

MADURAI INSTITUTE OF SOCIAL SCIENCES (AUTONOMOUS)

EDUCATIONAL OUTCOMES (POs, PSOs AND COs)

MADURAI INSTITUTE OF SOCIAL SCIENCES	
PROGRAMME: MSW	
PROGRAMME OUTCOMES	PROGRAMME SPECIFIC OUTCOMES
PO 1 Academic Expertise	PSO1 Imparting skill based Social Work training leading to proficiency in academic and field learning
PO 2 Social Commitment	PSO2 Training the budding Social Workers in engaging diverse social issues and develop professional self in addressing such issues
PO 3 Team Work & Leadership	PSO3 Demonstrate skills in research based practice and practice based research
PO 4 Value oriented	PSO4 Equipping the students to practice the primary and secondary methods of Social Work
PO 5 People Centered	PSO5 Creating holistic understanding in the national, cultural and ethical values and promotes worth and dignity of client group
PO 6 Professional & Personal Development	
PO 7 Evidence based Research Aptitude	

COURSE OUTCOME OF MASTER OF SOCIAL WORK (MSW)

YEAR I

SEMESTER I

COURSE CODE	COURSE	COURSE OUTCOME
22MSWC11	PROFESSIONAL SOCIAL WORK & SOCIAL PROBLEMS	CO1: Trace the history, philosophy, and fields of Social Work CO2: Demonstrate theories, approaches and models of Social Work in practice field CO3: Develop attitude towards different dimensions of social problems CO4: Identify oneself as professional Social Worker CO5: Apply the skills of Social Work in the major fields of Social Work
22MSWC12	UNDERSTANDING THE SOCIETY	CO1: Create multidisciplinary approach of Social Work Profession CO2: Relate Sociology and Social Work CO3: Exposed to the diverse Sociological theories and its role in Social Work CO4: Demonstrate professional traits in dealing with the context of social stratification in India CO5: Identify oneself as an agent of Social change by understanding social change as a fact in the society.
22MSWC13	PSYCHOLOGY FOR SOCIAL WORK	CO1: Apply the knowledge of psychology in various fields CO2: Gain knowledge on the stages of human development and its influences CO3: Adopt the effective style of learning, realize the importance of sustainable motivation CO4: Measure I.Q, E.Q and personality to understand the individual CO5: Application of Social Work knowledge to enhance the mental wellbeing.

22MSWC14	SOCIAL CASE WORK	CO1: Acquire knowledge on the foundation of case work CO2: Diagnose the problems of individuals and treat them effectively CO3: Gain knowledge on the models and approaches of Social Case Work and its application CO4: Use various tools and techniques to help the individuals CO5: Apply the Knowledge of case work in different settings.
22MSWC15	FIELD PRACTICUM (OBSERVATION VISITS)	CO1: Exposed to different fields of Social Work CO2: Understand the role of professional Social Worker in a structured agency CO3: Understand and reflect on diverse needs and problems of the target groups CO4: Appraise on the theoretical framework, approaches, models and practices CO5: Develop positive framework about the profession.

YEAR I

SEMESTER II

Course Code	Course	Course Outcome
22MSWC21	SOCIAL GROUP WORK	CO1: Develop theoretical understanding on Group Work as a method Social Work CO2: Exposed to the theories, models and approaches of Social Group Work CO3: Demonstrate ethical standards in working with the group CO4: Practice Social Group Work as a method of Social Work in the field CO5: Utilize programme media in Social Work practice
22MSWC22	SOCIAL WELFARE ADMINISTRATION AND LEGISLATION	CO1: Acquire knowledge on the policy framing institutions CO2: Gain insights on various social policies and its implementation CO3: Can register the human service organizations and can administer it effectively CO4: Develop an understanding on various social legislations and its

		implementation CO5: Practice social legislations for the betterment of the society
22MSWC23	COMMUNITY ORGANISATION	CO1: Develop theoretical understanding on Community Organization as a method Social Work CO2: Exposed to the theories, models and approaches of Community Organization CO3: Practice Community Organization as a method of Social Work in the field CO4: Develop theoretical understanding on Social Action as a method Social Work CO5: Apply Social Action as a method of Social Work.
22MSWC24	SOCIAL WORK RESEARCH AND STATISTICS	CO1: Develop the theoretical understanding of Social Work Research CO2: Employ suitable research design and formulate research hypothesis CO3: Adopt suitable sampling technique, tool and method of data collection CO4: Identify appropriate statistical tests for data analysis and gain insights for data interpretation CO5: Develop skills to write research proposal and prepare research report.
22MSWC25	FIELD PRACTICUM (CONCURRENT FIELD VISIT) AND SUMMER PLACEMENT	CO1: Oriented to develop professional traits in relevant field of Social Work CO2: Understand about the functioning of structured Social Work agency CO3: Gain experiences as a budding professional Social Worker in issue based settings. CO4: Develop Skills in organizing programs for the stakeholders CO5: Demonstrate skill in undertaking independent mini research project.

YEAR II SEMESTER – III

SPECIALIZATION: MSW - HUMAN RESOURCE MANAGEMENT & INDUSTRIAL RELATIONS

COURSE CODE	COURSE	COURSE OUTCOME
22MSWHRC31	HUMAN RESOURCE MANAGEMENT-I	CO1: Gain knowledge about HRM and about managing and carrying out HR functions CO2: Analyze the Jobs, determine the worth and clearly spell out the roles and responsibilities of the individuals CO3: Apply the modern methods to identify and select the Human resources needed to the organization CO4: Determine the performance standards of the Human resources and analyze, adopt recent methods CO5: Synthesis and evaluate the training needs of the organisation and Human resources.
22MSWHRC32	LABOUR LEGISLATION - I	CO1: Get motivation to occupy the key positions in labour department of central and state governments CO2: Understand the prerequisites to establish and run the factory and to engage contract labourers, ensure the provisions to workers CO3: Gain knowledge on the provisions pertaining to shops and establishments, plantation labour and its application, prohibit and regulate child labour CO4: Ensure social security to the applicable employees, understand the methods of calculation, exposure on online enrolment and claims, get acquainted with the competent authorities CO5: Adhere to statutory compliances.

22MSWHRC33	INDUSTRIAL RELATIONS AND EMPLOYEE WELFARE	<p>CO1: Redress the grievances and conflict, maintain cordial relationship between management and employees</p> <p>CO2: Gain knowledge on functions of trade unions and activities of employer's associations and apply them for effective organizational functioning</p> <p>CO3: Prevent industrial unrest through effective collective bargaining and domestic enquiry</p> <p>CO4: Introduce the need based employee welfare services</p> <p>CO5: Apply the social work skills and knowledge in industries</p>
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Course Code	Course	Course Outcome
22MSWCDC31	RURAL AND TRIBAL COMMUNITY DEVELOPMENT	<p>CO1: Develop theoretical understanding on the dimensions of Rural and Tribal Development</p> <p>CO2: Trace the diverse problems faced by the people belong to the Rural and Tribal Community</p> <p>CO3: Develop an attitude and positive frame of mind set to work with the people belong to the Rural and Tribal Community</p> <p>CO4: Exposed to the social welfare schemes, policies and programmes for Rural and Tribal Development</p> <p>CO5: Apply Social Work principles, methods and approaches for the development of Rural and Tribal Communities.</p>
22MSWCDC32	URBAN COMMUNITY DEVELOPMENT	<p>CO1: Develop theoretical understanding on the dimensions of Urban Community Development</p> <p>CO2: Exposed to the living conditions of the people belonged to the slum areas</p> <p>CO3: Critically reflect on the welfare schemes, policies and programmes for Urban Community Development</p> <p>CO4: Undertake innovative programmes benefiting the residents of urban centres</p> <p>CO5: Demonstrate Social Work skills, principles, methods and approaches to work for the Urban Community Development</p>

22MSWCDC33	INTRODUCTION TO LIVELIHOOD PROMOTION	<p>CO1: Critically reflect on the livelihood problems of the people</p> <p>CO2: Exposed to the international, national and regional models of livelihood promotion</p> <p>CO3: Apply technology in contributing to the livelihood promotion</p> <p>CO4: Demonstrate the skills in developing livelihood interventions</p> <p>CO5: Develop the plan of action for livelihood promotion of diverse groups</p>
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SPECIALIZATION: MSW - MEDICAL AND PSYCHIATRIC SOCIAL WORK

COURSE CODE	COURSE	COURSE OUTCOME
22MSWMPC31	HEALTH AND HYGIENE	<p>CO1: Gain knowledge about concepts relating to health and disease, public health, preventive, social and community medicine and indicators of health which will help in dealing with the health aspect of individuals, groups and community</p> <p>CO2: Understand about medical sociology and social work, reproductive health and nutrition and health which will help in generating awareness and providing counselling services for individuals and groups</p> <p>CO3: Acquire knowledge about blood bank which will facilitate the students to generate awareness and mobilize people for blood donation. Knowledge about communicable and non-communicable diseases will facilitate the student to conduct awareness programme and work for prevention</p> <p>CO4: Become familiar with health problems of children which will help to provide guidance and counselling to the parents</p> <p>CO5: Gain information in health planning and management, national health measures, occupational health and organizations working for health promotion</p>
22MSWMPC32	MENTAL HEALTH	<p>CO1: Gain knowledge about mental illnesses as per ICD 10</p> <p>CO2: Expertise in conducting case study and applying mental status examination</p> <p>CO3: Become a competent mental health professionals in multidisciplinary team</p> <p>CO4: Apply psycho-social interventions in different settings</p>

		CO5: Become expert in community mental health services
22MSWMPC33	HOSPITAL ADMINISTRATION	CO1: Develop theoretical understanding on hospital administration as a field of social work CO2: Exposed to various hospital administration tools and techniques CO3: Apply Management Information System in health care management CO4: Utilize the knowledge on laws for ensuring quality and welfare of the stakeholders CO5: Prepared to be an effective hospital administrator

SPECIALIZATION: MSW - FAMILY AND CHILD WELFARE

COURSE CODE	COURSE	COURSE OUTCOME
22MSWFCC31	FAMILY WELFARE	CO1: Enrich the students on to work with dysfunctional family system and methods to resolve CO2: Provide conceptual understanding of family as a system and changes happened and its reflection on family relationship CO3: Provide theoretical perception on family welfare management CO 4: Facilitate the students to develop skills and insight of social worker in resolving issues.
22MSWFCC32	COUNSELLING & PSYCHOTHERAPY	CO1: Understand the application of Counselling and Psychotherapy in different settings. CO2: Facilitate students to get knowledge on skills needed and counselling steps through theoretical inputs to put in practice CO3: Develop knowledge on various theories and its therapies application CO4: Render Knowledge on issue based counselling and its intervention methods CO5: Provide theoretical inputs on case study preparation.
22MSWFCC33	WOMEN AND CHILD WELFARE	CO1: Understand basic theoretical knowledge on child welfare concepts and Institution working for child Welfare CO2: Equip them with the knowledge on welfare services of women and children CO3: Enabling to work them with different field based legislations related to women and children. CO4: Create ability on various issues related women and children and addressing the problems of women and children CO5: Educate them with the knowledge of women and child related Ministries, Welfare boards and legislations.

22MSWHRC42	HUMAN RESOURCE SPECIALIZATION: MSW - COMMUNITY DEVELOPMENT MANAGEMENT -II	<p>CO1: Gain knowledge about the compensation management and its implementation</p> <p>CO2: Apply Quality Management Systems and tools for the effective functioning of the organization</p> <p>CO3: Evaluate and adopt best HR audit procedures, usage of suitable HR software & Become HR analyst</p> <p>CO4: Analyze the climate and culture of the organization and plan strategies to strengthen team work</p> <p>CO5: Synthesis the contribution of leaders and initiate innovative HR practices</p>
22MSWHRC43	ORGANISATIONAL BEHAVIOUR & ORGANISATIONAL DEVELOPMENT	<p>CO1: Students will be able to comprehend the individual behaviour and the dynamics involved</p> <p>CO2: Acquire leadership skills to observe various types of groups and deal with them effectively</p> <p>CO3: Apply psychological test to assess the various organizational variables</p> <p>CO4: Apply different motivational programme based on the needs of the HR and the organization</p> <p>CO5: Evaluate and plan for employee well being programmes</p>

URSE CODE	COURSE	COURSE OUTCOME
22MSWCDC41	ISSUES IN CONTEMPORARY DEVELOPMENT	<p>CO1: Reflect on the diverse social issues in contemporary society</p> <p>CO2: Develop an attitude to deal with the diverse issues in contemporary development</p> <p>CO3: Exposed to diverse social welfare schemes and policies of Government</p> <p>CO4: Design innovative effort through social policies to deal with the issues in contemporary development</p> <p>CO5: Applying Social Work interventions in addressing the diverse issues of population</p>
22MSWCDC42	PARTICIPATORY PROGRAMME PLANNING AND MANAGEMENT	<p>CO1: Develop theoretical understanding on project and programme planning</p> <p>CO2: Equip the students to demonstrate participatory approach in developmental activities</p> <p>CO3: Exposed to the different scientific tools of project development, management, monitoring and evaluation</p> <p>CO4: Apply the methods to improve project transparency</p> <p>CO5: Equip the students to design innovative projects benefiting the people and society</p>

22MSWCDC43	SOCIAL ENTREPRENEURSHIP	CO1: Develop theoretical understanding on the aspects of Social Entrepreneurship CO2: Critically reflect on the interventions of the Social Entrepreneurship CO3: Demonstrate professional traits of innovative thinking leading to Social Entrepreneurship CO4: Develop skills for Social Marketing in relevant field of intervention CO5: Create innovative Social Business benefiting the needy.
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COURSE CODE	COURSE	COURSE OUTCOME
22MSWMPC41	SOCIAL WORK IN MEDICAL AND PSYCHIATRIC SETTINGS	CO1: Prepared to be a skilful, efficient, effective medical Social Worker CO2: Groomed as a resourceful and skilful mental health professionals CO3: Be an effective counsellor in dealing with various issues of patients, family and community in the process of hospitalization CO4: Trained to impart health care services to the community members CO5: Be an effective psychiatric Social Worker in rehabilitative settings
22MSWMPC42	COUNSELLING AND PSYCHOTHERAPY	CO1: Develop academic proficiency in various schools of psychotherapies CO2: Apply suitable therapy for the psychiatric patients CO3: Exposed in giving counselling for the sick and bereaved, victims of disasters, trauma victims and couples CO4: Demonstrate the various role of therapist in Indian context CO5: Develop the ability to record and evaluate the case studies
22MSWMPC43	DISABILITY MANAGEMENT	CO1: Understand the concept of physical and learning disability. CO2: Gain Knowledge about prevalence of disability in Western countries and India and learn about welfare measures. CO3: Enable the social work trainees to mobilise society and network with the NGOs to provide services to disabled CO4: Learn about technology relating to disability, national legislations and UNO Conventions so that effective services to disabled can be delivered by the social work trainee CO5: Know about the implementation of social work methods for special Groups

