promotion Mix • To understand Recent trends in marketing
		RDBMS	• The students will be able to understand database concepts and database management system software and have a high-level understanding of major DBMS components and their function. • The students will be able to understand the E R model and relational model.

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			• The students will be able to write SQL commands to create tables and indexes, insert/update/delete data, and query data in a relational DBMS. • The students will be able to Understand Functional Dependency and Functional Decomposition. • The students will be able to understand the architecture of database management system and also understand the various different architecture such as server system architecture, parallel sytems and distributed database systems.
		RDBMS LAB	• The students will be able to understand the concepts of DDL/DML/DCL/TCL commands. • The students will be able to understand the concepts of Join queries. • The students will be able to understand the concepts of exception handling. • The students will be able to understand the concepts of cursors. • The students will be able to understand the concepts of packages.
		E-COMMERCE & ITS APPLICATIONS	• To understand Working of E-Commerce - Electronic Business - Categories of E-Commerce Application • Know about Business Models of E-Commerce & E - Hub Concept , Internet -Internet Operation • Web Browsing - Role of Website in B2C E-Commerce
	SEMESTER V	**COST ACCOUNTING - I**	• To understand about Costing System • Know about Material Control: Levels of Stock and EOQ, Perpetual Inventory System, ABC and VED Analysis, Accounting of Material Losses. • Prepare Cost Price Methods • Know about Labour Turnover • Prepare Allocation Absorption and Appointment of Overhead Costs
		MANAGEMENT ACCOUNTING	• The students understand Financial Statement Analysis, Comparative and Common size statements, Trend Analysis. Ratio Analysis • Prepare Fund Flow and Cash Flow Analysis • Prepare Standard Costing - Variance Analysis • To gain knowledge about Budget and Budgetary Control
		BUSINESS	• The students understand about the Functions of Management.

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		MANAGEMENT	• Know about Planning, Directing , Controlling
		INTERNET & ITS APPLICATIONS	• The students understand about the Programming Language • Web Browsers - Internet Explorer • Gain knowledge about Electronic Mail • HTML headers E-marketing • Know about Consumer tracking - Electronic advertising search engine • Internet and World Wide Web
		INCOME TAX LAW & PRACTICE - I	• The students understand about Income Tax Act 1961, Basic Concepts, Assessment Year, Salaries • Know about Income from House Property • Profit and Gains of Business or professional depreciation • Gain knowledge about Income tax authorities
	SEMESTER VI	COST ACCOUNTING - II	• The students understand about Job, Batch, Contract Costing • Prepare Process Account, Operating Cost • Gain knowledge about Marginal Costing • Prepare Reconciliation of cost and financial statements
		WEB TECHNOLOGY	• The students understand about Internet Basic, Style sheet - Style sheet basic • Gain knowledge about Object in HTML , HTML server controls • Learn about Request and Response Objects, Cookies
		WEB TECHNOLOGY LAB	• The students understand about Create a simple page, Put an existing image on a web page, Create a new file called index. html. • Gain knowledge on how to Write a script to create an array • Create a document that accepts the user's name in a text field form
		INCOME TAX LAW & PRACTICE – II	• The students understand about Capital gains, Income from other sources • Gain knowledge about Clubbing of Incomes and Set off and carry forward of losses & Clubbing of Incomes and Set off and carry forward of losses • Know about Assessment of Individuals and Assessment procedures
		ENTERPRISE RESOURCE PLANNING	• The students understand about the Business Functions and Business Process, Marketing Information System • Gain knowledge about production and Supply chain management system • Know about Accounting in ERP, Human Resource process in ERP

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone: 04172 266167, 266463
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COURSE OUTCOME

	COURSE NAME	COURSE OUTCOME
BSc BIOTECHNOLOGY	**SEMESTER I** — **CELL AND EVOLUTION BIOLOGY**	• The student will be able to learn cell structure and function • The student will be able to understand cell organelles • The student will be able to learn cell division • The student will be able to understand evolution • The student will be able to understand evolutionary process of plant and animal
	SEMESTER I — **BIODIVERSITY**	• The students will gain knowledge on the diversity of plant, animal and their importance. • The students can comprehend the structure and function of various ecosystems and hotspots. • The students can understand and differentiate the various plant ecological adaptations. • The students will be able to distinguish plant distribution, vegetation pattern of world, continental, state level, forest biodiversity management and its conservation strategies. • The students will gain knowledge on the importance of bio resources in human welfare
	SEMESTER II — **BIOCHEMISTRY**	• The student will be able to identify and interpret the structure, classification, of carbohydrates • The student will be able to identify and interpret the structure, classification, of proteins • The student will be able to identify and interpret the structure, classification,

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			of lipids • The student will be able to identify and interpret the structure, classification, of nucleic acid • 5. The student will be able to identify and interpret the structure, classification, of vitamins
		FOOD AND NUTRITION	• The students will be able to understand different functions of food and learn about balanced diet. • The students will be able to understand the importance of carbohydrates and fibre • The students will understand the nutritional value of proteins, lipids and fatty acids • The students will be able to gain knowledge on food energy intake • The students will be able to learn how vitamins are vital to our body.
	SEMESTER III	**MICROBIOLOGY**	• The student will be able to know classification of microorganisms • The student will be able to know the structure of various microorganisms • The student will be able to know the growth of microorganisms • The student will be able to know factors controlling microbial growth • The student will be able to know various disease caused by microbes
		BIOSTATISTICS AND COMPUTER APPLICATIONS	• The student will be able to know about collection of data and presentation of data • The student will be able to study measures of central tendency • The student will be able to know the types and methods of correlation analysis • The student will be able to implant computer knowledge • The student will be able to know how to work with excel
	SEMESTER IV	**IMMUNOLOGY**	• The student will be able to learn the basics of immunology • The student will be able to learn about the structure of immunoglobulins. • The student will be able to know about the details of immune cells. • The student will be able to learn about the MHC& autoimmune disease. • The student will be able to learn the details of blood grouping and its applications.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
Affiliated to Thiruvalluvar University
Hakeem Nagar, Melvisharam, Ranipet -632509

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2.6 Student Performance and Learning Outcome　　**Year : 2022- 2023**

	SEMESTER V	**MOLECULAR GENETICS**	• The student will be able to explain Central Dogma and DNA as a Genetic Material • The student will be able to understand Replication, Repair and Recombination. • The student will be able to know Mutation, Chromosomal Abnormalities • The student will be able to understand Genetics of Bacteria and Virus • The student will be able to know the Regulation of Gene Expression and Transposable Elements.
		GENETIC ENGINEERING	• The student will be able to learn about molecular marker • The student will be able to study about the important tools in genetic engineering. • The student will be able to learn about different type of cloning vectors. • The student will be able to study about principle and different types of polymerase chain reaction • The student will be able to study about recombinant DNA technology.
		INDUSTRIAL BIOTECHNOLOGY	• The student will be able to know about Introduction to biotechnology and products • The student will be able to understand industrially important microorganisms. • The student will be able to know Bioreactors / Fermentor Types • The student will be able to know Downstream processing • The student will be able to understand Fermented foods and Agricultural products
		MOLECULAR BIOLOGY	• The student will be able to learn fundamental knowledge of molecular biology • The student will be able to learn about structure and types of DNA and RNA. • The student will be able to know about DNA replication and its mechanism. • The student will be able to learn about Transcription and translation. • The student will be able to learn about cell signaling and gene regulation.
		BASICS IN STEM CELL BIOLOGY	• The student will be able to understand structure and organization of animal cell and functions