SPECIALIZATION: MSW - FAMILY AND CHILD WELFARE

COURSE CODE	COURSE	COURSE OUTCOME
22MSWFCC41	POPULATION DYNAMICS AND FAMILY PLANNING	CO1: Understand the concept and application of Population studies in Social Work CO2:Enable the students to get knowledge on population and its importance in the field CO3: Develop knowledge on concepts theories on family planning and its application in community CO 4:Enhance the students ability to work with changes in population structure and work different population
22MSWFCC42	SOCIAL WORK WITH ELDERLY	CO1: Gain knowledge of process of Elderly and Status of Elderly CO2: Enrich the theoretical knowledge of Theories of Aging CO3: Sensitize on problems of Elderly and its impact CO4: Provide theoretical input son various legal provisions CO5: Develop knowledge on schemes for the Senior citizen role of NGOs and social work with elderly
22MSWFCC43	FAMILY & MARITAL COUNSELLING	CO1: Gain theoretical knowledge on present scenario family and Marriage Institution to work in the field of family Welfare CO2:Equip them with the understanding of counsellor's role and counselling techniques to practice in counselling setting CO3:Enrich them with different field based counselling knowledge and techniques CO 4:Develop knowledge on various Family /Marital therapies CO5:Render theoretical orientation on problems in family system ,marital relationship and its consequences

22MSWC44	FIELD PRACTICUM AND PRE EMPLOYMENT TRAINING	CO1: Apply theoretical framework, models, approaches in the specialized area CO2: Demonstrate ethical values in practicing field CO3: Develop aspiration in lifelong learning in the specialized field of Social Work CO4: Utilize skills of Social Work benefitting the client group CO5: Become a trained Professional Social Worker with demonstrative employability skill
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COURSE CODE	COURSE	COURSE OUTCOME
22MSWE45	PROJECT REPORT	CO1: Acquire advanced skills in research design, methodology, and data analysis relevant to social work practice and policy analysis. CO2: Critical Appraisal: Critically evaluate existing research literature in social work, identifying strengths, weaknesses, gaps, and opportunities for further inquiry. CO3: Ethical Conduct: Understand and apply ethical principles in social work research, including issues related to informed consent, confidentiality, and the protection of vulnerable populations. CO4: Applied Research: Gain proficiency in conducting applied research that addresses real-world social issues and contributes to the advancement of social work knowledge and practice. CO5: Dissemination of Findings: Effectively communicate research findings through written reports, presentations, and other mediums to diverse audiences including academics, practitioners, policymakers, and service users.
22MSWV11	POSITIVE PSYCHOLOGY	CO1: Gain knowledge on Positive Psychology CO2: Gain knowledge skills to overcome work stress CO3: Understand the pro social behaviour CO4: Equip to understand the importance of parenting CO5: Create the ability to understand the factors affecting the health

22MSWV12	LIFE SKILLS	CO1: Gain theoretical practical knowledge on Life skills and Self-awareness CO2: Equip them with the understanding of importance skills of interpersonal relationship CO3: Enrich them with creative and critical thinking CO4: Develop knowledge on understanding and Coping emotions and stress. CO5: Develop problem solving and decision making skills.
22MSWV21	CORPORATE SOCIAL RESPONSIBILITY	CO1: Gain the theoretical knowledge on CSR CO2: Gain knowledge on the laws related to CSR CO3: Equip them with the understanding the roles and techniques in implementing CSR programme CO4: Develop knowledge on skills needed to work in CSR programs CO5: Understand the various organization CSR
22MSWV22	SCHOOL SOCIAL WORK	CO1: Understand the conceptual knowledge of School Social Work CO2: Gain the knowledge of social work practice in Schools CO3: Equip them with the understanding the roles and techniques in implementing CSR programme CO4: Develop knowledge on role of School Social Workers and other stakeholders CO5: Apply various school social work intervention
22MSWV31	BASIC ACCOUNTING PROCEDURE	CO1: Acquire knowledge on double entry system of book keeping CO2: Help to deal with receipts and payments in nonprofit organization CO3: Prepare books of accounting for non-trading concern CO4: Help to calculate depreciation under various methods CO5: Get knowledge in preparation of accounts from in complete records
22MSWV32	SKILL LAB-HR: APPLICATION OF SOFTWARE IN HR	CO1: Gain knowledge on the usage of computers in compensation management CO2: Gain hands on training on the applications of Excel CO3: Understand the application of Excel in HR functions CO4: Demonstrates the usage of computers in maintenance of HR documents CO5: Demonstrates the usage of computers in presentation of reports
22MSWMPV32	SKILL LAB-MPSW :PRA	CO1: Gain knowledge on PRA and RRA CO2: Provide theoretical understanding of classification of PRA Tools CO3: Gain knowledge on various methods involved in PRA CO4: Apply PRA in the purposes of planning, monitoring and evaluation CO5: Apply PRA Tools and methods among children, youth and women.
22MSWCDV32	SKILL LAB – CD :ADVOCACY	CO1: To provide insight about concept and cycle of Advocacy CO2: To orient issues and concern about social policies and issues in concern CO3: To apply the various strategies of Advocacy CO4: To prepare Advocacy plan and its importance CO5: To create Advocacy tactics in Social Work Practice

22MSWV41	SKILL LAB –RESUME WRITING, FACING INTERVIEW AND GROUP DISCUSSION	CO1: Develop resume writing CO2: Enrich the skills in writing resume and letters CO3: Gain knowledge on components of resume CO4: Develop interview skills CO5: Gain skills to attend Group discussion.
22MSWV42	SKILL LAB- HR:MAT LAB	CO1: Develop the Aptitude and Reasoning skill CO2: Enrich the communication skill CO3: Gain comprehension knowledge CO4: Develop general knowledge to write the competitive exams. CO5: Gain managerial skills.
22MSWCDV42	SKILL LAB–CD: DISASTER MANAGEMENT	CO1:To understand the concept of Disaster, Psychosocial Needs of People During Disaster. CO2: To analyze the psycho social response to disaster and role of Psycho social care giver CO3: To evaluate damage assessment and plan for recovery and Rehabilitation CO4: To apply the skills to formulate remedial measures connect with networking organization for disaster management. CO5: To create rehabilitation plan and remedial measures.
22MSWMPV42	SKILL LAB–MPSW: DISASTER MANAGEMENT	CO1:To understand the concept of Disaster, Psychosocial Needs of People During Disaster. CO2: To analyze the psycho social response to disaster and role of Psycho social care giver CO3: To evaluate damage assessment and plan for recovery and Rehabilitation CO4: To apply the skills to formulate remedial measures connect with networking organization for disaster management. CO5: To create rehabilitation plan and remedial measures.
22MSWFCV42	SKILL LAB–FCW: DISASTER MANAGEMENT	CO1:To understand the concept of Disaster, Psychosocial Needs of People During Disaster. CO2: To analyze the psycho social response to disaster and role of Psycho social care giver CO3: To evaluate damage assessment and plan for recovery and Rehabilitation CO4: To apply the skills to formulate remedial measures connect with networking organization for disaster management. CO5: To create rehabilitation plan and remedial measures.

MADURAI INSTITUTE OF SOCIAL SCIENCES

PROGRAMME: BSW

PROGRAMME OUTCOMES

PROGRAMME SPECIFIC OUTCOMES

PO 1	Academic Expertise	PSO1	Imbibe the interdisciplinary nature of Generalist Social Work
PO 2	Social Commitment	PSO2	Understand the basic concepts, theories, models and skills of Social Work
PO 3	Team Work & Leadership	PSO3	Equip the students to observe and understand the role of Social Worker in field setting
PO 4	Value oriented		
PO 5	People Centered	PSO4	Equipping the students to work with Individuals, Groups and Community
PO 6	Professional & Personal Development	PSO5	Creating holistic understanding in the national, cultural and ethical values and promotes human rights, worth and dignity of client group
PO 7	Evidence based Research Aptitude		

COURSE OUTCOMES FOR THE BACHELOR OF SOCIAL WORK (BSW) PROGRAMME

YEAR I

SEMESTER I

COURSE CODE	COURSE	COURSE OUTCOME
22BSWL11	LANGUAGE 1- TAMIL	CO1:Enabled to be familiarise with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writing modern poetry and short stories
22BSWL12	LANGUAGE 2- ENGLISH	CO1: Rephrases few classics in English poetry CO2: Develops intellectual and personal abilities through effective communication CO3: Focuses high standard of behavioral attitude thorough moral stories CO4: Obtains adequate information on word structures CO5: Construct general conversations with is grammatically correct language
22BSWC11	INTRODUCTION TO PROFESSIONAL SOCIAL WORK	CO1 : Understand the basic concepts, Principles and Fields of Social Work CO2 : Trace the history of professional Social Work CO3: Exposed to the primary & secondary methods of social Work CO4 : Understand the role of Social worker in the different fields of social work CO5: Develop aspirations to be a professional Social Worker
22BSWC12	INTRODUCTION TO SOCIAL PROBLEMS	CO1: Orients about different theories in supporting to social problems. CO2: Enhances to understand about the problems faced by the weaker section of the society CO3: Orients to understand about causes, characteristics, consequences, types and effects of different type of social problems CO4: Enables to understand about handling victims and rehabilitating measurements. CO5: Enhances to understand about contemporary social problems related to cyber crime, social Medias and role of social worker in handling victims.

22BSWA11	BASICS OF SOCIOLOGY	<p>CO1: Gain theoretical understanding of structural and functional aspects of the society</p> <p>CO2: Understand basic units, institutions and social processes of the society</p> <p>CO3: Enrich with knowledge on social institution and its linkage with individuals and their social life</p> <p>CO4: Develop an outlook to define and explain the relevance of sociological concept in social work practice</p> <p>CO5: Gain insights about the how components of society cause social change</p>
22BSWN11	SELF DEVELOPMENT	<p>CO1: Understanding of self, Self-esteem and the ways to enhance it.</p> <p>CO2: Develop self-awareness and self-assessment</p> <p>CO3: Enables to understand the factors influencing personality.</p> <p>CO4: Gain insights about the self-development</p> <p>CO5: Enhance the skill of Goal setting and SMART</p>

YEAR I SEMESTER II

COURSE CODE	COURSE	COURSE OUTCOME
22BSWL21	LANGUAGE 1- TAMIL	<p>CO1: Introduced and exposed to the value system through <i>bhakthi</i> literature</p> <p>CO2: Exposed to the history of medieval literature and novels</p> <p>CO3: Imbibe the skills in writing literatures and novels</p> <p>CO4: Effective utilization of proper grammar for speaking and writing</p> <p>CO5: Develop positive outlook towards human life</p>
22BSWL22	LANGUAGE 2- ENGLISH	<p>CO1 : Introduced to functional grammar and its uses</p> <p>CO2 : Understands creative writing Skills to the Develop a passage</p> <p>CO3 : Enhances better communication skills</p> <p>CO 4 : Develops the poetry reading skills to read poem wit stress and intonation</p> <p>CO5 : Infers the various moral idea from different literary works.</p>

2BSWC21	INTRODUCTION TO SOCIALCASE WORK & GROUP WORK	CO1: Understand the components of Social Case Work and Group Work CO2: Utilize the process of Social Case Work and Group Work in the practice. CO3: Understand the Concept, Scope, Objectives and history of Social Case Work CO4: Understand the Concept, Scope, Objectives and history of Social Group Work. CO5: Identify and apply concepts of Social Case Work and Group Work in Different settings.
22BSWC22	FIELD WORK (OBSERVATION VISIT)	CO1: Gain practical knowledge on the field realities CO2: Understand them with the scope of social work in the open settings and government agencies CO3: Enrich them with knowledge on field practice with reference to different settings CO4: Develop the ability and capacity to understand the people and community CO5: Strengthen them with professional competence and social work values to support the community.
22BSWA21	BASICS OF PSYCHOLOGY	CO1: Understand the basic concepts, Nature of Psychology CO2: Exposed to the dimensions of Life span and its role in Social Work Practice CO3: Oriented towards the basic theories of Psychology CO4: Demonstrate the skill in observing the human behaviour from field exposures CO5: Understand the importance of Psychology in Social Work Practice.
22BSWN21	UNDERSTANDING FAMILY	CO1: Obtain clarity on functional components of family system CO2: Develop exact perception towards family system CO3: Aware of various problem arise during family life cycle CO4: Get knowledge on family life cycle and its stages of development in order to provide clarity on family process CO5: Sensitize and disseminate knowledge on various strategies and options to resolve family issue.

YEAR II**SEMESTER III**

COURSE CODE	COURSE	COURSE OUTCOME
22BSWL31	LANGUAGE 1-TAMIL	CO1:Introduced to the traditional life styles through epic literature and drama CO2:Internalise the preaches for healthy behaviour CO3:Enhance the critical and creative thinking CO4:Reflect on the social problems by raising voice against social evils CO5:Develop aspirations in using language as a medium to fight against the socialevils
22BSWL32	LANGUAGE 2-ENGLISH	CO1: Rephrases few classics in English poetry CO2: Develops intellectual and personal abilities through effective communication CO3: Motives high standard of behavioral attitude thorough moral stories CO4: Obtains adequate information on word structures CO5:Construct general conversations with is grammatically correct
22BSWC31	INTRODUCTION TO SOCIAL LEGISLATIONS	CO1: Gain basic understanding about fundamental rights, directive principle of state policy, and process of bills passed in legislature, approval and enactment of law. CO2: Sensitizes about legislations related to marriage, maintenance, guardianship, divorce and succession. CO3: Enables to understand about different legislation related to children in perusing the best interest of child and also understand about legal remedial masseurs taken care by government functionaries for care and protection. CO4: Understand about legislations related to women, elders, vulnerable population like ST/SC and people with disability. CO5: Understand about legislations related to public good and role of social worker in intervening with social problems.