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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Affiliated to Thiruvalluvar University
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			• The student will be able to know about the cell culture techniques • The student will be able to know about the equipments and materials for animal cell culture. • The student will be able to know about the embryonic stem cell, uses, disease recovery of stem cell. • The student will be able to know about the stem cell based treatment of diseases.
SEMESTER VI		**ANIMAL CELL BIOTECHNOLOGY**	• The student will be able to know about most recent techniques used in animal biotechnology • The student will be able to know animal cell media preparation and sterilization. • The student will be able to know transgenic animals. • The student will be able to understand in vitro fertilization.
		PLANT CELL BIOTECHNOLOGY	• The student will be able to know about basic plant tissue media preparation. • The student will be able to understand plant tissue culture techniques. • The student will be able to know about micropropagation and genetic improvement of plants • The student will be able to know about transgenic plants
		ENVIRONMENTAL BIOTECHNOLOGY	• The student will be able to know ecosystem • The student will be able to know waste water treatment • The student will be able to know biodegradation of xenobiotics • The student will be able to know biofuel production • The student will be able to know environmental genetics
		MEDICINAL PLANTS	• The student will be able to learn about history of traditional medicine • The student will be able to learn about medicinal plants properties and its uses • The student will be able to learn about parts of various medicinal plants • The student will be able to learn about cultivation methods • The student will be able to learn about crop protection, storage, marketing and export
		ENZYME	• The student will be able to study about basics in Enzyme

Dr. Freda Gnanaselvam, Ph.D.,
Principal
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Melvisharam - 632 509

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		TECHNOLOGY	• The student will be able to learn about mechanism of Enzyme. • The student will be able to Study about principle and regulations of Enzyme. • The student will be able to learn about Kinetic activity of Enzyme. • The student will be able to Study about applications of enzyme.

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
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Hakeem Nagar, Melvisharam, Ranipet -632509

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone:04172 266167, 26646
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

		COURSE NAME	COURSE OUTCOME
MSc BIO TECHNOLOGY	**SEMESTER I**	**CELL AND DEVELOPMENTAL BIOLOGY**	• The students will be able to understand the cell and its basic functions • The students will be able to learn about the cell signaling and different pathways of cell signaling and types of receptors • The students will be able to learn the concept of DNA replication and central dogma of molecular biology • The students will be able to understand the gametes and its production, fertilization and formation of zygote and embryo • The students will be able to understand the morphogenesis and organogenesis in animals
		BIOCHEMISTRY	• The students will be able to understand carbohydrates and their functions. • The students will be able to know metabolism of lipids. • The students will be able to understand important of proteins. • The students will be able to know nucleic acids and their functions. • The students will be able to understand enzymes and their functions.
		GENETICS AND MOLECULAR BIOLOGY	• The students will be able to explain DNA as a genetic material and mendelian principle • The students will be able to understand replication, genetics of bacteria and virus and gene • regulation • The students will be able to know mutation, cancer and oncogene, tumour suppression • The students will be able to know allelic variation and gene function • The students will be able to explain the human genetics and transposable

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			elements
		BIOINSTRUMENTATION	• The students will be able to acquire knowledge about importance of various chromatographic techniques. • The students will be able to understand working principles and application of microscopes. • The students will be able to get insight into application of spectroscopy techniques. • The student will get knowledge about advanced instruments like qPCR, FACS etc. • The students will be able to learn about application of radio isotopes in biomedical sciences.
		MICROBIAL TECHNOLOGY	• The students will able to explain the principles and fundamentals of microbial technology. • The students will able to elucidate the structure of fermenter. • The students will able to understand the formulation of culture media. • The students will able to describe the microbial processing in food and pharmaceutical industries. • The students will able to Summarize the methods used in industrial products such as microbial enzymes, organic acids etc.,
	SEMESTER II	**IMMUNOTECHNOLOGY**	• The students will be able to know the detailed description of the immune response made in humans to foreign antigens including microbial pathogens. • The students will be able to know about the cells involved in the immune response either innate or acquired and how the immune system recognizes self from non-self. • The students will be able to know about the b and t cell maturation and specific responses. Other topics covered will include the genetic basis of diversity of immune responses in mammals. • The students will be able to describe the cause and treatment for immune system pathologies and dysfunctions. • The students will be able to learn the importance techniques of immunodiagnosis.
		GENETIC ENGINEERING	• The students will be able to know gene cloning.

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Melvisharam - 632 509

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			• The students will be able to understand cloning vectors. • The students will be able to know cloning strategies. • The students will be able to understand cloned genes. • The students will be able to know recombinant DNA technologies.
		PHARMACEUTICAL BIOTECHNOLOGY	• The students will be able to learn about drugs and their action in our body • The students will be able to learn about chemotherapeutic drugs, genetic recombination and drugs • The students will be able to learn about enzyme immobilization and its application in pharmaceutical industry • The students will be able to learn about current trending microencapsulation technique • The students will be able to learn about designing and development of drugs
	SEMESTER III	**ECOLOGY & ENVIRONMENTAL BIOTECHNOLOGY**	• The students will be able to acquire a complete knowledge about ecosystem and global environmental problems. • The students will be able to understand harmful effects of environmental pollution and its methods of control and management. • The students will be able to get insight into process involved in wastewater treatment. • The student will understand the recent developments in solid waste management. • The students will be able to learn about bioremediation and use of recombinant organisms for the process.
		PLANT BIOTECHNOLOGY	• The students will be able to know about genomic interaction • The students will be able to understand plant tissue culture techniques • The students will be able to know bio chemistry and molecular biology • The students will be able to know hybridization technique. • The students will be able to understand plant transformation.
		ANIMAL BIOTECHNOLOGY	• The students will be able to study basic needs of cell culture • The students will be able to implant knowledge on media • The students will be able to describe genetic engineering in animals • The students will be able to know ethical concerns over the use of animal biotechnology.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
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			• The students will be able to know various biotechnologies available to the animal related fields.
		INDUSTRIAL BIOTECHNOLOGY	• The students will be able to know about introduction to biotechnology and major classes of commercial products using microorganisms. • The students will be able to understand introduction to biotechnology and major classes of commercial products using microorganisms. • The students will be able to know the bioreactors / fermentor: types and microbial culture and its types • The students will be able to know microbial enzymes in food processing • The students will be able to understand plant transform biofertilizers and its types
	SEMESTER IV	**RESEARCH METHODOLOGY**	• The students will be able to understand the research and its types. • The students will be able to understand the collection of reviews from various journals. • The students will be able to learn about writing research proposals. • The students will be able to know about scientific papers. • The students will be able to know about the thesis writing and oral and poster presentation.
		BIOSAFETY, BIOETHICS AND IPR	• The students will be able to understand the basics of biosafety and biodiversity. • The students will be able to understand the guidelines of biosafety. • The students will be able to learn about bioethics and socio economics. • The students will be able to know about patent and intellectual rights. • The students will be able to know about the patent and patent laws.