22BSWC32	INTRODUCTION TO SOCIAL WELFARE ADMINISTRATION	CO1: Inducted to the concept and different supporting factors of administration CO2: Familiarizes with administrative process and social welfare administration. CO3: Enables to understand the functional areas of different social welfare ministries. CO4: Develop understanding on the process of personnel administration CO5: Facilitates to understand the public relation, process of fund raising and management of records.
22BSWS31	BASIC COMMUNICATION SKILLS FOR SOCIAL WORK PRACTICE	CO1: Exposed in understanding need and importance of communication in social work practices CO2: Enables to understand the concept of communication in sociological and cultural background. CO3: Strengthens to build effective communication by illustrating and improving self awareness. CO4: Familiarizes to mass communication and group communication. CO5: Enables to understand different techniques in public speaking.
22BSWS32	IT SKILLS FOR SOCIAL WORKERS	CO1: Exposed to the basic computer operation system CO2: Gain hands on training on the applications of MS Office CO3: Demonstrates skills in using internet & ICT CO4: Utilise SPSS & Excel in Social Work practice CO5: Apply technology in social work practice
22BSWS33	LIFE SKILLS EDUCATION	CO1: Expose to understand about self and coping techniques in difficult situation. CO2: Equips thinking skill and problem solving attitude. CO3: Facilitates in understanding communication in relationship management. CO4: Enables to manage emotion and stress management techniques. CO5: Equips the life management skills, problem solving techniques and decision making skills.
22BSWV31	VALUE EDUCATION	CO1: Understand the significance of personal and social values CO2: Get hope and confident in value building by leaning values from Indian

		<p>Leaders.</p> <p>CO3: Enrich them with knowledge on interrelationship social value and social issues</p> <p>CO4: Get insight on the importance of family in value building</p> <p>CO5: Importance evolving as a value based cultured person</p>
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II SEMESTER IV

COURSE CODE	COURSE YEAR	COURSE OUTCOME
22BSWL41	LANGUAGE 1-TAMIL	<p>CO1:Exposed to the different traditional literature and prose in Tamil language</p> <p>CO2:Imbibe the values and formation of character through the writings</p> <p>CO3:Get exposed to the traditional living style and value based thinkingframework</p> <p>CO4:Demonstrate humility and kindness with others and be more assertive</p> <p>CO5:Apply the knowledge of traditional literature in competitive exams</p>
22BSWL42	LANGUAGE 2-ENGLISH	<p>CO1 : Rephrases few classics in English poetry</p> <p>CO2 : Develops intellectual and personal abilities through effective communication</p> <p>CO3 : Motives high standard of behavioral attitude thorough moral stories</p> <p>CO4 : Obtains adequate information on word structures</p> <p>CO5:Construct general conversations with is grammatically correct</p>
22BSWC41	INTRODUCTION TO COMMUNITY ORGANISATIONAND SOCIAL ACTION	<p>CO1:Trace the history and growth of Community Organization as a method of Social Work</p> <p>CO2:Utilise the principles, methods and models of Community Organization</p> <p>CO3:Develop Community Leadership through practicing</p> <p>CO4: Develop skills in Practicing Community Organization</p> <p>CO5:Identify oneself as a Community Organizer and utilize the theoretical understanding in the field.</p>

22BSWC42	SOCIAL WORK RESEARCH FOR BEGINNERS	CO1: Gain knowledge on research, Social research and Social Work research CO2: Identify and formulate research problem and hypotheses CO3: Employ suitable research design and sampling techniques CO4: Administer the suitable tool and method of data collection CO5: Apply appropriate statistical test for data analysis and gain knowledge on data presentation
22BSWA43	FIELD WORK (OBSERVATION VISIT)	CO1: Provide exposure on functions of the Non Governmental Organizations and its field realities CO2: Establish knowledge on Social Field Work Practicum in the different settings CO3: Orient on the scope and functions of Non Governmental organizations which involving and supporting the community CO4: Enhance their attitudes to know the importance and application of Social Work by different social welfare agencies CO5: Practice primary and secondary methods of Social Work in the agency
22BSWS41	GENERAL KNOWLEDGE	CO1: Enhances the general knowledge of students. CO2: Oriented to appearing for competitive exam. CO3: Equips to understand English Vocabulary, forms of tenses. CO4: Facilitates to understand current affairs in science, technology and political development. CO5: Enables to understand about commerce and economics.
	EXTENSION ACTIVITIES- NSS	CO1: Introduces about different activities of NSS and national importance CO2: Develops the students to understand about development programmes. CO3: Facilitate the personality development of NSS volunteers. CO4: Celebrate and observe importance days under National Service Scheme. CO5: Enhances the students to understand about community services, institutional work, rural project and urban projects.

22BSWX41	EXTENSION ACTIVITIES- RED RIBBON CLUB (RRC)	<p>CO1: Understand the basic concept of HIV/AIDS</p> <p>CO2: Enrich the knowledge on the problems faced by people infected/affectedwith HIV/AIDS</p> <p>CO3:Develop positive outlook towards blood donation</p> <p>CO4: Exposed to the agencies working for the welfare of the people infected/affected with HIV/AIDS</p> <p>CO5: Aware of the healthy living style and human rights</p>
	EXTENSION ACTIVITIES- YOUTH RED CROSS SOCIETY (YRC)	<p>CO1: Exposed to the history and organization of red cross society</p> <p>CO2: practice the principles, values of YRC</p> <p>CO3:Involve in the YRC activities and develop the personality</p> <p>CO4: Acquire and demonstrate the skills in First Aid care CO5: extend services to the needy through the forum of YRC</p>
	EXTENSION ACTIVITIES- SPORTS,HEALTH AND PERSONAL FITNESS	<p>CO1: Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession.</p> <p>CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena.</p> <p>CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis.</p> <p>CO4: Demonstrate the ability, to communicate effectively in oral and written formand to work collaboratively.</p> <p>CO5: Demonstrate the ability to use "technology" effectively in the application of Sport management practice.</p>

YEAR III

SEMESTER V

COURSE CODE	COURSE	COURSE OUTCOME
22BSWC51	INTRODUCTION TO SOCIAL WORK IN COMMUNITY	CO1: Gain theoretical knowledge on sustainable development and its indicators CO2: Acquire them with the history of communities and enable them to work in community in positive way CO3: Enrich the knowledge them with structure of the Rural, Urban ,Tribal communities CO4: Develop knowledge on legislations and their problems of Rural, Urban,Tribal CO5: Enlighten and equip them with programmes of Rural, Urban and Tribal communities which enable them to help the community
22BSWC52	INTRODUCTION TO SOCIAL WORK IN HEALTH SETTINGS	CO1: Knowledge about health, Public health and hospital administration CO2: Understanding Medical Social Work and knowledge about various diseases CO3: Awareness about mental health and mental illness and its classifications CO4: Get exposure about psychiatric social work and community health and health education CO5: Equips to understand National Health policy and Programmes
22BSWC53	INTRODUCTION TO SOCIAL WORK WITH FAMILY	CO1: Develop the basic knowledge on family an types, process to work with family system CO2: Enrich them conceptual understanding of family as a system and changing pattern and its role on family members CO3: Gain theoretical knowledge on family disorganization and its importance of shaping personality of the individuals CO4: provide the students to develop knowledge on family welfare programmes and family planning CO5: Facilitate the students to develop skills and insight of social worker in resolving issues of family, counselling, social work interventions in family.

22BSWC54	FIELD WORK	<p>CO1: Develop the basic knowledge about the welfare agencies</p> <p>CO2: Enhance the practical understanding of Welfare agencies and its importance</p> <p>CO3: Get exposed with communication pattern within the agency and the community</p> <p>CO4: Exposed to Welfare programmes carried out by different agencies</p> <p>CO5: Develops the skills and abilities needed for social work practice</p>
22BSWA51	BASICS OF COUNSELLING	<p>CO1: exposed to the concept of counselling and its needs</p> <p>CO2: Understand the Principles of counselling and its importance</p> <p>CO3: Develop Skills of a counsellor in each stage.</p> <p>CO4: Understand the Counselling responses and clients' feedback.</p> <p>CO5: Apply the skills of counselling in social work practice and fields.</p>
22BSWES51	ENVIRONMENTAL STUDIES	<p>CO1: Enables to understand ecological and physical sciences and application in solving environmental problems.</p> <p>CO2: Orients to understand about evolution of earth and different components of earth.</p> <p>CO3: Enhance the capacity in the interaction between social and environmental aspects.</p> <p>CO4: Creates critical and analytical thinking skills in understanding global environmental issues.</p> <p>CO5: Equips to understand pollution, controlling mechanism and role of Social Worker.</p>
22BSWS51	GOVERNMENT POLICIES AND PROGRAMMES	<p>CO1: Orients about critical assessment of recent developmental policies and its impact in the weaker section of the society.</p> <p>CO2: Enables to understand rural development programmes and its potential outcome.</p> <p>CO3: Enhances to understand urban development programmes and required skills of an social workers</p> <p>CO4: Orients on government's schemes and policies related to development of women population in rural and urban areas.</p> <p>CO5: Enhances the understanding on the recent policies and programmes related to children in terms of care, protection and best interest of children.</p>

COURSE CODE	COURSE	COURSE OUTCOME
22BSWC61	INTRODUCTION TO SOCIAL WOK IN INDUSTRIES	<p>CO1: Enables to understand industries in the perspective of social work practices.</p> <p>CO2: Orients to understand different problems faced by labours in India.</p> <p>CO3: Orients about different labour welfare benefits that are availed in Indian industries</p> <p>CO4: Enhances to understand the role of safety and welfare officer role in social workers perspective.</p> <p>CO5: Gain understanding on Corporate Social Responsibilities and role of social worker in implementing projects related to CSR.</p>
22BSWC62	FIELD WORK	<p>CO1: Enriched the knowledge on field work practicum in different settings</p> <p>CO2: Exposed in conducting need based programmes for the community</p> <p>CO3: Gain the ability in applying social work methods in different settings</p> <p>CO4: Understand the importance of networking with the agencies</p> <p>CO5: Gain the confidence in the skills needed for Social work practice</p>
22BSWE61	ELECTIVE 1- RESEARCH PROJECT	<p>CO1: Understand the process of doing research</p> <p>CO2: Develop Project Proposal Writing skill</p> <p>CO3: Develop Research Report Writing skill</p> <p>CO4: Disseminate of research findings</p> <p>CO5: Provide scope for doing further research</p>

22BSWE62	ELECTIVE 2- WOMEN DEVELOPMENT	CO1: Gain theoretical knowledge on status of Women in India and in Global Scenario CO2: Exposed to factors influencing health CO3: Enrich the knowledge on women participation in entrepreneurship, self help group, role of women in family CO4: Understand the various legislations related to Women CO5: Aware of five year plans and Women Development, role of Women in Panchayat Raj.
22BSWE63	ELECTIVE 2- YOUTH DEVELOPMENT	CO1: Understand the concepts of Youth Welfare in Indian Society CO2: Get exposed about the problems of Youth CO3: Aware of Youth leadership, rights and movements CO4: Enhance the knowledge about the policies and programmes for youth empowerment CO5: Gain knowledge about various agencies for youth development
22BSWE64	ELECTIVE 3- CHILD PROTECTION	CO1: Provide knowledge on definition of children and status of children and importance of protecting the children CO2: Gain theoretical knowledge on problems of the child and enable them to address the problems of the children CO3: Orient them on history of child rights and other legislations related and its application CO 4: Getting knowledge on different agencies working for children and its importance and application CO5: Initiating the responsibility of Parents, teachers and students to ensure the rights of the children.
22BSWE65	ELECTIVE 3- WELFARE OF THE DIFFERENTLY ABLED	CO1: Understand the basic concepts of Disability, impairment and Handicapped CO2: Exposed to the problems of Disability CO3: Enhance the knowledge on Rights and legislations related to persons with

		<p>disability</p> <p>CO4: Developed the knowledge about the importance, methods of rehabilitation</p> <p>CO5: Understood the Central and State mechanisms working for person with disability.</p>
22BSWS61	BASICS OF PARTICIPATORY RURAL APPRAISAL	<p>CO1: Develop theoretical understanding on PRA</p> <p>CO2: Exposed to the diverse tools used in PRA</p> <p>CO3: Develop skills in documenting and evaluating the PRA result</p> <p>CO4: Understand the use of PRA for different purposes through practical training</p> <p>CO5: Apply the PRA tools for Social Work practice</p>

MADURAI INSTITUTE OF SOCIAL SCIENCES**PROGRAMME: BCOM (R)**

PROGRAMME OUTCOMES		PROGRAMME SPECIFIC OUTCOMES	
PO 1	Academic Expertise	PSO1	Inculcate relevant accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
PO 2	Communicative Proficiency	PSO2	Prove proficiency with ability to engage in competitive exams like CA, CS, ICWA and other courses
PO 3	Administrative Abilities	PSO3	Acquire the skills like effective communication, decision making, problem solving in day to day business affairs
PO 4	Value Oriented	PSO4	Acquire practical skills to work as tax consultant, audit assistant and other financial supporting services
PO 5	Solution Focused	PSO5	Develop aspiration in higher education and advance research in the field of commerce and finance
PO 6	Professional & Personal Development		
PO 7	Entrepreneurship		

COURSE OUTCOME FOR COMMERCE (BCOM)

YEAR I

SEMESTER I

COURSE CODE	COURSE	COURSE OUTCOMES
22BCOMRL11	TAMIL	CO1: Gain knowledge on effective communication CO1:Enabled to be familiarise with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writing modern poetry and short stories
22BCOMRL12	LANGUAGE 2-ENGLISH	CO1:Rephrases few classics in English poetry CO2:Develops intellectual and personal abilities through effective communication CO3: Focuses high standard of behavioral attitude thorough moral stories CO4: Obtains adequate information on word structures CO5: Construct general conversations with is grammatically correct language
22BCOMRC11	FINANCIAL ACCOUNTING – I	CO1: Acquire knowledge on double entry system of book keeping CO2:Helps to deal with adjustment in final accounts CO3: Prepare books of accounting for non trading concern CO4: Helps to calculate depreciation under various methods. CO5: Get knowledge in preparation of accounts from incomplete records.
22BCOMRC12	PRINCIPLES OF MANAGEMENT	CO1: Get knowledge about management and management theories. CO2: Helps to plan and take decision in the management. CO3: Acquire knowledge on organizing the management. CO4: Get an idea on recruitment, selection and training. CO5: Learn about importance of co ordination and control for successful management.
22BCOMRA11	MANAGERIAL	CO1: Understand the role and responsibilities of managerial economist.

	ECONOMICS	CO2: Gain knowledge about the demand and demand analysis. CO3: Get information about methods of forecasting and a new product. CO4: Understand the price determination under various market forms. CO5: Gain a knowledge about break even analysis
22BCOMRN11	INTRODUCTION TO ACCOUNTING	CO1: Acquire knowledge on double entry system of book keeping CO2:Helps to deal with adjustment in final accounts CO3: Prepare books of accounting for non trading concern CO4: Helps to calculate depreciation under various methods. CO5: Get knowledge in preparation of accounts from incomplete records.

YEAR I SEMESTER II

22BCOMRL21	TAMIL	CO1:Introduced and exposed to the value system through <i>bhakthi</i> literature CO2:Exposed to the history of medieval literature and novels CO3:Imbibe the skills in writing literatures and novels CO4:Effective utilization of proper grammar for speaking and writing CO5:Develop positive outlook towards human life
22BCOMRL22	LANGUAGE 2- ENGLISH	CO1: Introduced to functional grammar and its uses. CO2:Understands creative writing Skills to the Develop a passage CO3:Enhances better communication skills CO4: Develops the poetry reading skills to read poem wit stress and intonation. CO5: Infers the various moral ideas from different literary works.
22BCOMRC21	FINANCIAL ACCOUNTING II	CO1: Helps to understand the account current and average due date. CO2: Familiarize with branch and departmental account. CO3: Helps to calculate hire purchase and installment system CO4: Understand the concept of insurance claim for loss of profit.CO5: Get knowledge about royalty and accounting treatment.
22BCOMRC22	COMPANY	CO1: Understand the basic formalities of companies.

	ORGANISATION	CO2: Get knowledge on company prospectus and stock exchange. CO3: Helps to identify the rights and duties of board of directors. CO4: An idea about various kinds of meetings held in a company. CO5: Know the procedure of winding up of a company.
22BCOMRA21	PRINCIPLES AND PRACTICE OF INSURANCE	CO1: Understand the basic concepts of insurance CO2: Get knowledge about life insurance and their policies. CO3: Know various kinds of fire insurance policy and their conditions. CO4: Acquire knowledge about payment of claims under marine insurance. CO5: Analyze various kinds of other insurance policies.
22BCOMRN23	INTRODUCTION TO COST ACCOUNTING	CO1: Familiarize the concept of cost accounts and preparation of cost sheet in its practical point of view. CO2: Facilitate the idea of material control with pricing methods. CO3: Get knowledge about various methods of remuneration and control of labour cost. CO4: Helps to prepare unit costing of all overheads. CO5: Helps to evaluate the job costing, contract costing, and process costing.

YEAR II SEMESTER III

21BCOMRC31	PARTNERSHIP ACCOUNTING	CO1: Acquire knowledge about various accounting treatment in partnership CO2: Enable them to know about retirement and death of partners. CO3: Get an idea about accounting treatment on dissolution of partnership CO4: Get knowledge on insolvency of partners and its methods. CO5: Helps to prepare statement of affairs.
21BCOMRC32	MARKETING MANAGEMENT	CO1: Understand the basic concepts of marketing. CO2: Gain knowledge about product and their classification. CO3: Acquire more knowledge about pricing and grading of products. CO4: Enhance on channel of distribution and logistics management. CO5: Understand about internet marketing and their challenges in the liberalized economy.

22BCOMRC33	BANKING THEORY LAW AND PRACTICE	CO1: Gather knowledge on banking and financial system in India. CO2: Get knowledge on various instrument used in banking CO3: Get an knowledge about types of banker and their duties CO4: Understand the concept of banking rights and duties. CO5: Develop awareness about modern banking services about internet banking, E – Banking services, E- payments and M – Banking.
22BCOMRA31	BUSINESS STATISTICS	CO1: Formulate complete, concise and correct mathematical proofs. CO2: Create quantitative models to solve real world problems in appropriate contexts. CO3: Summarize data visually and numerically. CO4: Learn and apply the tools of formal inference CO5: Execute statistical analyses with professional software.
22BCOMRS31	INTRODUCTION TO COMPUTER	CO1: Understand the basic components and functions of computer CO2: Gain knowledge about files and directories. CO3: Familiarize the students with classification of operating system. CO4: Enrich them with knowledge on Unix operating system concepts. CO5: Explore about varieties of web browsers
22BCOMRS32	COMPUTER APPLICATION IN BUSINESS	CO1: Understand the word processing techniques to produce pleasing formal document CO2: Helps to know the spread sheet features to produce a representation. CO3: Learned to create presentations that include text, graphics, animations and transition CO4: Recognize the various functions of database and its components of MS Access CO5: Acquire knowledge about email services and various types of web browsers.
22BCOMRS33	MS OFFICE- LAB	CO1: Understand the basic options to create documents

		CO2: Recognize when to use MS Office programs to create academic documents CO3: Acquire knowledge to construct formulas to manipulate numbers in excel CO4: Get an idea to develop charts from data CO5: Develop to create interactive and legible content presentations.
22BCOMRV31	VALUE EDUCATION	CO1: Understand the significance of personal and social values CO2: Get hope and confident in value building by leaning values from Indian leaders. CO3: Enrich them with knowledge on interrelationship social value and social issues CO4: Get insight on the importance of family in value building CO5: Importance evolving as a value based cultured person
YEAR-II SEMESTER IV		
22BCOMRC41	CORPORATE ACCOUNTING - I	CO1: Enlightened the knowledge on share and debentures. CO2: Helps to prepare profit prior to incorporation. CO3: Get knowledge on valuation of goodwill and shares. CO4: Get an idea about amalgamation absorption and re- construction of company. CO5: Acquire knowledge in preparation of accounts relating to liquidation of companies.
22BCOMRC42	COST ACCOUNTING	CO1: Familiarize the concept of cost accounts and preparation of cost sheet in its practical point of view. CO2: Facilitate the idea of material control with pricing methods. CO3: Get knowledge about various methods of remuneration and control of labour cost. CO4: Helps to prepare unit costing of all overheads. CO5: Helps to evaluate the job costing, contract costing, and process costing.

22BCOMRC43	ENTREPRENEURSHIP DEVELOPMENT	<p>CO1: Familiarize with the fundamentals of entrepreneurship and its role in Economic development and to motivate them towards entrepreneurial activities.</p> <p>CO2: Acquire knowledge on factors which is affecting growth of entrepreneurship</p> <p>CO3: Gain functions of development banks, commercial banks and service institutes.</p> <p>CO4: Acquire knowledge on institution which is supported for entrepreneurs</p> <p>CO5: Get an idea about preparation of project report as well as institutional arrangements for entrepreneurs.</p>
22BCOMRC44	ENVIRONMENT OF BUSINESS	<p>CO1: Get an idea about business environment and its components</p> <p>CO2: Comprehend the knowledge about social responsibility of business.</p> <p>CO3: Gain knowledge on ways of preventing industrial pollution</p> <p>CO4: Familiarize with privatization and globalization</p> <p>CO5: Get knowledge about challenges of globalization to Indian industry</p>
22BCOMRA41	BUSINESS MATHEMATICS	<p>CO1: Describe quantitative relationship in a variety of contexts.</p> <p>CO2: Solve word problem in various contexts.</p> <p>CO3: Describe symbolic notation and vocabulary.</p> <p>CO4: Demonstrate capacity for mathematical reasoning through analysis.</p> <p>CO5: Gain knowledge on graphs and tables.</p>
22BCOMRS41	GENERAL KNOWLEDGE	<p>CO1: Enhances the general knowledge of students.</p> <p>CO2: Oriented to appearing for competitive exam.</p> <p>CO3: Equips to understand English Vocabulary, forms of tenses.</p> <p>CO4: Facilitates to understand current affairs in science, technology and political development.</p> <p>CO5: Enables to understand about commerce and economics.</p>
	EXTENSION ACTIVITIES-NSS	<p>CO1: Introduces about different activities of NSS and national importance</p> <p>CO2: Develops the students to understand about development programmes.</p> <p>CO3: Facilitate the personality development of NSS volunteers.</p> <p>CO4: Celebrate and observe importance days under National Service Scheme.</p> <p>CO5: Enhances the students to understand about community services, institutional</p>

22BCOMRX41		work, rural project and urban projects.
	EXTENSION ACTIVITIES-RED RIBBON CLUB	CO1: Understand the basic concept of HIV/AIDS CO2: Enrich the knowledge on the problems faced by people infected/affectedwith HIV/AIDS CO3:Develop positive outlook towards blood donation CO4: Exposed to the agencies working for the welfare of the people infected/affected with HIV/AIDS CO5: Aware of the healthy living style and human rights
	EXTENSION ACTIVITIES- YOUTH RED CROSS SOCIETY	CO1: Exposed to the history and organization of red cross society CO2: practice the principles, values of YRC CO3:Involve in the YRC activities and develop the personality CO4: Acquire and demonstrate the skills in First Aid care CO5: extend services to the needy through the forum of YRC
	EXTENSION ACTIVITIES- HEALTH AND PERSONAL FITNESS	CO1: Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession. CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena. CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis. CO4: Demonstrate the ability, to communicate effectively in oral and written formand to work collaboratively. CO5: Demonstrate the ability to use "technology" effectively in the application of sport management practice.
YEAR: III SEMESTER: V		
22BCOMRC51	HUMAN RESOURCE MANAGEMENT	CO1: Get knowledge about human resource management CO2: Comprehend the knowledge about Trade union – industrial disputes & settlements. CO3: Gathered knowledge on recruitment and selection process

		CO4: Facilitate the knowledge about recruitment and selection process CO5: Acquire knowledge on industrial disciplinary system procedures and grievances
22BCOMRC52	INCOME TAX LAW AND PRACTICE - I	CO1: Get knowledge about basic concepts of income tax CO2: Helps to calculate the taxable income CO3: Acquired knowledge on computation of income from salary and house property. CO4: Familiarizes with the concept of depreciation and its provisions CO5: Get more idea about the income from business or profession
22BCOMRC53	BUSINESS LAW - I	CO1: Acquire knowledge about a valid contract and various classifications of contracts. CO2: Gain knowledge on rights and duties of bailor and bailee. CO3: Awareness on consumer protection act and suggestions for strengthening. CO4: Identify the rights and duties of surety. CO5: Gain knowledge on essential commodities act.
22BCOMRC54	AUDITING	CO1: Know how to prepare and use working papers, such as checklists. CO2: Evaluate internal controls and how to report results of audit. CO3: Acquire knowledge about vouching of cash & credit transaction, verification of assets & liabilities. CO4: Apply auditing practices to different nature of Concerns. CO5: Equip to draft business reports and letters.
22BCOMRE51	FINANCIAL MANAGEMENT	CO1: Learn the concept of financial management and role of a finance manager. CO2: Develop the knowledge in long term and short term source of finance. CO3: Acquire knowledge to calculate dividend under Gordon & Walters dividend policies. CO4: Analyze the cost of capital and leverage. CO5: Estimate the working capital requirement and inventory management.
22BCOMRE52	SERVICES	CO1: Know in detail about the service sector in an economy.

	MARKETING	CO2: Apply the 7 P's of Service marketing. CO3: Acquire knowledge in services marketing for the hospitality and tourism industry. CO4: Develop knowledge in services marketing for professional service and consultancy services. CO5: Gain awareness on global service marketing.
22BCOMRES51	ENVIRONMENTAL STUDIES	CO1: Understand key concepts from environment studies, political, and social analysis. CO2: Analyse the methods of renewable and nonrenewable sources. CO3: Acquire knowledge on ecosystem, Food Chains, and historical context of environmental issues and the links between human and natural systems. CO4: Gain an idea about Bio-diversity, threats for Bio-diversity and their roles. CO5: Gain awareness on global warming
22BCOMRS51	COMPUTERIZED ACCOUNTING – TALLY	CO1: Understand the theoretical concept of tally. CO2: Know how to prepare ledger account, trial balance. CO3: Acquire knowledge in F11 and F12 features. CO4: Gain about maintenance of stock details CO5: Develop to prepare financial reports.
YEAR III SEMESTER VI		
22BCOMRC61	MANAGEMENT ACCOUNTING	CO1: Acquire knowledge on management accounting and its concepts CO2: Analyze and interpret the financial statements using various financial tools. CO3: Helps to prepare cash flow and fund flow statements. CO4: Analyze cost volume profit technique to determine optimal managerial decisions. CO5: Impart knowledge to prepare various type of budgets and budget control keeping in mind.
22BCOMRC62	INDUSTRIAL	CO1: Acquire knowledge on factories act 1948 and its provisions.

	LAW - II	CO2: Study the various provisions related to compensation given to employee. CO3: Enhance in employees provident fund schemes. CO4: Gain about payment of gratuity. CO5: Get an idea about employee's state insurance fund.
22BCOMRC63	INCOME TAX LAW AND PRACTICE – II	CO1: Gain knowledge about deduction under section 80C and 80U. CO2: Helps to compute total income and tax liability of an individual CO3: Analyse the return of income and how to rectify the mistakes CO4: Acquire knowledge on tax credit certificate and tax clearance certificate. CO5: Know the procedure for assessment of partnership firms and joint stock companies
22BCOMRE61	OPERATIONS RESEARCH	CO1: Illustrate the mathematical tools that are needed to solve optimization problems. CO2: Use mathematical software to solve the proposed model. CO3: Acquire knowledge to apply computer code to problems including optimization techniques. CO4: Develop computer programs to implement algorithms and solve problems. CO5: Ability to work in a team, specifically to solve large problems.
22BCOMRE62	ADVERTISEMEN T AND SALES MANAGEMENT	CO1: Familiarize with the concept of advertisement and salesmanship. CO2: Helps to prepare advertisement copy using various advertisement media. CO3: Determine the target audience and positioning and advertising budget. CO4: Acquire knowledge on sales territories and know how to prepare sales report. CO5: Gain how to handling objections, closing the sales and follow-up.
22BCOMRE63	RESEARCH METHODS IN COMMERCE	CO1: Acquire the concepts of research and its various types. CO2: Know how to formulate the research problem. CO3: Learn how to collect the data using various methods and preparation of questionnaire. CO4: Get knowledge on sampling techniques used for data collection. CO5: Helps to draft a report and how to communicate the results and follow up.

22BCOMRE64	FINANCIAL MARKETS AND SERVICES	CO1: Enable the knowledge in financial system in India. CO2: Acquire how to list securities in stock exchange and methods of trading in stock exchange. CO3: Awareness on mutual funds and institutions. CO4: Gain knowledge in merchant banking. CO5: Develop the knowledge in guidelines of SEBI.
22BCOMRS61	COMMERCE PRACTICAL	CO1: Know the various forms of office purpose. CO2: Acquire knowledge on preparation of proxy form. CO3: Gain the procedures of promissory note. CO4: Analyze the brand names of various products. CO5: Develop knowledge in Demat Account (E-Format).

MADURAI INSTITUTE OF SOCIAL SCIENCES

PROGRAMME: BCOM (CA)

PROGRAMME OUTCOMES		PROGRAMME SPECIFIC OUTCOMES	
PO 1	Academic Expertise	PSO1	Demonstrate relevancy of fundamental and theoretical knowledge of the Academic major and to gain practical exposure.
PO 2	Communicative Proficiency	PSO2	Inculcate relevant accounting career skills, applying both quantitative and Qualitative knowledge to their future careers in business.
PO 3	Administrative Abilities	PSO3	Acquire practical skill on language, multimedia, digitalization, and other Financial supporting services.
PO 4	Value Oriented	PSO4	Learners will acquire the skills in effective communication, decision problem Solving in day to day online business affairs.
PO 5	Solution Focused	PSO5	Develop aspiration in higher education and advance research in the field of commerce finance and computer application
PO 6	Professional & Personal Development		
PO 7	Entrepreneurship		

COURSE OUTCOME FOR COMMERCE [BCOM CA]

YEAR I		SEMESTER I
COURSE CODE	COURSE	COURSE OUTCOMES
22BCOMCL11	TAMIL	CO1:Enabled to be familiarise with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writing modern poetry and short stories
22BCOMCL12	LANGUAGE 2- ENGLISH	CO1:Rephrases few classics in English poetry CO2:Develops intellectual and personal abilities through effective communication CO3: Focuses high standard of behavioral attitude thorough moral stories CO4: Obtains adequate information on word structures CO5: Construct general conversations with is grammatically correct language
22BCOMCC11	FINANCIAL ACCOUNTING – I	CO1: Acquire knowledge on double entry system of book keeping CO2:Helps to deal with adjustment in final accounts CO3: Prepare books of accounting for non trading concern CO4: Helps to calculate depreciation under various methods. CO5: Get knowledge in preparation of accounts from incomplete records.
22BCOMCC12	FUNDAMENTALS OF COMPUTER & C PROGRAMMING	CO1: Helps to gain knowledge about hardware and software concepts. CO2:Enrich them with knowledge on MS Office programs to prepare academic and business documents CO3: Gain a sound knowledge on fundamentals of C programming. CO4: Familiarize the students with loops decision making statements to solve problems CO5: Understand about functions, pointers and structures.