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
Affiliated to Thiruvalluvar University
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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone:04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.Sc COMPUTER SCIENCE	SEMESTER I	PROGRAMMING IN C	• The student will be able to understand the concepts of Managing Input and Output Operations, Decision Making and Branching, Decision Making and Looping. • The student will be able to understand the concepts of Fundamental Algorithms, Factoring Methods.
		MATHEMATICAL FOUNDATIONS –I	• Ability to apply mathematical logic to solve problems. • To understand sets, relations, functions, and discrete structures. • Students able to use logical notation to define and reason about fundamental mathematical concepts such as sets, relations, and functions
	SEMESTER II	C++ AND DATA STRUCTURES	• The student will be able to understand the concepts of object oriented programming. • The student will be able to understand the concepts of the types of Inheritances. • Demonstrate the Polymorphism Concepts and Operator Overloading. • Understand basic Data Structures such as Arrays, Linked Lists, Stacks, Queues, Doubly Linked List and Infix to Postfix Conversion. • The student will be able to understand the concepts of Sorting and Searching Algorithms.
		MATHEMATICAL FOUNDATIONS-II	• Ability to apply mathematical logic to solve problems. • Students able to use logical notation to define and reason about fundamental mathematical concepts such as sets, relations, and

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
Affiliated to Thiruvalluvar University
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			functions
SEMESTER III		**PROGRAMMING IN JAVA**	• The student will be able to understand the concept of general - purpose and purely object oriented programming language including data types and classes. • The student will be able to understand the concept of loops, Arrays and Files. • The student will be able to understand the concept of internet programming using applets and GUI-based.
		STATISTICAL METHODS AND THEIR APPLICATIONS-I	• Ability to apply mathematical logic to solve problems. • To understand sets, relations, functions, and discrete structures. • Students able to use logical notation to define and reason about fundamental mathematical concepts such as sets, relations, and functions.
SEMESTER IV		**RELATIONAL DATABASE MANAGEMENT SYSTEM**	• Describe the database architecture and its applications sketch the ER diagram for real world applications Uses various ER diagram for a similar concepts from various sources. • Discuss about the relational algebra and calculus. • Construct various queries in SQL and PL/SQL. • Describe the various normalization forms. • Apply the normalization concepts for a table of data.
		STASTICALMETHODS AND THEIR APPLICATIONS-II	• Describe and discuss the key terminology, concepts tools and techniques used in business statistical analysis. • Critically evaluate the underlying assumptions of analysis tools. • Understand and critically discuss the issues surrounding sampling and significance.
SEMESTER V		**MOBILE APPLICATION DEVELOPMENT**	• Students are able to understand the basics of smart phones and android platforms. • To understand the important of data persistence in mobile environment. • The student will be able to understand android basics. • The student will be able to develop simple mobile application using android.
		OPERATING SYSTEM	• The student will be able to learn operating system structure and services. • The student will be able to enrich the process scheduling skills.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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			• The student will be able to know about memory allocation.
		DATA COMMUNICATION AND NETWORK	• Students will be able to understand network communication using layered concept, OSI and the internet model. • Students will understand the principles of advanced networking methods.
		INFORMATION SECURITY	• The student will be able to define and relate the concepts and terms of security. • The student will be able to classify and outline existing attacks and security measures. • The student will be able to understand risk management.
		CLOUD COMPUTING	• Students are able to understand the broad perceptive of cloud architecture and model. • Students are able to understand the features of visualisation.
		OPEN SOURCE PROGRAMMING	• The student will be able to build static web pages using HTML and CSS. • The student will be able to understand Linux File system. • The student will be able to build validation coding using Javascript.
	SEMESTER VI	**MOBILE COMPUTING**	• The student will be able to think and develop new mobile application. • The student will be able to take any new technical issue related to this new paradigm and come up with a solution. • The student will be able to develop new network applications, algorithms and protocols. • The student will be able to understand & develop any existing or new protocol related to mobile environment
		INTERNET OF THINGS	• To understand the vision of IoT from a global context. • To determine the Market perspective of IoT. • Use of Devices, Gateways and Data Management in IoT. • Building state of the art architecture in IoT.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
Affiliated to Thiruvalluvar University
Hakeem Nagar, Melvisharam, Ranipet -632509

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone:04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
M.Sc COMPUTER SCIENCE	SEMESTER I	RELATIONAL DATABASE MANAGEMENT SYSTEM	• Students are able to have a broad understanding of database concepts and database management system software. • Students are able to understand the PL/SQL and Stored Procedures
		ENTERPRISE JAVA PROGRAMMING	• Students are able to develop applet programming using various techniques. • Students are able to develop server side programs in the form of servlets.
		PROGRAMMING USING C#.NET	• Students are able to create and manipulate GUI components in c# for windows framework. • Students are able to code solutions and compile c# projects within the .NET framework.
		COMPUTER ORGANIZATION	• Students are able to understand the micro program by mapping the instructions. • Students are able to accept the better way of processing by parallel and vector processing.
		INTRODUCTION TO COMPUTER APPLICATIONS	• Students are able to know about computer and get knowledge about operating system. • Students are able to aim at imparting a basic level appreciation program.
	SEMESTER II	ADVANCED ENTERPRISE JAVA PROGRAMMING	• Students are able to work with JSP and servlet using MVC approach. • Students are able to develop enterprise web application using ejb.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
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	SEMESTER III	**DESIGN AND ANALYSIS OF ALGORITHM**	• Students are able to prove the correctness and analyse the running time of the basic algorithms for classic problems. • Students are able to learn the key techniques of divide and conquer, greedy and back tracking algorithms.
		WEB APPLICATIONS USING C#.NET	• Students are able to create and manipulate gui components in c#for windows framework. • Students are able to code solutions and compile c# projects within the .net framework.
		CLOUD COMPUTING	• Students are able to understand the broad perceptive of cloud architecture and model. • Students are able to understand the features of visualization.
		PRINCIPLES OF WEB DESIGN	• Students are able to learn how to combine basic HTML elements to create web pages. • Students are able to control appearance web pages by applying style sheet.
		DISTRIBUTED OPERATING SYSTEMS	• Students are able to comprehend in detail the system level and support required for distributed system. • Students are able to recognize the shell script commands of unix.
		XML AND WEB SERVICES	• Students are able to understand the use of web services in B2C and B2B applications. • Students are able to understand the design principles and application of soap and rest based web services.
		PROGRAMMING USING PYTHON	• Students are able to explore the fundamental concepts of python. • Students are able to understand basics of python programming language to solve simple problems using python.
		NETWORK SECURITY	• Students are able to compare and contrast symmetric and asymmetric encryption systems. • Students are able to identify the web systems vulnerable to attack and to use appropriate secure mail applications and security protocols.
		PROGRAMMING IN C	• Students are able to understand a functional hierarchical code organization.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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			• Students are able to define and manage data structures based on problem subject domain.
		MOBILE APPLICATION DEVELOPMENT	• Students are able to know about the mobile application development environment. • Students are able to develop interface and design to use the techniques in mobile applications.
		SOFTWARE PROJECT MANAGEMENT	• Students are able to understand the activities during the project scheduling of any software application. • Students are able to learn the risk management activities and the resource allocation for the projects.
	SEMESTER IV	**ARTIFICIAL INTELLIGENCE**	• Students are able to apply these techniques in applications which involve perception, reasoning and learning. • Students are able to explain the role of agents and how it is related to environment and the way of evaluating it and how agents can act by establishing goals.
		RESEARCH METHODOLOGY AND ETHICS	• Students are able to demonstrate knowledge of research processes (reading, evaluating, and developing); • Students are able to perform literature reviews using print and online databases.

Dr. Freda Gnanaselvam, Ph.D.,
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M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone:04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.SC INFORMATION SYSTEM MANAGEMENT	**SEMESTER I**	**INTRODUCTION TO INFORMATION TECHNOLOGY**	• Develop conceptual understanding about latest developments in the field of information technology and the impact of i.t. in managing a business. • Learn to use information technology to gain competitive advantage in business. • Record the current issues of information technology and relate those issues to the firm..
		FINANCIAL ACCOUNTING-I	• Explain the basic concepts of financial accounting. • Students are equipped with the skill of preparing financial accounts. • Understanding the financial statements of various types of business units other than corporate • Calculate profits or losses from incomplete records • Prepare royalty accounts co6: prepare accounts of consignment and its limitations
	SEMESTER II	**BUSINESS ACCOUNTING SOFTWARE**	• Students will recognize commonly used financial statements, their components and how information from business transactions flows into these statements • Students will demonstrate progressive learning in the elements of managerial decision making, including planning, directing and controlling activities in a business environment.
		FINANCIAL	• Appreciate the need for negotiable instruments and procedure

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
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		ACCOUNTING SOFTWARE-II	of accounting for bills honoured and dishonoured • Differentiate trade bills from accommodation bills • Understand the concept of consignment and learn the accounting treatment of the various aspects of consignment
	SEMESTER III	PROGRAMMING IN C	• After the completion of this course, the students will be able to develop applications. • Enhance skill on problem solving by constructing algorithms • Demonstrate the use of strings and string handling functions
		WEB DESIGNING	• Be acquainted with elements, tags and basic structure of html files. • Develop the concept of basic and advanced text formatting. • Practice the use of multimedia components in html documents. • Designing of webpage-document layout, working with list, working with tables. • Practice hyper linking, designing of webpage-working with frames, forms and controls.
	SEMESTER IV	JAVA PROGRAMMING	• Use an integrated development environment to write, compile, run, and test simple object-oriented java programs. • Read and make elementary modifications to java programs that solve real-world problems. • Validate input in a java program.
		OPERATIONS RESEARCH	• Identify and develop operational research models from the verbal description of the real system. • Understand the mathematical tools that are needed to solve optimisation problems. • Use mathematical software to solve the proposed models.
	SEMESTER V	PRINCIPLES OF MANAGEMENT	• Understand the concepts related to business. • Demonstrate the roles, skills and functions of management. • Analyze effective application of ppm knowledge to diagnose and solve organizational problems and develop optimal managerial decisions.
		DATABASE MANAGEMENT SYSTEM	• Define the theoretical models used to construct databases • Develop the necessary skills to construct a theoretical

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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			database model given a specific application case study • Demonstrate how to build a physical model of the database from the theoretical model
		JAVA PROGRAMMING	• Explain about basic java language syntax and semantics to write java programs. • Describe the concepts of variables, conditional and iterative execution methods etc. • Discuss the fundamentals of object-oriented programming in java, including defining classes, objects, invoking methods
		MARKETING MANAGEMENT	• To provide a sound understanding of the basic principles of marketing management and their applications in the business and industry. • State the recent developments in marketing • Analyse the factors that affect the buying decision of a consumer
	SEMESTER VI	COMPUTER GRAPHICS AND LAB	• Develop line and circle generation algorithms • Apply 2d and 3d transformations • Develop clipping algorithms for point, line and polygons • Learn the concepts of projections, viewing and graphics pipeline
		SOFTWARE ENGINEERING DESIGNING	• Learn the phases of software development 5 • Develop process models and process system models • Gather, understand, analyze and specify requirements • Develop architectural diagram, and implement by following coding principles
		MULTIMEDIA	• Create a simple animation and interaction for multimedia presentation • Understand image types and color models • Describe the concepts regarding the digitization of audio signals
		OPERATING SYSTEM	• Describe the basic components of an operating system and their role in implementations for general purpose, real-time and embedded applications. • Define the concepts of processes, threads, asynchronous signals and competitive system resource allocation.

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Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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NAAC – SSR CYCLE -I
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			• Co3 explain what multi-tasking is and outline standard scheduling algorithms for multi-tasking.
		HUMAN RESOURCE MANAGEMENT	• Identify the importance of human resources and their effective management in organizations. • Demonstrate a basic understanding of different tools used in forecasting and planning human resource needs. • Analyze the key issues related to administering the human elements such as motivation, compensation, appraisal, career planning, diversity, ethics, and training.

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone: 04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

|		COURSE NAME	COURSE OUTCOME
INTERIOR DESIGN AND DECOR	**SEMESTER I**	**DESIGN BASICS**	The student's will be able to • Identify artistically appealing interiors as a designer • Create objects with good design • Apply the various elements of design in producing an interior • Using the elements and principles knowledge to interiors • Create tastefully decorated interiors with good motifs
		APPLIED ARTS ON TEXTILES - I	The student's will be able to • Classify and differentiate different types of fibres and yarns • Understand the process of fabric formation by weaving process • Know types of dyes and prints applied to decorate fabrics • Understand the basic and special fabric finishes • Apply the elements and principles of design in selection of soft furnishings
	SEMESTER II	**COLOUR AND LIGHTING**	The student's will be able to • Identify colour and light as essential qualities in the physical world • Apply colour in all art forms • Solve complex colour and lighting problems using the principles learnt • Apply colour and light in various functional contexts • Gain knowledge on recent trends in the usage of colour and

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			lighting in interiors
		APPLIED ARTS ON TEXTILES - II	The student's will be able to • Learn the different types of stitches in embroidery work and their uses. • Identify the difference between hand embroidery and machine embroidery • Knows the various types of embroideries practiced in different states of India • Understand the properties of knitted fabrics • Apply the elements of design in fabric selection to hide figure irregularities
	SEMESTER III	**COMPUTER AIDED DESIGN -I**	The student's will be able to • Learn the different types of using Auto CAD commands. • Identify the use of inquiry tools and modification tools. • Know the various types of text and dimensions. • Understand about 3D modeling. • Learn to exchange data and rendering techniques.
		INTERIOR DESIGN STUDIO AND BUILDING SYSTEM TECHNOLOGY - I	The student's will be able to • Understand the properties and uses of various building materials. • Gain knowledge on the key terms and techniques used in brick bonding, flooring and roofing. • Identify various types of doors, windows, arches and partitions. • Design vertical transportation for a building. • Analyze the ways of storing rain water by installing rain water harvesting system.
	SEMESTER IV	**PLANNING THE LIFE SPACE**	The student's will be able to • Know the concept of life space • Understand the functions of a house. • Learn to divide the life space based on activities. • Analyse the principles of planning the house. • Know the technique of prefabrication and cast in site