22BCOMCA11	PROGRAMMING IN C LAB	CO1: Illustrate the flowchart and design an algorithm for a given problem and to develop C programs using operators. CO2: Develop conditional and interactive statements to write C programs CO3: Exercise user defined functions to solve real time problems CO4: Inscribe C programs that use Pointers to access arrays, strings and functions, structures. CO5: Exercise files concept to show input and output of files in C.
22BCOMCN11	INTRODUCTION TO ACCOUNTING	CO1: Acquire knowledge on double entry system of book keeping CO2: Helps to deal with adjustment in final accounts CO3: Prepare books of accounting for non-trading concern CO4: Helps to calculate depreciation under various methods. CO5: Get knowledge in preparation of accounts from incomplete records.

YEAR I SEMESTER II

22BCOMCL21	TAMIL	CO1: Introduced and exposed to the value system through <i>bhakthi</i> literature CO2: Exposed to the history of medieval literature and novels CO3: Imbibe the skills in writing literatures and novels CO4: Effective utilization of proper grammar for speaking and writing CO5: Develop positive outlook towards human life
22BCOMCL22	LANGUAGE 2- ENGLISH	CO1: Introduced to functional grammar and its uses. CO2: Understands creative writing Skills to the Develop a passage CO3: Enhances better communication skills CO4: Develops the poetry reading skills to read poem with stress and intonation. CO5: Infers the various moral ideas from different literary works.
22BCOMCC21	FINANCIAL ACCOUNTING II	CO1: Helps to understand the account current and average due date. CO2: Familiarize with branch and departmental account. CO3: Helps to calculate hire purchase and installment system

		CO4: Understand the concept of insurance claim for loss of profit. CO5: Get knowledge about royalty and accounting treatment.
22BCOMCC22	OBJECT ORIENTED PROGRAMMING IN C++	CO1: Understand the features of C++ and object oriented programming CO2: Understand how to create classes, objects and constructor concepts in C++ CO3: Understand how to apply the major object-oriented concepts to implement object oriented programs in C++, encapsulation, inheritance and polymorphism CO4: Understand advanced features of C++ specifically stream I/O, templates and function overloading CO5: Get an knowledge on standard template library, Iterators and Strings
22BCOMCA21	OBJECT ORIENTED PROGRAMMING IN C++ LAB	CO1: Understand and Apply Object oriented features and C++ concepts. CO2: Learn how to apply the concept of polymorphism and inheritance. CO3: Acquire practical skill to implement exception handling and template library. CO4: Develop applications using Console I/O and File I/O operations. CO5: Understand to develop programs using structures and pointers.
22BCOMCN23	INTRODUCTION TO COST ACCOUNTING	CO1: Familiarize the concept of cost accounts and preparation of cost sheet in its practical point of view. CO2: Facilitate the idea of material control with pricing methods. CO3: Get knowledge about various methods of remuneration and control of labour cost. CO4: Helps to prepare unit costing of all overheads. CO5: Helps to evaluate the job costing, contract costing, and process costing.

YEAR II SEMESTER III

22BCOMCC31	PARTNERSHIP ACCOUNTING	CO1: Acquire knowledge about various accounting treatment in partnership CO2: Enable them to know about retirement and death of partners. CO3: Get an idea about accounting treatment on dissolution of partnership CO4: Get knowledge on insolvency of partners and its methods. CO5: Helps to prepare statement of affairs.
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22BCOMCC32	VISUAL BASIC THEORY	CO1: Understand the basics of VB like properties window, events for controls. CO2: Acquire knowledge on fundamentals of VB and its control. CO3: Get a sound knowledge to develop programs using functions and procedures CO4: Familiarize the students to create effective form design. CO5: Helps to design and develop interactive projects in current professional standards.
22BCOMCC33	VISUAL BASIC LAB	CO1:Acquire the practical knowledge on tools in VB CO2: Develop programs using controls and event handling methods. CO3: How to create programs with simple menu options like file, edit. CO4: Understand to develop simple animations using timer CO5: Get practical knowledge to manipulate database using data control.
22BCOMCA31	BUSINESS STATISTICS	CO1: Formulate complete, concise and correct mathematical proofs. CO2: Create quantitative models to solve real world problems in appropriate contexts. CO3: Summarize data visually and numerically. CO4: Learn and apply the tools of formal inference CO5: Execute statistical analyses with professional software
22BCOMCS31	E – COMMERCE	CO1: Understand the concept of ecommerce and its types. CO2: Acquire knowledge about different types of electronic payment systems. CO3: Analyze about the types of digital documents and data warehouse. CO4: Enrich them with knowledge on internet trading relationships. CO5: Understand the legal issues and privacy in ecommerce.
22BCOMCS32	FUNDAMENTALS OF INTERNET AND WEB TECHNOLOGY	CO1: Get knowledge about the basic taxonomy and terminology of the computer networking and OSI layer. CO2: Familiarize the students with file transfer techniques and security issues over internet. CO3: Explore about different web extensions and web service standards.

		CO4: Learned to create web pages using HTML and XML. CO5: Get knowledge about the concept of search engine and rich internet application.
22BCOMCS33	MS OFFICE LAB	CO1: Understand the basic options to create documents CO2: Recognize when to use MS Office programs to create academic documents CO3: Acquire knowledge to construct formulas to manipulate numbers in excel CO4: Get an idea to develop charts from data CO5: Develop the students to create interactive and legible content presentations.
22BCOMCV31	VALUE EDUCATION	CO1: Understand the significance of personal and social values CO2: Get hope and confident in value building by leaning values from Indian leaders. CO3: Enrich them with knowledge on interrelationship social value and social issues CO4: Get insight on the importance of family in value building CO5: Importance evolving as a value based cultured person

YEAR-II SEMESTER IV

22BCOMCC41	CORPORATE ACCOUNTING - I	CO1: Enlightened the knowledge on share and debentures. CO2: Helps to prepare profit prior to incorporation. CO3: Get knowledge on valuation of goodwill and shares. CO4: Get an idea about amalgamation absorption and re- construction of company. CO5: Acquire knowledge in preparation of accounts relating to liquidation of companies.
22BCOMCC42	COST ACCOUNTING	CO1: Familiarize the concept of cost accounts and preparation of cost sheet in its practical point of view. CO2: Facilitate the idea of material control with pricing methods. CO3: Get knowledge about various methods of remuneration and control of labour cost.

		CO4: Helps to prepare unit costing of all overheads. CO5: Helps to evaluate the job costing, contract costing, and process costing.
22BCOMCC43	ORACLE AND ITS APPLICATIONS	CO1: Acquire a sound knowledge on Data Base Management System basics and Distributed database. CO2: Helps to analyze how the data is organized in database. CO3: Gain knowledge to manipulate the data through database languages. CO4: Learn about data integrity, backup and recovery to maintain database security. CO5: Understand to format the database through normalization techniques
22BCOMCC44	RDBMS LAB - ORACLE	CO1: Populate and query a database using SQL DML/DDI commands. CO2: Learn to apply logical operator and aggregate functions in SQL CO3: Develop queries to implement constraints and pattern matching. CO4: Obtain practical skill to create PL/SQL programs to solve problems. CO5: Learn to develop programs using procedure and functions
22BCOMCA41	BUSINESS MATHEMATICS	CO1: Describe quantitative relationships in a variety of contexts. CO2: Solve word problems in variety of contexts. CO3: Describe symbolic notation and vocabulary. CO4: Demonstrate capacity for mathematical reasoning through analysis. CO5: Gain knowledge on graphs and tables.
22BCOMCS41	GENERAL KNOWLEDGE	CO1: Enhances the general knowledge of students. CO2: Oriented to appearing for competitive exam. CO3: Equips to understand English Vocabulary, forms of tenses. CO4: Facilitates to understand current affairs in science, technology and political development. CO5: Enables to understand about commerce and economics.
	EXTENSION ACTIVITIES-NSS	CO1: Introduces about different activities of NSS and national importance CO2: Develops the students to understand about development programmes. CO3: Facilitate the personality development of NSS volunteers. CO4: Celebrate and observe importance days under National Service Scheme.

YEAR: III**SEMESTER: V**

21BCOMCAX41		CO5: Enhances the students to understand about community services, institutional Work, rural project and urban projects.
	EXTENSION ACTIVITIES-RED RIBBON CLUB	CO1: Understand the basic concept of HIV/AIDS CO2: Enrich the knowledge on the problems faced by people infected/affected with HIV/AIDS CO3: Develop positive outlook towards blood donation CO4: Exposed to the agencies working for the welfare of the people infected/affected with HIV/AIDS CO5: Aware of the healthy living style and human rights
	EXTENSION ACTIVITIES- YOUTH RED CROSS SOCIETY	CO1: Exposed to the history and organization of red cross society CO2: practice the principles, values of YRC CO3: Involve in the YRC activities and develop the personality CO4: Acquire and demonstrate the skills in First Aid care CO5: extend services to the needy through the forum of YRC
	EXTENSION ACTIVITIES- HEALTH AND PERSONAL FITNESS	CO1: Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession. CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena. CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis. CO4: Demonstrate the ability, to communicate effectively in oral and written form and to work collaboratively. CO5: Demonstrate the ability to use "technology" effectively in the application of sport management practice.

22BCOMCC51	HUMAN RESOUCE MANAGEMENT	<p>CO1: Get knowledge about human resource management</p> <p>CO2: Comprehend the knowledge about Trade union – industrial disputes & settlements.</p> <p>CO3: Gathered knowledge on recruitment and selection process</p> <p>CO4: Facilitate the knowledge about recruitment and selection process</p> <p>CO5:Acquire knowledge on industrial disciplinary system procedures and grievances</p>
22BCOMCC52	INCOME TAXLAW AND PRACTICE - I	<p>CO1: Get knowledge about basic concepts of income tax</p> <p>CO2: Helps to calculate the taxable income</p> <p>CO3: Acquired knowledge on computation of income from salary and houseproperty.</p> <p>CO4: Familiarizes with the concept of depreciation and its provisions</p> <p>CO5: Get more idea about the income from business or profession</p>
22BCOMCC53	BUSINESS LAW -I	<p>CO1: Acquire knowledge about a valid contract and various classifications of contracts.</p> <p>CO2: Gain knowledge on rights and duties of bailor and bailee.</p> <p>CO3: Awareness on consumer protection act and suggestions for strengthening.</p> <p>CO4: Identify the rights and duties of surety.</p> <p>CO5: Gain knowledge on essential commodities act.</p>
22BCOMCC54	MULTIMEDIA TECHNOLOGY	<p>CO1: Identify the technical aspects of multimedia systems.</p> <p>CO2: Gain knowledge about the basics of multimedia like text and graphics.</p> <p>CO3: Understand the standards available for different audio, video and text applications.</p> <p>CO4: Learn to analyze the various multimedia authoring systems.</p> <p>CO5: Acquire skill to design and develop web pages including multimedia techniques.</p>
22BCOMCE51	JAVA LAB	<p>CO1: Gain knowledge to develop programs using arrays and flow control.</p> <p>CO2: Acquire knowledge about Threads and exceptions.</p> <p>CO3: Understand the concept of GUI components and event handling.</p> <p>CO4: To gain practical knowledge on applet and file.</p> <p>CO5: Acquire knowledge about java streams.</p>

22BCOMCES2	MULTIMEDIA LAB	CO1: Understand the basics of Animation. CO2: Gain practical skill to edit images and scaling alignment. CO3: Acquire practical knowledge about masking, audio and video.CO4: Acquire knowledge to add effects to text. CO5: Able to apply simple 3D animation techniques.
22BCOMCES1	ENVIRONMENTAL STUDIES	CO1: Understand key concepts from environment studies, political, and social analysis. CO2: Analyse the methods of renewable and nonrenewable sources. CO3: Acquire knowledge on ecosystem, Food Chains, and historical context of environmental issues and the links between human and natural systems. CO4: Gain an idea about Bio-diversity, threats for Bio-diversity and their roles. CO5: Gain awareness on global warming
21BCOMCS51	COMPUTERIZED ACCOUNTING TALLY	CO1: Understand the theoretical concept of tally. CO2: Know how to prepare ledger account, trial balance. CO3: Acquire knowledge in F11 and F12 features. CO4: Gain about maintenance of stock details CO5: Develop to prepare financial reports.

YEAR III**SEMESTER VI**

22BCOMCC61	MANAGEMENT ACCOUNTING	CO1: Acquire knowledge on management accounting and its concepts CO2: Analyze and interpret the financial statements using various financial tools. CO3: Helps to prepare cash flow and fund flow statements. CO4: Analyze cost volume profit technique to determine optimal managerial decisions. CO5: Impart knowledge to prepare various type of budgets and budget control keeping in mind.
22BCOMCC62	INDUSTRIAL LAW II	CO1: Acquire knowledge on factories act 1948 and its provisions. CO2: Study the various provisions related to compensation given to employee. CO3: Enhance in employees provident fund schemes. CO4: Gain about payment of gratuity. CO5: Get an idea about employee's state insurance fund.
22BCOMCC63	INCOME TAX LAW AND PRACTICE II	CO1: Gain knowledge about deduction under section 80C and 80U. CO2: Helps to compute total income and tax liability of an individual CO3: Analyse the return of income and how to rectify the mistakes CO4: Acquire knowledge on tax credit certificate and tax clearance certificate. CO5: Know the procedure for assessment of partnership firms and joint stock companies
22BCOMCE61	OPERATION RESEARCH	CO1: Illustrate the mathematical tools that are needed to solve optimization problems. CO2: Use mathematical software to solve the proposed model. CO3: Acquire knowledge to apply computer code to problems including optimization techniques. CO4: Develop computer programs to implement algorithms and solve problems. CO5: Ability to work in a team, specifically to solve large problems.
22BCOMCE62	ADVERTISEMENTS AND SALES	CO1: Familiarize with the concept of advertisement and salesmanship. CO2: Helps to prepare advertisement copy using various advertisement media.