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			construction.
		INTERIOR DESIGN STUDIO AND BUILDING SYSTEM TECHNOLOGY - II	The student's will be able to • Learn the concept of acoustical design in interiors. • Analyze the features of different lighting methods used in buildings. • Understand the importance of ventilation system and their merits. • Design electrical and plumbing services for a building. • Summarize the building bye laws.
		FURNITURE IN INTERIORS	The student's will be able to • Identify and select furniture for different areas of residence • Analyse the furniture for the process involved, joints, joineries used and finishes applied in furniture construction • Differentiate or interpret the styles in furniture • Analyse the trends in furniture usage • Care and maintain furniture used in a given area.
SEMESTER V		**FLORICULTURE AND LANDSCAPING**	The student's will be able to • Do floral arrangements based on principles and elements of design. • Classify flowering and ornamental plants. • Make different types of floral arrangements. • Design and plan landscape garden. • Acquire knowledge on modern trends in gardening.
		PLANNING THE LIFE SPACE	The student's will be able to • Know the concept of life space • Understand the functions of a house. • Learn to divide the life space based on activities. • Analyse the principles of planning the house. • Know the technique of prefabrication and cast in site construction.
		KITCHEN DESIGN	The student's will be able to • Understand the advantages and disadvantages of different layouts of kitchen. • Recognize individual requirements in kitchen.

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SEMESTER VI			• Select the appropriate finishing materials for different areas of the kitchen. • Arrange essential services required for optimum utilization of kitchen. • Plan proper storage areas in the kitchen.
		SOFT FURNISHINGS	The student's will be able to • Understand the composition, construction, and finishes applied on fabrics for furnishings. • Analyse recent trends in furnishings • Gather information on various household linen, their selection and care. • Adopt various window treatments in interiors. • Calculate the cost of furnishing a house.
		APPLIED ARTS	The student's will be able to • Appreciate art and evaluate art objects. • Understand the process of enriching wood, metal, ceramics and glass. • Create craft items like macramé ,collage, decoupage and basket weaving • Understand the importance, selection and placement of accessories. • Know the different styles of food service.
		PROFESSIONAL PRACTICE	The student's will be able to • Differentiate different types of residential buildings. • Understand the factors involved in commercial space designing. • Understand the types of estimates and quantity surveying methods. • Learnthe importance and uses of specification in construction. • Know the difference between tenders, quotation and contract.
		GREEN BUILDING TECHNOLOGY	The student's will be able to • Understand the green building concepts.

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			• Learn the characteristics of green building materials.
			• Know the green building practices.
			• Importance of solar energy utilization.
			• Know the methods of rain water harvesting.

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HAKEEM NAGAR - MELVISHARAM- 632 509
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COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.Sc. MATHEMATICS	**SEMESTER I**	**ALGEBRA**	• Know the relationship between roots and coefficients. • Identify the nature of the roots of the given equation. • Identify the types of matrices and calculate the Eigen values of a given square matrix and knowing the number theory concepts.
		TRIGONOMETRY	• Knowing the concept of hyperbolic functions. • Expand power of sines and cosines of theta in terms of functions of multiples of theta. • Knowing the logarithm of complex quantities.
		NUMERICAL METHODS I	• Understanding the basic methods for finding the finite difference, central difference, and inverse interpolation, summation of series, interpolation for equal and unequal intervals, solutions of simultaneous equations, important principles, method and process to get numerical results, reliability of numerical result.
	SEMESTER II	**CALCULUS**	• Gaining the knowledge of curvature, evolutes and envelope concepts. • Knowing the concept of Cartesian and polar coordinates. • Determine extreme values of the given function.
		ANALYTICAL GEOMETRY OF THREE DIMENSIONS	• Knowing the concepts of cone, right circular cone, enveloping cone and plane. • Gaining the knowledge of straight line and its applications. • Finding equation of skew lines and the shortest distance between

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			them. Understanding the concepts related to cylinder.
		NUMERICAL METHODS II	• Understanding the techniques of numerical differentiation and numerical integration. • It also deals with solution of difference equation, algebraic and transcendental equations and numerical solution of ordinary difference equations of first order.
	SEMESTER III	**DIFFERENTIAL EQUATIONS**	• The study of Differential focuses on the existence and uniqueness of solutions and also emphasizes the rigorous justification of methods for approximating solutions in pure and applied mathematics. • It plays an important role in modelling virtually every physically technical or biological process from celestial motion to bridge design to interactions between neurons. • Theory of differential equations is widely used in formulating many fundamental laws of physics and chemistry, economics and biology to model the behaviour of complex systems.
		MATHEMATICAL STATISTICS - I	• Understanding Sampling distribution and to Derive the probability density function of distribution functions. • Understanding theory of estimation and methods of estimating parameters and also finding maximum likelihood estimator.
	SEMESTER IV	**VECTOR ANALYSIS AND FOURIER SERIES**	• Knowing the physical and geometrical meaning of the derivative, divergence and curl. • Analyzing the Fourier series in both theory and application level. • Knowing the application of Stroke's theorem, Gauss Divergence theorem and Green's theorem
		MECHANICS	• To understand the concepts of Mechanics such as Resultant of two forces on a particle, equilibrium of a particle. • To learn the resultant of several coplanar forces and pertaining to parallel forces. • Gaining the knowledge of projectile and its applications.
		MATHEMATICAL STATISTICS - II	• Understanding concepts of testing hypothesis and applying it to large and small sample.

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			• Understanding interval estimation and finding confidence intervals. Use F-test in Analysis of Variance.
SEMESTER V	**ABSTRACT ALGEBRA**		• Able to understand groups, subgroups, homomorphism and isomorphism. • Able to understand the basics of rings, ideals and integral domain. • Able to do the problems in permutation.
	REAL ANALYSIS I		• Describe fundamental properties of the real numbers that lead to the formal development of real analysis. Comprehend regions arguments developing the theory underpinning real analysis • Demonstrate an understanding of limits ad how that are used in sequences, series and differentiation. Construct rigorous mathematical proofs of basic results in real analysis. • Appreciate how abstract ideas and regions methods in mathematical analysis can be applied to important practical problems. Read analyze and write logical arguments to prove mathematical concepts
	COMPLEX ANALYSIS I		• Gaining knowledge about complex function and its nature limits and analytic functions • Gaining knowledge about elementary transformation. • Gaining knowledge about line integrals and techniques for solving problem.
	PROGRAMMING LANGUAGE IN C		• Understand the fundamentals of solutions of algebraic and transcendental equations by bisection method, iteration method, Regula - falsi method, Newton - Raphson method. • Acquire knowledge to solve the set of equations by gauss elimination method, gauss Jordon method, gauss siedal method, crout's method. • Learn the concepts of finite differences- E operators and the relation between them topics like differences of a polynomial, factorial polynomial, differences of zero, summation series also discussed to understand the operators better.
	LINEAR PROGRAMMING		• Understanding various techniques of simplex method and analogies between transportation problem and assignment models.