	MANAGEMENT	CO3: Determine the target audience and positioning and advertising budget. CO4: Acquire knowledge on sales territories and know how to prepare sales report. CO5: Gain how to handling objections, closing the sales and follow-up.
22BCOMCP61	DESKTOP PUBLISHING LAB	CO1: Use critical thinking skills to independently design and create advertisement using CorelDraw CO2: Gain practical knowledge to apply color adjustment and separation. CO3: Acquire skill to apply 3D effects, blur effects on text and image. CO4: Understand to create business publications following current industry standards. CO5: Produce professional looking business publications for print and web Publishing using page maker.
22BCOMCS61	COMMERCE PRACTICE	CO1: Know the various forms of office purpose. CO2: Acquire knowledge on preparation of proxy form. CO3: Gain the procedures of promissory note. CO4: Analyze the brand names of various products. CO5: Develop knowledge in Demat Account (E-Format).

MADURAI INSTITUTE OF SOCIAL SCIENCES

PROGRAMME: BBA

PROGRAMME OUTCOMES		PROGRAMME SPECIFIC OUTCOMES	
PO 1	Academic Expertise	PSO1	Effective in communicating through different domains, including writing, speaking, listening and reading by adopting the technology for business communication
PO 2	Communicative Proficiency		
PO 3	Administrative Abilities		
PO 4	Value Oriented		
PO 5	Solution Focused		
PO 6	Professional & Personal Development		
PO 7	Entrepreneurship		
		PSO2	Exposed to organize and coordinate people, the business processes, and business resources
		PSO3	Initiate, develop and implement components of a business plan
		PSO4	Develop managerial traits and skills in working with potential organisations
		PSO5	Able to demonstrate knowledge and application of prescribed ethical codes and behaviors in the workplace

COURSE OUTCOMES OF BACHELOR OF BUSINESS ADMINISTRATION (BBA)

YEAR: I

SEMESTER: I

COURSE CODE	COURSE NAME	COURSE OUTCOMES
22BBAL11	TAMIL	CO1:Enabled to be familiarise with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writing modern poetry and short stories
22BBAL12	PART II ENGLISH- PROSE, POETRY, SHORT STORIES, GRAMMAR AND COMPOSITIONS	CO1: Gain knowledge about the issues explored in the given works CO2: Analyze the stylistic use of language in poetry CO3: Understand thematic aspects of the given short stories. CO4: Distinguish between correct and incorrect use of languages CO5: Improvise writing ability in terms of composition.
22BBAC11	PRINCIPLES OF MANAGEMENT	CO1: Build a good rapport with all levels of management in the organization. CO2: Familiar with all functions of management CO3: Exposed to the types and structure of organization CO4: Able to recruiter the right person at right in an organization. CO5: Capable to apply the principles of management while managing the team.

22BBAC12	PRINCIPLES OF ACCOUNTING	<p>CO1: Understand the concept of accounting and preparation of ledger</p> <p>CO2: Differentiate trading and non- trading organization</p> <p>CO3: Acquire knowledge on settlement of accounts</p> <p>CO4: Able to work on the fixed assets.</p> <p>CO5: Acquire knowledge on calculation of profit for small traders</p>
22BBAA11	MANAGERIAL ECONOMICS	<p>CO1: Analyse the concept of managerial economics</p> <p>CO2: Study on Consumer behavior</p> <p>CO3: Apply cost concepts on production</p> <p>CO4: Implement the Pricing methods.</p> <p>CO5: Framing the Market Structure.</p>
22BBAS11	COMMUNICATION SKILL	<p>CO1: apply the knowledge of human communication and language process</p> <p>CO2: Be an effective communicator in an organization.</p> <p>CO3: Fluent in English.</p> <p>CO4: Effective in oral communication.</p> <p>CO5: Appreciate the role of body language and voice tone in effective communication.</p>
22BBAN11	INTRODUCTION TO BUSINESS ADMINISTRATION	<p>CO1: Build a good rapport with all levels of management in the organization.</p> <p>CO2: Familiar with all functions of management</p> <p>CO3: Exposed to the types and structure of organization</p> <p>CO4: Able to recruit the right person at right in an organization.</p> <p>CO5: Capable to apply the principles of management while managing the team.</p>

YEAR I

SEMESTER II

22BBAL21	Tamil	<p>CO1: Introduced and exposed to the value system through bhakthi literature</p> <p>CO2: Exposed to the history of medieval literature and novels</p> <p>CO3: Imbibe the skills in writing literatures and novels</p> <p>CO4: Effective utilization of proper grammar for speaking and writing</p> <p>CO5: Develop positive outlook towards human life</p>
22BBAL22	PART II ENGLISH- PROSE, POETRY, SHORT STORIES,	<p>CO1 : Analyse how meanings are shaped in texts.</p> <p>CO2 : Understand and appreciate poetry as a literary art form</p> <p>CO3 : Comprehend to different personalities in short story narratives from the students' perspective</p> <p>CO4 : Introduce functional grammar and its usage.</p>

	GRAMMAR AND COMPOSITIONS	CO5 : Enhance the style and different elements of writing through practice
22BBAC21	BUSINESS ENVIRONMENT	CO1: Understand the business environment CO2: Define social responsibilities. CO3: Construct economic policy. CO4: Apply micro and macroeconomic concepts CO5: Understand the concept of globalization
22BBAC22	PRINCIPLES OF COST ACCOUNTING	CO1: Familiar in concepts of cost Accounting. CO2: Have knowledge on the cost accounting system. CO3: Exposed to accumulation procedures. CO4: Identify different cost accounting methods. CO5: Understand reconciliation of cost and financial accounting
22BBAA21	BUSINESS STATISTICS AND DATA ANALYTICS	CO1: Familiar in collecting the primary data and secondary data CO2: Work with measures of dispersion and the methods of measurement. CO3: Solve problems on measuring variation existing in a Time Series data. CO4: Exposed to index numbers. CO5: Capable of solving research problems.
22BBAS21	CASE ANALYSIS	CO1: Understand the concept of case and how to handle ambiguous, complex, real or realistic problems or issues CO2: Explore the different cases to develop and use the critical thinking to bring a solution, decision, or action, rather than relying on instructors to explain the problem or issue and report the solution. CO3: Apply the different techniques to resolve the corporate issues CO4: Analyse relevant and important facts or data as much as we can to solve the case. CO5: Evaluate a case in different dimensions and find multiple solutions to a problem or crisis
22BBAN21	INTRODUCTION TO ENTREPRENEURIAL DEVELOPMENT	CO1: Become an Entrepreneur CO2: Differentiate entrepreneur and manager. CO3: Perform various functions of an entrepreneur in a business. CO4: Classify to types of entrepreneurs. CO5: Demonstrate entrepreneur.

COURSE CODE	COURSE NAME	COURSE OUTCOMES
22BBAC31	ORGANISATIONAL BEHAVIOUR	CO1: Criticize the behaviour of the employees in an organization CO2: Define the personality of an individual. CO3: Apply different leadership styles.. CO4: Acquire knowledge on group dynamics in an organization CO5: Exposed to emerging trends in organizational dynamics Environment
22BBAC32	MARKETING MANAGEMENT	CO1: Apply the modern concepts of marketing. CO2: Identify buyer behaviour and market segmentation. CO3: Exposed to stages in the Product Life Cycle. CO4: Select appropriate marketing channels. CO5: Creative in advertising and sales promotion.
22BBAC33	BUSINESS LAW	CO1: Demonstrate the legal environment of business. CO2: Understand the impact of business law on business. CO3: Communicate effectively using standard business and legal terminology. CO4: Apply business law in organization. CO5: Differentiate between business ethics and legal issues.
22BBAA31	BUSINESS MATHEMATICS	CO1: Familiar in collecting the primary data and secondary data. CO2: Work with measures of dispersion and the methods of measurement CO3: Solve problems on measuring variation existing in a Time Series data CO4: Exposed to index numbers. CO5: Capable of solving research problems.
22BBAS31	COMPUTERS FOR MANAGERS (LAB)	CO1: Discover the basic keyboarding and mouse use. CO2: Assess personal productivity through advanced features of MS Word, MS Excel & MS PowerPoint CO3: Develop the mastery of MS Office CO4: Make use of the Internet, Internet directories and search engines. CO5: Apply the basics of e-mail, online shopping, Electronic Fund Transfer
22BBAV31	VALUE EDUCATION	CO1: Understand the significance of personal and social values CO2: Get hope and confident in value building by leaning values from Indian leaders. CO3: Enrich them with knowledge on interrelationship social value and social issues CO4: Get insight on the importance of family in value building CO5: Importance evolving as a value based cultured person

YEAR II**SEMESTER IV**

22BBAC41	HUMAN RESOURCE MANAGEMENT	CO1: Apply the concept of HRM in an organization. CO2: Understand the HRM in real Situation. CO3: Able to work on recruitment, remuneration and welfare measures. CO4: Find the problems while handling people. CO5: Become a Human Resource Manager.
22BBAC42	Entrepreneurship Development	CO1: Categorize the development of Entrepreneurship in early, middle and modern period. CO2: Discuss the growth and problems of Women Entrepreneurs. CO3: Employ the opportunities of formulating Small Enterprises. CO4: Compute various financial institutions providing finance to entrepreneurs. CO5: Prepare course contents of EDPs
22BBAC43	INDUSTRIAL LAW	CO1: Apply the concepts of law relating to industries. CO2: Familiar in workmen's compensation Act.. CO3: Calculate ESI based on Employment State Insurance Act. CO4: Work on PF as per Employment Provident Fund Act. CO5: Understand Payment of gratuity Act.
22BBAC44	BUSINESS ETHICS AND SOCIAL RESPONSIBILITIES	CO1: Recognize the importance of corporate social responsibility CO2: Discuss on the link between social responsibility and business ethics CO3: Recognize the ethical related issues CO4: Relate the concept of Indian ethos to business. CO5: Familiar with Gandhian approach
22BBAC45	RETAIL MANAGEMENT	CO1: Study the concept of retail management. CO2: Differentiate various retail organizations. CO3: Familiar in distribution channel. CO4: Good decision maker in retail market. CO5: Design retail management curriculum
22BBAS41	GENERAL KNOWLEDGE	CO1: Enhances the general knowledge of students. CO2: Oriented to appearing for competitive exam. CO3: Equips to understand English Vocabulary, forms of tenses. CO4: Facilitates to understand current affairs in science, technology and political development. CO5: Enables to understand about commerce and economics.
	EXTENSION ACTIVITIES-NSS	CO1: Introduces about different activities of NSS and national importance CO2: Develops the students to understand about development programmes.

22BBAX41		<p>CO3: Facilitate the personality development of NSS volunteers.</p> <p>CO4: Celebrate and observe importance days under National Service Scheme.</p> <p>CO5: Enhances the students to understand about community services, institutional work, rural project and urban projects.</p>
	EXTENSION ACTIVITIES-RRC	<p>CO1: Understand the basic concept of HIV/AIDS</p> <p>CO2: Enrich the knowledge on the problems faced by people infected/affected with HIV/AIDS</p> <p>CO3: Develop positive outlook towards blood donation</p> <p>CO4: Exposed to the agencies working for the welfare of the people infected/ affected with HIV/AIDS</p> <p>CO5: Aware of the healthy living style and human rights</p>
	EXTENSION ACTIVITIES- YOUTH RED CROSS SOCIETY (YRC)	<p>CO1: Exposed to the history and organization of red cross society</p> <p>CO2: practice the principles, values of YRC</p> <p>CO3: Involve in the YRC activities and develop the personality</p> <p>CO4: Acquire and demonstrate the skills in First Aid care</p> <p>CO5: extend services to the needy through the forum of YRC</p>
	EXTENSION ACTIVITIES- SPORTS, HEALTH AND PERSONAL FITNESS	<p>CO1: Demonstrate basic knowledge and understanding of fundamental principle requisite for professional success in the sport management profession.</p> <p>CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena.</p> <p>CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis.</p> <p>CO4: Demonstrate the ability, to communicate effectively in oral and written form and to work collaboratively.</p> <p>CO5: Demonstrate the ability to use "technology" effectively in the application of sport management practice.</p>

YEAR: III SEMESTER: V

Course code	Course Title	Course Outcomes
22BBAC51	RESEARCH METHODOLOGY	CO1: Apply the techniques in research methodology CO2: Able to do research on any topics related to subjects. CO3: Understand the application of research CO4: Apply of various statistical tools in research. CO5: Prepare research reports.
22BBAC52	FINANCIAL MANAGEMENT	CO1: Describe the concepts of financial management. CO2: Understand the various sources of finance. CO3: Sound in financial decisions. CO4: Illustrate capital budgeting. CO5: Analyze working capital requirement and operating cycle
22BBAC53	INVESTMENT AND PORTFOLIO MANAGEMENT	CO1: Understand the nature of Investment Management. CO2: Identify the characteristics of financial institutions and Legislative measures. CO3: Familiarize with financial markets. CO4: Apply the basic principles portfolio construction. CO5: Able to work in the share market.
22BBAA51	STRATEGIC MANAGEMENT	CO1: Develop critical understanding of strategic management and its contribution to organizational purpose and development CO2: Provides framework for operational planning CO3: Gain clarity in direction of activities are to be undertaken for achieving organizational objectives CO4: Explore and create new and different opportunities for tomorrow CO5: Helps to achieve sustainable growth and gain a competitive advantage
22BBAE51	CUSTOMER RELATIONSHIP MANAGEMENT	CO1: recognize the basic concepts of customer and strategies to build customer relationship. CO2: recall the skills for customer interaction management CO3: describe the procedure for customer acquisition and retention CO4: analyse the basic concepts of electronic customer relationship management CO5: acquire knowledge in e - CRM

22BBA E52	PRODUCTION MANAGEMENT	CO1: Setup production unit. CO2: Select Plant location CO3: Sound in Plant maintenance. CO4: Identify the different flow of production which is justified. CO5: Assess production planning and control
22BBAES51	ENVIRONMENTAL STUDIES	CO1: Enables to understand ecological and physical sciences and application in solving environmental problems. CO2: Orients to understand about evolution of earth and different components of earth. CO3: Enhance the capacity in the interaction between social and environmental aspects. CO4: Creates critical and analytical thinking skills in understanding global environmental issues. CO5: Equips to understand pollution, controlling mechanism and role of each individual
22BBAS51	COMPUTERIZED ACCOUNTING-TALLY	CO1: Familiar in Tally. CO2: Able to work on accounting through computers. CO3: Prepare the final accounts through Tally. CO4: Acquire knowledge on order processing. CO5: Demonstrate the usefulness or importance of tally ERP-9 software for simplifying the accounting methods.
YEAR: III SEMESTER: VI		
22BBAC61	MANAGEMENT ACCOUNTING	CO1: Able to work on accounting procedures. CO2: Solve the complex problem in business management. CO3: Apply management tools and techniques. CO4: Familiar marginal costing. CO5: Capable to formulate Budgets.
22BBAC62	PROJECT REPORT	CO1: Understand how to apply theoretical concepts in real life situations at the work place CO2: Familiarize to corporate culture and with the corporate code of behaviour. CO3: Make them to identify work under deadlines and carry out specific goal-oriented tasks. CO4: Develop communication, interpersonal and other critical skills CO5: Acquire knowledge and provide cross functional skills
22BBAE61	OPERATIONS RESEARCH	CO1: Understand the concepts and methods of OR. CO2: Apply OR techniques in managerial decision making. CO3: Acquire the knowledge on Linear programming. CO4: Demonstrate queuing theory. CO5: Able to work on PERT and CPM
22BBAE62	ADVERTISMENT AND SALES MANAGEMENT	CO1: Apply the concepts of advertising and sales promotion. CO2: Demonstrate the theories of buying behavior. CO3: Manage sales in an organization. CO4: Apply sales promotion techniques.