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			• Examine any real world problem as LPP.
SEMESTER VI		**LINEAR ALGEBRA**	• Use technology, where appropriate, to enhance and facilitate mathematical understanding, as well as an aid in solving problems and presenting solutions. • Communicate and understand mathematical statements, ideas and results, both verbally and in writing, with the correct use of mathematical definitions, terminology and symbolism. • Work collaboratively with peers and instructors to acquire mathematical understanding and to formulate and solve problems and present solutions.
		REAL ANALYSIS II	• Fundamental objects, techniques and theorems in the mathematical sciences including the fields of analysis. • Knowing the difference between continuity, uniform continuity, Riemann integration & its properties. • Understanding the concept of complete metric space & problems related to Rolle's theorem, law of mean.
		COMPLEX ANALYSIS II	• Gaining knowledge about contour integration and problem solving techniques. • Gaining knowledge about singularities, Residues and Power Series expansions of analytic functions.
		FUZZY MATHEMATICS	• Gaining knowledge about the fundamentals of fuzzy Algebra. • Gaining knowledge about the basic definitions of fuzzy theory. • Gaining knowledge about the applications of fuzzy technology.
		GRAPHY THEORY	• Knowing about the basic foundation of graphs, subgraphs and trees. • Knowing about the connected graphs, Eulerian graphs and Hamiltonian graphs.

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HAKEEM NAGAR - MELVISHARAM- 632 509
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Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
M.Sc MATHEMATICS	SEMESTER I	ALGEBRA I	• Knowing the internal and external direct product of groups. Also, apply the structure theorem on abelian groups to find the non – isomorphic abelain group of certain orders. • Knowing the linear transformation in canonical forms. Also, the matrix form of linear transformation and its properties. • Knowing about Module and difference between algebraic structures, Group,Ring and Module.
		REAL ANALYSIS I	• Understanding the concepts of functions of bounded variation. • Knowing about the Riemann integration and the sequences and series of functions and their limits. • Gaining knowledge about infinite series, infinite product and uniform convergence of sequence and series.
		ORDINARY DIFFERENTIAL EQUATION	• Gaining knowledge to solve second order linear differential equation and n^{th} order differential equation. • Gaining knowledge to solve differential equation with variable coefficients and differential equations with regular singular points. • Examine the existence and uniqueness of solutions of differential equations.
		PROBABILITY THEORY	• Knowing the basic notions of experiments, events, probability, random variables and probability distributions. • Understanding the characteristic functions and its properties and examine various parameters and measure of the probability distributions.

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			• Knowing about special types of discrete and continuous probability distributions
	SEMESTER II	**ALGEBRA II**	• Examine the extension field of polynomials. Also gets the clear understanding of algebraic extension and algebraic closures. • Determining the consequences of Galois Theory such as insolubility of certain classes of equations and finite fields, certain important theorems related to finite division ring. • Knowing the use of Frobenius integral quaternions and the four square theorem
		REAL ANALYSIS II	• Understanding the concept of Fourier series and Fourier integral. • Analyzing the functions of several variables and the concept of inner and outer measure. • Gaining the knowledge of Lebesgue measure and inverse function theorem and implicit function theorem.
		PARTIAL DIFFERENTIAL EQUATION	• Gaining knowledge to solve Partial Differential Equation and apply PDE problems for real time applications and PDE of 1st and 2nd order. • Analyzing the solution of Laplace, diffusion and wave equation cylindrical and polar coordinates. The existence and uniqueness of solutions and Duhamel's principle.
		DIFFERENCE EQUATIONS	• Understanding about the system of Linear Difference Equations and applying Z-transform techniques in difference equations. • Analyzing Problem on Linear Difference Equations of higher order, Oscillation Theory and Asymptotic Behaviour of difference Equation.
	SEMESTER III	**COMPLEX ANALYSIS I**	• Understanding the differentiability and analytic functions, comprehend the elementary function and complex integration. • Analyzing the maximum principle, Schwartz's lemma and Liouville's theorem. • Gaining the knowledge of conformal mapping and Mobius transformations.

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		TOPOLOGY	• Knowing the basics of open and closed sets and the significance of the topological spaces. • Understanding the concepts of connected spaces, connected subspace, components and local connectedness. • Understanding the concept of compactness, compact subspaces, limit point compactness and local compactness.
		DIFFERENTIAL GEOMETRY	• Understanding the characteristics of curves and surfaces in space and also the fundamental existence theorem for space curves. • Understanding the concept of Hibert's lemma and the fundamental existence theorem for surface theory. • Gaining knowledge about geodesics and its normal properties and familiar with Gauss Bonnet theorem.
		OPERATION RESEARCH	• Understanding the concepts of network techniques, inventory control and functional role of inventory. • Analyzing various inventory control modules and performance of queueing models. • Examine the maintenance models in replacements.
	SEMESTER IV	**COMPLEX ANALYSIS II**	• Understanding the concepts of conformal mappings, normal families and Riemann mapping theorem. • Understanding the concepts of residues, entire and meromorphic functions.
		FLUID DYNAMICS	• Understanding the concepts of kinematics of fluid in motions, three dimensional flows and deriving Stoke's theorem. • Analyzing the examples related to the equation of continuity and acceleration of a fluid. • Gaining knowledge about two-dimensional flows, the stream function, the Milne Thompson Circle theorem, the viscous flows and Navier-Stokes equations of motion of a viscous fluid.
		FUNCTIONAL ANALYSIS	• Gaining knowledge about open mapping theorem, orthonormal complements and orthonormal sets. • Understanding the concepts of Banach space and Banach space with the Hilbert space.

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			• Understanding the natural embedding Nin N** and solving Gelgand-Neumark theorem.
		CALCULUS OF VARIATION AND INTEGRAL EQUATIONS	• Understanding the concepts of calculus of variation and its applications. • Analyzing the various types of integral equations, the methods of successive approximations and fredholm theory. • Gaining knowledge on applications to Ordinary Differential Equations.

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Walaja Taluk, Arcot Block Phone: 04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

DEPARTMENT OF NUTRITION, FOOD SERVICE MANAGEMENT & DIETETICS
COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.Sc NFSMD	**SEMESTER I**	**FOOD MICROBIOLOGY**	• Know the different types and morphology of microorganisms • Understand various specialized techniques in food processing and preservation • Acquainted with various sterilization techniques • Able to preserve the non-perishable foods from microbial contamination and spoilage • Able to differentiate food poisoning and food borne infections
		ALLIED CHEMISTRY -I	• Students will have a firm foundation in the fundamentals and application of current chemical and scientific theories including those in Analytical, Inorganic, Organic and Physical Chemistries. • Majors to be certified by the American Chemical Society will have extensive laboratory work and knowledge of Biological Chemistry. • Students will be able to design and carry out scientific experiments as well as accurately record and analyze the results of such experiments. • Students will be able to explore new areas of research in both chemistry and allied fields of science and technology.

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SEMESTER II		**HUMAN PHYSIOLOGY**	• Able to analyze hematological parameters and blood pressure • Understand the relationship between a cell's structure and its function • Relate the structure with functions of the tissues and organs • Comprehend the structure and functions of the various organ systems of the body • Recognize the clinical symptoms of nutritional deficiencies based on anatomical considerations
		ALLIED CHEMISTRY-II	• Students will appreciate the central role of chemistry in our society and use this as a basis for ethical behavior in issues facing chemists including an understanding of safe handling of chemicals, environmental issues and key issues facing our society in energy, health and medicine. • Students will be able to explain why chemistry is an integral activity for addressing social, economic, and environmental problems. • Students will be able to function as a member of an interdisciplinary problem solving team. • Students will be able to clearly communicate the results of scientific work in oral, written and electronic formats to both scientists and the public at large.
SEMESTER III		**FOOD SCIENCE**	• Understand the food groups and their functions • Acquire knowledge on different methods of cooking • Apply process of different foods • Use combination of foods in the development of food products • Understand the principles of sensory analysis
		NUTRITIONAL BIOCHEMISTRY	• Understand the basic concepts of biochemistry • Gain knowledge on metabolism of carbohydrate, protein and lipids • Know the mechanism of enzyme action • Understand the inborn errors of metabolism
		HUMAN NUTRITION	• Understanding about ingredients used for baking

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	SEMESTER IV		• Gain knowledge about the appropriate preparation and presentation of baked products • Understand preparation , type of icing and pastries products • Able to plan to set up a bakery unit
		FOOD PRESERVATION	• Apply behavior change theories to assess and self -reflect on health and fitness status • Apply and evaluate wellness concepts that promote health and wellness • Explore activity options to maintain and/or improve lifelong health and fitness
	SEMESTER V	**DIETETICS-I**	• Able to understand principles of diet therapy • Able to modify normal diet for therapeutic purpose • Understand the role of dietitian • Gain knowledge about etiology, risk factors and clinical features of various disease conditions
		NUTRITION THROUGH LIFE CYCLE	• Know about growth and development from infancy to adolescent • Understand nutrition requirement during pregnancy and lactation • Able to plan and prepare a menu for different age group based on RDA • Able to fulfill the nutritional needs of various age groups
		COMMUNITY NUTRITION	• Understand the role of interventions to enhance wellness in diverse individuals and groups • Skills to develop an educational program for a target population • Capable to formulate new food products for a target group • Evaluate impact of nutritional awareness program on Nutritional and health status

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	SEMESTER VI	**HOSPITAL FOOD SERVICE ADMINISTRATION**	• Planning of menu to accommodate the nutritional, dietary and medical needs, cultural and religious requirements and personal preferences of clients • Manage nutritional needs of diverse clients in healthcare and other food service settings in collaboration with or under the direction of health care professionals • Promote food and nutrition services and healthy living to support marketing plans and the general well-being of clients
		DIETETICS-II	• Gain knowledge on the role of diet therapy for various disease conditions • Apply the knowledge in planning preparation and distribution of therapeutic diets for various disease conditions • Enable to counsel related to the dietary management • Equip to become a dietitian on hospital industries.
		FOOD SERVICE MANAGEMENT	• Establish a food service unit • Manage human resources and solve problems with remedial measures • Analyze and implement quality control in food service institution • Promote the product in the market
		HUMAN DEVELOPMENT AND COUNSELLING	• Understand the principles of studying growth and development • Recognize the eight stages of human life span • Know the concept of prenatal and postnatal care • Understand the physical and psychological changes in old age
		FOOD STANDARDS & QUALITY CONTROL	• Understand the specification and standards for different products • Comprehend the knowledge gained on food laws and food safety regulations at regional and national level • Monitor and evaluate food laws and standards in food service industry • Acquire knowledge on food hazards and food adulteration

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2.6.1 Course Outcome
Year : 2022- 2023

		NUTRACEUTICALS & NUTRIGENOMICS	- Understand the developments in the field of nutraceuticals and nutrigenomics - Comprehend the components of functional foods and foods containing of nutraceuticals - Know the importance of probiotics and prebiotics in human health - Understanding the effects of nutrients in molecular level in the body and the effect of phytochemicals in disease in disease conditions - Articulate and advocate the principle of nutrigenomics in controlling life style disease

Dr. Freda Gnanaselvam, Ph.D.,
Principal
M.M.E.S. Women's Arts & Science College
Melvisharam - 632 509

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Hakeem Nagar, Melvisharam, Ranipet -632509

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M.M.E.S. WOMEN'S ARTS AND SCIENCE COLLEGE
(Affiliated to Thiruvalluvar University)
HAKEEM NAGAR - MELVISHARAM- 632 509
Walaja Taluk, Arcot Block Phone:04172 266167, 266463
Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
B.A ARABIC	**SEMESTER I**	**GRAMMAR I**	• Acquire the basic types of words, particles and compounds and indicate the gender singular and plural in Arabic evaluate the cases of nouns and indicative pronouns.
		TAJWEED AND TARJUMA	• Apply the rules of idgham during the reaction of holy Quran demonstrate the rules of meem saakin and rules of madh interpret the meanings if surah and Dua al asr
		HISTORY OF PROPHETS 1	• Summarize the life and history and prophet Ibrahim (pbuh) discuss the history and the source of zam zam water assess the incidents held between Yaqub (pbuh) and his sons review the life and history of prophet Yusuf (pbuh)
	SEMESTER II	**GRAMMAR II**	• Distinguish between transitive and intransitive verbs, interpret the conjunction of imperfect tense verbs evaluate the categories other than the trilateral verbs -
		ARABIC PROSE	• Acquire the skills of conjugating verbs in Arabic • Construct the imperative verbs as per the rules analyze the weak letter.
		HISTORY OF PROPHET II	• Explain the creation of Adam (pbuh) and its propose discuss the story of Nooh (pbuh) examin the cases for the flood during nooh (pbuh) summarize the history of Saalih (pbuh) and the nation
	SEMESTER III	**GRAMMAR III**	• Define the rules related to Mudaf and al-Aasmaa al Khamsa. • Distinguish between the signs of feminine in nouns and verbs. • Dissect the different forms of pronouns. Apprise the rules of Asmavul Ishrah and Af'aal al istimar. Evaluate the various

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			categories of Maf'ool.
		CLASSICAL PROSE I	• Translate the meanings of surah ad Duha to al alaq. Appraise the connotations of surah al qariyah to al humaza. Interpret the meanings of surah al feel – al kaafroon. • Illustrate the meanings of surah an Nasr to an Naas.
		HISTORY OF PROPHETS III	• Explain the settlement of Banu Israyeel in Egypt. • Discuss the story of Moosa (pbuh). • Examine the causes for the migration of Moosa (pbuh) from Egypt to Madyan. • Elucidate the marriage of Moosa (pbuh) and his return to Misr. • Summarize the miracles of Moosa (pbuh) in front of firawn and his challenge to him.
	SEMESTER IV	**GRAMMAR IV**	• Define the various types of Mubthad and khabar. • Describe 'mawaliu fatah hamza anna' and 'inna'. • Compare the different situations of al dhamayirul baariza. • Appraise the different types of verbs in Arabic. • Evaluate the definitions of ismul faa'il and ismul mafool.
		CLASSICAL PROSE II	• Illustrate the basic etiquettes of Islam. • Discuss the important characters of a believer. • Compare the various aspects of knowledge. • Demonstrate doing good to others. • Practice the good traits and behaviours.
		HISTORY OF PROPHETS IV	• Describe the discussion between Moosa and firawn and his foolishness. • Review the various kinds of punishments afflicted upon bani Israyeel. • Interpret the end of firawn and the story of the cow. • Analyze the incidents related to the worship of calf. • Evaluate the status of bani Israyeel after Moosa.
	SEMESTER V	**GRAMMAR –V**	• Define the rules of Ismul faayil al mutasna. • Demonstrate the signs of al haal and munatha. • Dissect the different conditions of all mamnoo minas sarf.
		ARABIC POETRY	• Discuss the style of poems in classical Arabic literature.