		CO5: Creative in Advertising.
22BBAE63	SERVICES MARKETING	CO1: Understand the nature of services marketing. CO2: Familiarize with the management of services marketing CO3: Identify the marketing strategy to be adopted in service organization. CO4: Maintain customer relationship. CO5: Acquire knowledge on marketing of services.
22BBAE64	LOGISTICS AND SUPPLY CHAIN MANAGEMENT	CO1: Understand activities of logistics and supply chain CO2: Collaborate between firms to connect suppliers, customers, partners CO3: Integrate supply and demand management within and across companies CO4: Optimize the value to customers, markets, and other stakeholders through the application of standard frameworks and models CO5: Design coordinated and collaborative processes and activities in business
22BBAS61	PERSONALITY DEVELOPMENT	CO1: Understand the human behaviour. CO2: Identify behaviour modification. CO3: Apply the concepts of the behaviour process. CO4: Develop an integrated sense of personal identity. CO5: Develop a positive sense of self and a personal code of ethics.
22BBAS62	Group Discussion and Interview Skills	CO1: Gain knowledge on group discussion CO2: Familiarize the techniques to attend group discussion CO3: Gain knowledge on presentation skills CO4: Understand interview technique. CO5: Attend interview

MADURAI INSTITUTE OF SOCIAL SCIENCES**PROGRAMME: BA ENGLISH****PROGRAMME OUTCOMES****PROGRAMME SPECIFIC OUTCOMES**

PO 1	Academic Expertise	PSO1	Emphasis on English Literature & English Language to gain a deeper understanding of the resources of the written word
PO 2	Communicative Proficiency	PSO2	Explores the entire range of human experience in the resources of language in Fiction, Poetry, Non-Fiction, Prose and Drama
PO 3	Technical Proficiency in Writing	PSO3	Creates opportunity to study influential writings from the British, American and global Anglophone traditions
PO 4	Value oriented	PSO4	Focuses on historical periods, an issues and themes, a critical approaches on literature
PO 5	Critical & Creative Thinking	PSO5	Increases confidence in speaking publicly, articulate clear questions and ideas in class discussion; listen thoughtfully and respectfully to other ideas and prepare, organize and deliver engaging oral presentations
PO 6	Professional & Personal Development		
PO 7	Independent Learning		

COURSE CODE	COURSE	COURSE OUTCOMES
22BAELL11	TAMIL	CO1:Enabled to be familiarise with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writing modern poetry and short stories
22BAELL12	PART II ENGLISH	CO1: Rephrases few classics in English poetry CO2: Develops intellectual and personal abilities through effective communication CO3: focuses high standard of behavioral attitude thorough moral stories CO4: Obtains adequate information on word structures CO5: Construct general conversations with is grammatically correct language
22BAELC11	AGE OF SHAKESPEARE AND MILTON	CO1: Develops knowledge on English Renaissance. CO2: Familiarizes important writers in age of Shakespeare and Milton. CO3: Infers the Philosophy of Francis Bacon from his prose works. CO4: Analyze the Trends and style that Shakespeare used in his poetry. CO5: Appraises the Trends in Drama.
22BAELC12	MODERN ENGLISH GRAMMAR AND USAGE	CO1: Builds proficiency in the English grammar CO2: Distinguishes spoken and written form of English CO3: Confidently and successfully face the conversations which place vitalrolein their future CO4: Improves the skills in using Vocabularies CO5: Maximizes the Vocabulary knowledge and develops grammatical knowledge promotion of diverse groups
22BAELA11	SOCIAL HISTORY OF ENGLAND	CO1: Knows about the important of English political and literary history CO2: Recognizes and discuss literature from the renaissance to the present. CO3: Understands the diversity of the human experience as influenced by geographical location, race, ethnicity, cultural, traditions, gender and class CO4: Analyses historical processes that shape individuals and communities. CO5: Assess and synthesizes different kinds of historical sources to make a Coherent argument about the past.
22BAELN11	COMMUNICATIVE	CO1: Develops theoretical understanding on LSRW Skills

	ENGLISH - I	CO2: Equips the more technical skills in office writing CO3: Exposed to the different tools in Formal and informal writings CO4: Apply the methods to improve Formal and informal speaking CO5: Equip the students to use Dictionary, Encyclopedia, and thesaurus
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YEAR I		SEMESTER II
COURSE CODE	COURSE	COURSE OUTCOMES
22BAELL21	TAMIL	CO1: Introduced and exposed to the value system through <i>bhakthi</i> literature CO2: Exposed to the history of medieval literature and novels CO3: Imbibe the skills in writing literatures and novels CO4: Effective utilization of proper grammar for speaking and writing CO5: Develop positive outlook towards human life
22BAELL22	PART II ENGLISH	CO1: Introduced to functional grammar and its uses CO2: Understands creative writing Skills to the Develop a passage CO3: Enhances better communication skills CO4: Develops the poetry reading skills to read poem wit stress and intonation CO5: Infers the various moral idea from different literary works
22BAELC21	AGE OF DRYDEN AND POPE	CO1: Enables and enhances to know more about Dryden, pope, and other writers. CO2: Infers more by going through prescribed text CO3: Analyses the given works critically. CO4: Demonstrates greater reading fluency of Dryden and Pope ageEnglish. CO5: Identifies distinct literary, cultural, and historical characteristics of that age.
22BAELC22	AGE OF WORDSWORTH	CO1: Familiarizes the characteristics feature of romantic poetry, drama, prose, fiction CO2: Enables to give more opinion on romantic age CO3: Identifies literary characters of the prescribed text CO4: Analyses the aesthetic, cultural and literary aspects of Literature CO5: Asses and synthesizes different kinds of historical Sources in Romantic Period

22BAELA21	LITERARY FORMS	CO1: Classifies Literary Texts in terms of genre, gender. CO2: Identifies each genre that is Drama, Fiction, and Poetry. CO3: Analyzes the different genres in Drama, Fiction, and Poetry.CO4: Asses works of literature Classified by forms. CO5: Elaborates the answers for questions that rise in connection with literary forms.
22BAELN21	COMMUNICATIVE ENGLISH – II	CO1: Understands theoretical approach on LSRW Skills CO2: Enhance more in technical skills in office writing and summarizing CO3: Develops the skills that are useful in interview CO4: Apply the formal methods to improve Formal and informal speaking CO5: Equips the students speak in public

YEAR II		SEMESTER III
COURSE CODE	COURSE	COURSE OUTCOMES
22BAELL31	TAMIL	CO1:Introduced to the traditional life styles through epic literature anddrama CO2:Internalise the preaches for healthy behaviour CO3:Enhance the critical and creative thinking CO4:Reflect on the social problems by raising voice against social evils CO5:Develop aspirations in using language as a medium to fight against the social evils
22BAELL32	PART II ENGLISH	CO1:Rephrases few classics in English poetry CO2:Develops intellectual and personal abilities through effective communication CO3:Motives high standard of behavioral attitude thorough moral stories CO4:Obtains adequate information on word structures CO5:Construct general conversations with is grammatically correct
22BAELC31	FICTION	CO1:Finds out vivid idea in plot, characters, symbols, theme, etc CO2: Rephrase the appreciation in of life. CO3: Develops the interpretation skills while Reading. CO4: Enriches in vocabulary and reading skills CO5: Builds own Creative story world through various creative and imaginative skills

22BAELC32	AGE OF TENNYSON	<p>CO1: Familiarizes major characteristics of Victorian society in England</p> <p>CO2: Understand the historical events and biographical events that contributed through writing of Tennyson</p> <p>CO3: Familiarize with various authors of Victorian literature</p> <p>CO4: Analyses the aesthetic, cultural and literary aspects of works during that age</p> <p>CO5: Criticizes the major works of that period</p>
22BAELA31	HISTORY OF ENGLISH LITERATURE	<p>CO1: Gains knowledge on different ages in literature in English</p> <p>CO2: Infers a brief account on important writers in English</p> <p>CO3: Influential writings from the British, American and Global traditions</p> <p>CO4: Focuses on historical period, an issue or theme, a critical approach, or a literary genre</p> <p>CO5: Distinguishes critical insight into all areas of human experience war and peace, nature and culture, social identity, the burdens of history and dreams and future.</p>
22BAELS31	COMMUNICATIVE SKILLS	<p>CO1: Increases confidence in their ability to read comprehends organize and retain written information</p> <p>CO2: Extends vocabulary through the study of word parts use of context clues and practice with a dictionary</p> <p>CO3: Analyses unfamiliar words by understanding the structure of the English language</p> <p>CO4: Constructs ideas with coherence and cohesion</p> <p>CO5: Builds proficiency in handling English language</p>
22BAELLV31	VALUE EDUCATION	<p>CO1: Understand the significance of personal and social values</p> <p>CO2: Get hope and confident in value building by leaning values from Indian leaders.</p> <p>CO3: Enrich them with knowledge on interrelationship social value and social issues</p> <p>CO4: Get insight on the importance of family in value building</p> <p>CO5: Importance evolving as a value based cultured person</p>

YEAR II

SEMESTER IV

COURSE CODE	COURSE	COURSE OUTCOMES
22BAELL41	TAMIL	<p>CO1:Exposed to the different traditional literature and prose in Tamillanguage</p> <p>CO2:Imbibe the values and formation of character through the writings</p> <p>CO3:Get exposed to the traditional living style and value based thinking framework</p> <p>CO4:Demonstrate humility and kindness with others and be more assertive</p> <p>CO5:Apply the knowledge of traditional literature in competitive exams</p>
22BAELL42	PART II ENGLISH	<p>CO1:Rephrases few classics in English poetry</p> <p>CO2:Develops intellectual and personal abilities through effective communication</p> <p>CO3:Motives high standard of behavioral attitude thorough moral stories</p> <p>CO4:Obtains adequate information on word structures</p> <p>CO5:Construct general conversations with is grammatically correct</p>
22BAELC41	INDIAN WRITING IN ENGLISH	<p>CO1: Knows about major movement and figures of Indian literature in English through the study of selected literary texts.</p> <p>CO2:Gives a detailed account on Genre and Theme in India writing inEnglish</p> <p>CO3: Exposes students to the artistic and innovative use of languageemployed by the Indian writers.</p> <p>CO4: Instills values and develops human concern.</p> <p>CO5: Enhances literary and linguistic competence of students.</p>
22BAELC42	PHONETICS AND SPOKEN ENGLISH	<p>CO1: Recalls the English speech sounds and its classification.</p> <p>CO2: Understands the Air stream mechanism and its working.</p> <p>CO3: Infers correct pronunciation and Accent, Stress, Intonation of the Speech language.</p> <p>CO4: Applies the skills in the Phonetics Transcription.</p> <p>CO5: Develops the Spoken Skill.</p>
22BAELA41	INTRODUCTION TO LITERARY CRITICISM	<p>CO1: Understands contemporary and historical schools of literary Criticism</p> <p>CO2: Outlines the important concepts, themes and traditions growing out of specialized area of study</p> <p>CO3: Classifies customary terms in cultural and historical contexts produced by non-canonical writers</p> <p>CO4:Experiment by criticizing Classic and Contemporary works</p> <p>CO5: Analyze cross cultural Criticism</p>

22BAELS41	GENERAL KNOWLEDGE	<p>CO1: Enhances the general knowledge of students. CO2: Oriented to appearing for competitive exam. CO3: Equips to understand English Vocabulary, forms of tenses. CO4: Facilitates to understand current affairs in science, technology and political development. CO5: Enables to understand about commerce and economics.</p>
22BAELS42	PRESENTATION SKILLS	<p>CO1: Develops theoretical and practical knowledge on presentation CO2: Equips to do a good presentation CO3: Exposes to the different Strategy in presentation to occupy the audience CO4: Applies the new methods to improve Presentation CO5: Equips the students to design innovative ideas to present in different situation</p>
	EXTENSION ACTIVITIES- NSS	<p>CO1: Introduces about different activities of NSS and national importance CO2: Develops the students to understand about development programmes. CO3: Facilitate the personality development of NSS volunteers. CO4: Celebrate and observe importance days under National Service Scheme. CO5: Enhances the students to understand about community services, institutional work, rural project and urban projects.</p>
	EXTENSION ACTIVITIES- RED RIBBON CLUB (RRC)	<p>CO1: Understand the basic concept of HIV/AIDS CO2: Enrich the knowledge on the problems faced by people infected/affected with HIV/AIDS CO3: Develop positive outlook towards blood donation CO4: Exposed to the agencies working for the welfare of the people infected/affected with HIV/AIDS CO5: Aware of the healthy living style and human rights</p>

22BAELX41	EXTENSION ACTIVITIES- YOUTH RED CROSS SOCIETY (YRC)	<p>CO1: Exposed to the history and organization of red cross society</p> <p>CO2: practice the principles, values of YRC</p> <p>CO3:Involve in the YRC activities and develop the personality</p> <p>CO4: Acquire and demonstrate the skills in First Aid care</p> <p>CO5: extend services to the needy through the forum of YRC</p>
	EXTENSION ACTIVITIES-SPORTS, HEALTH AND PERSONAL FITNESS	<p>CO1: Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession.</p> <p>CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena.</p> <p>CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis.</p> <p>CO4: Demonstrate the ability, to communicate effectively in oral and written form and to work collaboratively.</p> <p>CO5: Demonstrate the ability to use "technology" effectively in the application of sport management practice.</p>

YEAR III SEMESTER V

COURSE CODE	COURSE	COURSE OUTCOMES
22BAELC51	SHAKESPEARE	<p>CO1: Enhances more knowledge on Shakespeare.</p> <p>CO2: Exposes to Historical works, plays, Elizabethan theatre, and Elizabethan audience.</p> <p>CO3: Analyses Shakespeare's works critically.</p> <p>CO4: Improves greater reading fluency of Elizabethan English.</p> <p>CO5: Identifies distinct literary, cultural, and historical characteristics of Shakespearean plays.</p>
22BAELC52	NEW LITERATURES IN ENGLISH	<p>CO1: Understands and appreciates aesthetic, moral and cultural trends of literatures in the English Language.</p> <p>CO2: Gains understanding of the unique aspects of the diverged literatures of the world</p> <p>CO3: Expose to various cultural practice, belief, taboo, etc</p> <p>CO4: Classifies the differences in marginalization and alienation</p> <p>CO5: Knows about intergovernmental organization of 54 nations which</p>

		were formerly part of the British Empire and also provides framework of common values, facilitating cooperation between its member states in the field of democracy, human rights, rule of law, free trade and peace.
22BAELC53	AMERICAN LITERATURE	CO1: Infer the Cultural and tradition of America. CO2: Differentiates the America literature from British Literature through Comparison CO3: Analyzes the Poetry and prose works written by Americans. CO4: Criticizes the prescribed Writer, poet and Authors. CO5: Understand the Themes and Values that Followed From colonial to contemporary times.
22BAELE51	ENGLISH FOR COMPETITIVE EXAMINATIONS	CO1: Develops proficiency in using of English involving all the skills of English. CO2: Confidently and successfully face the competitive examination which plays a crucial role in deciding their career. CO3: Facilitates effective communication in English. CO4: Refines the skills involved in the use of appropriate vocabulary. CO5: Builds confidence in handling English language.
22BAELS51	ENGLISH LANGUAGE TEACHING	CO1: Outlines the Aims in teaching English CO2: Classifies different approaches in teaching English as a language. CO3: Understands the new teaching methodology in teaching English. CO4: Designs and infers the Teaching Aids. CO5: Develops the Practical knowledge in Teaching through Mini-teaching
22BAELES51	ENVIRONMENTAL STUDIES	CO1: Enables to understand ecological and physical sciences and application in solving environmental problems. CO2: Orients to understand about evolution of earth and different components of earth. CO3: Enhance the capacity in the interaction between social and environmental aspects. CO4: Creates critical and analytical thinking skills in understanding global environmental issues. CO5: Equips to understand pollution, controlling mechanism and role of Social Worker.