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			• Analyze the Arabic poetry and its methodology.
		MODERN PROSE	• Recognize the style of prose writing in Arabic.
			• Evaluate the tendencies in modern Arabic prose.
		RHETORIC	• Define Balaga (rhetoric) in Arabic language.
			• Assess the classification of Arabic rhetoric and its impact in Arabic literature.
			• Describe the special feature of Ilmul bayan.
		SECRETARIAL PRACTICE IN ARABIC	• Describe the translation method of advertisements and receipts.
			• Compose the employments contracts in Arabic.
			• Interpret the bio datas, visas, and certificates.
		COMMUNICATION SKILLS IN ARABIC	• Recognize the significance of Arabic communication.
			• Demonstrate the communication in various situations.
			• Manage to communicate in day to day situations.
		MODERN POETRY	• Define the significance of modern Arabic poetry.
			• Discuss about the various literary schools and trends in Modern Arabic Poetry.
			• Differentiate between the various forms of poetry.
		RHETORIC II	• Discuss about the status on ilm al maani in Arabic Rhetoric.
			• Distinguish between the classification of khabar and inshaa.
			• Explain the important topics like Fasl, Wasl, Eejaaz and Itnab.
			• Describe the importance of Ilm al badee in Arabic Rhetoric.
	SEMESTER VI	**MODERN ARABIC LITERATURE**	• Review the concepts of Modern Arabic Literature.
			• Recognize the significance of Modern Arabic literature.
			• Record the development of Arabic literature in the modern period.
		ESSAYS IN ARABIC	• There is almost no shared vocabulary between Arabic and Latin based languages every single word you learn is a new word.
			• Arabic is a highly inflectional tongue, subject, tense and mood communicated by how you inflect your tone
		COVERSATIONAL ARABIC	• Recognize the style of prose writing in Arabic.
			• Evaluate the tendencies in modern Arabic prose.

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NAAC – SSR CYCLE -I **2.6.1 Course Outcome**
2.6 Student Performance and Learning Outcome **Year : 2022- 2023**

		COMPUTER SKILLS IN ARABIC	• Describe the trends in modern Arabic prose.
			• Recognize the style of prose writing in Arabic.
			• Evaluate tenders in modern Arabic prose.
			• Construct simple sentence in Arabic

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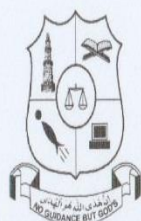### Hakeem Nagar, Melvisharam, Ranipet -632509

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HAKEEM NAGAR - MELVISHARAM- 632 509

Walaja Taluk, Arcot Block Phone:04172 266167, 266463

Email:mmeswc@yahoo.in website:www.mmeswc.edu.in

COURSE OUTCOME

		COURSE NAME	COURSE OUTCOME
M.A ARABIC	**SEMESTER I**	**GRAMMAR -I**	• Define the rules related to Arabic grammar. • Distinguish between the signs of feminine in nouns and verbs. • Evaluate the various categories of advanced grammar.
		CLASSICAL PROSE -I	• Translate the meanings of surah and kahf. • Review explanation surah al kahf. • Interpret the meanings of surah al kahf. • Define the story of Ashaabul kahf.
		ISLAMIC PHILOSOPHY	• Define the rules of ghusl and wazu and Tayammam. • Learn about thiyabul musallah, Tayammam, sifat ul wudu, mujibatul wudu, awkaathus salaath.
		HISTORY OF ARABIC LITERATURE	• To learn about pre Islamic authors and pre Islamic culture. • Define the poetry in the period of pious khalifas. • Learn about the abbasid period.
		TRANSLATION SKILLS IN ARABIC	• A practical foundation method of translation, word for translation, literal translation, faithful translation, communicative translation. translation, free
	SEMESTER II	**COMMERCIAL ARABIC**	• Letter to a publisher, letter to a bookm shop, letter to bank to open and SB account, to letter to municipality, a friendly letter.
		BASIC ARABIC -I	• Learn about Huroof ul Hijaayiya, al Haraqath, Tanveen, ath thasdheed, changing shapes of the alphabets, definite article, huroof us shamshiya val huroof al kamariya.
		GRAMMAR -II	• Learn about asmaaul khamsa, mavalilul al ihraab al Taqdeeri, maroofathul asmaayi, af alul muqarrab wa rajau wa shurooyi
		CLASSICAL PROSE -II	• Learn about babul biriri vasilathayakulahuma, babul kathl al

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			walad al qasayid
	CLASSICAL POETRY	•	Learn about the love of rasoolllah sallahu alihi wasallim, restraining lust and carnal desires.
	MODERN ARABIC LITERATURE	•	Learn about the modern Arabic literature and authors of Arabic literature.
	CULTURAL HISTORY OF ISLAM	•	Learn about the establishment of the Abbasid dynasty and economic life and commerce, history of Arabs.
	COMMUNICATIVE ARABIC	• • •	Elucidates the significance of Arabic communication. Demonstrate the communication in various situations. Converse in Arabic in places like pharmacy, post office etc…
	TRANSLATION AND INTERPRETATION	•	Learn about Duroos ul lughathul Arabic part-1
SEMESTER III	**RHETORIC –I**	•	Learn about advanced grammar like tasbih wa mushabba, at tasbihu al zhimni, ilmul bayan.
	MODERN PROSE	•	To learn about the companion hazrat salman farsi (r.a) and ashasbul fil
	ESSAYS IN ARABIC	•	To learn about birrul walidain and akhlaq wa sulooq, al fiqh wal islami, ilmul tafseel.
	INDIAN WRITING IN ARABIC	•	To learn about the contribution of Indians in Arabic literature.
	A COMPETITIVE SKILLS IN ARABIC	•	To learn about the famous authors of Arabic literature. And their contribution in Arabic literature, and life history.
	DOCUMENTS PREPARATION IN ARABIC	•	To learn about the document preparation in Arabic, classified advertisement, job opportunities.
	ARABIC READER I	•	To learn about parts of speech, articles, construction, gender, numbers, nominal sentence
	ARABIC READER-II	•	To learn about the categories of trilateral verbs, active voice & passive voice
SEMESTER IV	**RHETORIC-II**	•	To learn about Takseemul Kalam ila kabar, al insha wa uva takseemi ila , al istifham.
	MODERN POETRY	•	To learn about al hamziyathu nabaviyya, vulidul huda.
	JOURNALISTIC ARABIC	•	To learn about the news reports and economic reports an international reports and Yemen war.
	COMMUNICATION	•	Let us converse in Arabic, vocabulary, journey of Jiddah,

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SKILLS IN ARABIC	documents travel and employment
FUNCTIONAL ARABIC	• Learn about the conversations at beach, shopping and sports.
SPOKEN ARABIC & TRANSLATION SKILLS	• Learn about the al arabiya lil hayath part –I, minhajul Arabiya grammar
APPLIED GRAMMAR	• Learn about shamsiya wal kamaiya and subject and predicate.

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