22BAELS52	JOB SEEKING SKILLS	<p>CO1: Classifies the Importance of Life Skills and its need.</p> <p>CO2: Develops the communication skills relate to carrier development.</p> <p>CO3:Modifies professional writings i.e. articles, conference papers, Reviews through practice</p> <p>CO4: Skilled for Employability i.e. mock interview, resume writing, group discussion.</p> <p>CO5: Adapts Skills relate to Soft skills.</p>
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YEAR III

SEMESTER VI

COURSE CODE	COURSE	COURSE OUTCOMES
22BAELC61	JOURNALISM AND MASS COMMUNICATION	<p>CO1: Recalls various methods the Communication Process.</p> <p>CO2: Understands the new Methods in communication.</p> <p>CO3: Analyzes the Role and Freedom of press.</p> <p>CO4: applies computer and media skills to enhance their verbal and written relations with Journalism and Mass communication.</p> <p>CO5: Mastery the Reporting skill and Editing Skills through various practicals</p>
22BAELC62	WOMEN STUDIES	<p>CO1: Outlines the problems and huddles faced by women and girls in the society</p> <p>CO2: Inspects on every problems and issues in the society which are in prescribed texts</p> <p>CO3: Exposes to text which are prescribed</p> <p>CO4: Analyzes the struggle and understands the condition of the women inthe society</p> <p>CO5: Builds a new way on approaching women writings</p>
22BAELC63	WORLD CLASSICS IN ENGLISH LITERATURE	<p>CO1: Construct structural devices of Classical Literature</p> <p>CO2: Identifies ancient cultures and their artistic imagination</p> <p>CO3: Analyzes the impact of the Classics on English Literature</p> <p>CO4: Demonstrates the vivid and Divergent thinking in every culture</p> <p>CO5: Instills values form the major religious books</p>

22BAELE61	TWENTIETH CENTURY LITERATURE	<p>CO1: Develops the ability to use written and oral communication effectively</p> <p>CO2: Improves the capacity to analyse and critically examine diverse form of discourse</p> <p>CO3: Evaluates independent thought and judgment in greater sense</p> <p>CO4: Enables to understand the current development in the post-colonial period</p> <p>CO5: Exposes with the various themes of the African, Singaporean, Nigerian and Australian literature</p>
22BAELE63	FILM APPRECIATION	<p>CO1: Analyzes the Films.</p> <p>CO2: Understands to Reading the Visual and Visualizing the Text.</p> <p>CO3: Appraises the Aesthetics in cinema.</p> <p>CO4: Differentiates between Political movie genres with Religion movie genre.</p> <p>CO5: Creates a short film and examine the various processes in that.</p>
22BAELS61	TRANSLATION THEORY AND PRACTICE	<p>CO1: Understands the Basic principles of Translation.</p> <p>CO2: Identified the Problems in equivalence the text in Target language.</p> <p>CO3: Analyzes the problem of Translate the Poetry pieces.</p> <p>CO4: Outlines the Difficulties in Translate the Prose pieces.</p> <p>CO5: Applies theories in practice to translate general and official Words.</p>

MADURAI INSTITUTE OF SOCIAL SCIENCES

PROGRAMME: BSC (CS)

PROGRAMME OUTCOMES		PROGRAMME SPECIFIC OUTCOMES	
PO 1	Academic Expertise	PSO1	Understand the basic concept of computer architectures, including computer hardware and networking
PO 2	Continuous Learning (Life Long Learning)	PSO2	Professionally trained in the areas of programming, multimedia, animation, web designing, networking, Mobile Applications, Programming languages and to acquire knowledge in various domain based electives
PO 3	Sustainability Focused	PSO3	Apply knowledge of Computer Science to identify, analyze problems and to provide effective solution in the area of Computing
PO 4	Value Oriented	PSO4	The ability to employ modern computer languages and applications for their successful career and higher studies
PO 5	Apply Modern Technology	PSO5	To Create a platform to become an entrepreneur who can provide solutions and develop software products for Enterprise needs
PO 6	Professional & Personal Development		
PO 7	Entrepreneurship		

COURSE OUTCOME OF B.Sc (COMPUTER SCIENCE)-CS & IT

YEAR I

SEMESTER I

COURSE CODE	COURSE TITLE	COURSE OUTCOME
22BSCCSL11	TAMIL	CO1:Enabled to be familiarise with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writing modern poetry and short stories
22BSCCSL12	ENGLISH	CO1: Gain Knowledge about the issues explored in the given works CO2: Analyze the stylistic use of language in poetry. CO3: Understand thematic aspects of the given short stories CO4: Distinguish between correct and incorrect use of languages CO5: Improve writing ability in terms of composition
22BSCCSC11	C PROGRAMMING	CO1: Illustrate the programming environment with C Program structure. CO2:Demonstrate the variables and constants CO3:Illustrate operators, expressions and pre-processors CO4: Acquire knowledge about pointers to access arrays, strings and functions, structures and unions, files. CO5:Able to be a C Programmer for developing Embedded system programs

22BSCCSC1P	LAB 1: C PROGRAMMING LAB	CO1: Demonstrate the flowchart and design an algorithm for a given problem and to develop C programs using operators CO2: Develop conditional and iterative statements through programs CO3: Design user defined functions to solve real time problems CO4: Inscribe C programs that use Pointers to access arrays, strings and functions, structures and unions, files. CO5: Able to be a C Programmer for developing Embedded system programs
22BSCCSA11	STATISTICS	CO1: Presenting the data in visual format CO2: Understand about the method of dispersion CO3: Able to analysis the relation between the variables CO4: Understand the variable probability techniques CO5: Demonstrate make a decision according to probability techniques
22BSCCSS1P	LAB 2: OFFICE AUTOMATION LAB	CO1: Explore the application knowledge CO2: Illustrate the importance of Microsoft office applications CO3: Be exposed to problem solving techniques and flowcharts CO4: Explore the presentation knowledge CO5: Learn to use formula in excel spreadsheet
22BSCCSN11	FUNDAMENTALS OF COMPUTER AND NETWORKS	CO1: Acquire knowledge on generations and type of computers CO2: Interpret how the CPU and Memory works. CO3: Be familiar on the functions of input and output devices CO4: Illustrate Software and hardwares and its functions. CO5: Be familiar with the functions of computer and its uses.

YEAR I		SEMESTER II
22BSCCSL21	TAMIL	CO1:Introduced and exposed to the value system through <i>bhakthi</i> literature CO2:Exposed to the history of medieval literature and novels CO3:Imbibe the skills in writing literatures and novels CO4:Effective utilization of proper grammar for speaking andwriting CO5:Develop positive outlook towards human life.
22BSCCSL22	ENGLISH	CO1 : Analyze how meanings are shaped in texts CO2 :Understands and appreciate poetry as a literary art form CO3 : Comprehend to different personalities in short stories narratives from the students perspective CO 4 : Introduce functional grammar and its usage CO5 : Enhance the style and different elements of writing through practice
22BSCCSC21	OOPS AND DATA STRUCTURES WITH C++	CO1:Demonstrate the features of C++ and object oriented programming CO2:Interpret how to produce object-oriented software using C++ CO3:Illustrate how to apply the major object-oriented concepts to implement object oriented programs in C++, encapsulation, inheritance and polymorphism CO4:Interpret advanced features of data structures specifically linear data structure CO5:Demonstrate the features of non-linear data structures

22BSCCSC2P	LAB 3: OOPS AND DATA STRUCTURES WITH C++ LAB	CO1: Explore polymorphism using Function and Operator Overloading. CO2: Develop programs for handling runtime errors using exception. CO3: Explain the concepts of different Constructor CO4: Develop a program using inheritance concept CO5: Develop a new game program using C++ concept
22BSCCSA21	MATHEMATICAL FOUNDATION	CO1: Describe quantitative relationships in a variety of context CO2: Solve word problem in various context CO3: Describe symbolic notation and vocabulary CO4: Demonstrate capacity for mathematical reasoning through analysis CO5: Gain knowledge on graphs and tables
22BSCCSS2P	LAB 4: WEB DESIGN LAB	CO1: Explored the programming knowledge in web designing CO2: Illustrate the importance of CSS CO3: Explored the programming knowledge in software programming CO4: Interpret the concepts of script CO5: Create own webpage pages and website
22BSCCSN21	INTRODUCTION TO WEB PROGRAMMING	CO1: Design web pages CO2: Use technologies of web programming CO3: Apply object oriented aspects of scripting CO4: Create databases with connectivity using JDBC CO5: Build web based application using CSS

YEAR II		SEMESTER III
22BSCCSL31	TAMIL	CO1: Introduced to the traditional life styles through epic literature and drama CO2: Internalise the preaches for healthy behaviour CO3: Enhance the critical and creative thinking CO4: Reflect on the social problems by raising voice against social evils CO5: Develop aspirations in using language as a medium to fight against the social evils
22BSCCSL32	ENGLISH	CO1: Examine the representation of contemporary trends, thematic concerns and innovation in genres. CO2: Able to access the literary texts in thematic aspects. CO3: Create an understanding few English short stories. CO4: Understand complex grammatical structure in conversation and discussion. CO5: Improvise speaking ability in English both in terms of fluency and comprehensibility.
22BSCCSC31	OPERATING SYSTEMS	CO1: Demonstrate the components of an operating system CO2: Acquire knowledge of process and storage management CO3: Explain the concept of I/O and file systems CO4: Interpret the concepts of virtual memory system CO5: Be familiar with using CPU scheduling and scheduling algorithms

22BSCCSC3P	LAB 5 : LINUX PROGRAMMING LAB	CO1: Learn command to operate the file in system. CO2: Develop Shell using Ubuntu OS. CO3: Develop program to perform scheduling algorithms. CO4: Inscribe files in OS. CO5: Able to be a programmer for developing application using shell code.
22BSCCSA31	RESOURCE MANAGEMENT TECHNIQUES	CO1: Interpret the mathematical tools that are needed to solve optimisation problems CO2: Use mathematical software to solve the proposed model CO3: Acquire knowledge to apply computer code to problems including optimisation techniques CO4: Develop computer programs to implement algorithms and solve problems CO5: Ability to work in a team, specifically to solve larger problems
22BSCCSS31	COMPUTER ARCHITECTURES	CO1: Understand the basic structure of computer, operations and instructions. CO2: Design arithmetic and logic unit. CO3: Understand pipelined execution and design control unit. CO4: Understand parallel processing architectures. CO5: Understand the various memory systems I/O communication.
22BSCCSV31	VALUE EDUCATION	CO1: Explain the role of culture and civilization CO2: Acquire knowledge on values of societies CO3: Gain knowledge about history of India CO4: Able to know the UN employment problems and role of RBI and other banks, affairs CO5: Able to know the values of societies humans
YEAR II SEMESTER IV		

22BSCCSL41	TAMIL	<p>CO1:Exposed to the different traditional literature and prose in Tamil language</p> <p>CO2:Imbibe the values and formation of character through the writings</p> <p>CO3:Get exposed to the traditional living style and value based thinking framework</p> <p>CO4:Demonstrate humility and kindness with others and be more assertive</p> <p>CO5:Apply the knowledge of traditional literature in competitive exams</p>
22BSCCSL42	ENGLISH	<p>CO1: Discuss story content and structure in depth.</p> <p>CO2: Help in acquiring more words to bulid vocabulary development.</p> <p>CO3: Establish correct grammar usage both spoken and written communication.</p> <p>CO4: Generate applying standard English usage in general conversation.</p> <p>CO5: Enhance the development of writing skills in general.</p>
22BSCCSC41	REALTIONAL DATABASE MANAGEMENT SYSTEM	<p>CO1:Demonstrate the Quires and ER diagram</p> <p>CO2: Acquire knowledge of design of database</p> <p>CO3:Interpret the concept of SQL</p> <p>CO4: Illustrate the concept of Normal forms, Security and Authentication</p> <p>CO5:Able to survey in the field of data base designer</p>
22BSCCSC4P	LAB 6:RDBMS LAB	<p>CO1:Demonstrate the DDL Commands</p> <p>CO2:Acquire knowledge on DML Commands</p> <p>CO3:Gain practical knowledge on creating tables CO4: Develop a new database using quires CO5:Able to survey in the field of database designer</p>
22BSCCSA41	PYTHON PROGRAMMING	<p>CO1:Able to understand the numbers, Math functions,Strings,List,Tuples and Dictionaries in python</p> <p>CO2:Express different decision making statements and functions</p> <p>CO3:Interpret object oriented programming in python</p> <p>CO4:Explain how to design GUI applications in python and evaluate different database operations</p> <p>CO5:Design and develop client server network applications using python</p>

22BSCCSS41	GENERAL KNOWLEDGE	<p>CO1:Able to know synonyms ,antonyms and tense</p> <p>CO2:Acquire knowledge on scientific laws and diseases their causes</p> <p>CO3:Gain knowledge about history of India</p> <p>CO4:Able to know the UN employment problems and role of RBI and other banks</p> <p>CO5:Gain knowledge on current affairs and useful for government jobs</p>
22BSCCSS4P	LAB7:PYTHON PROGRAMMING LAB	<p>CO1:Demonstrate the flowchart and design an algorithm for a given problem and to develop python program using operators</p> <p>CO2:Develop list structure through programs</p> <p>CO3:Design matrix operation to solve real time problems</p> <p>CO4:Inscribe files in python</p> <p>CO5:Able to be a programmer for developing applications using python</p>
22BSCCSX41	EXTENSION ACTIVITIES- NSS	<p>CO1: Introduces about different activities of NSS and national importance</p> <p>CO2: Develops the students to understand about development programmes.</p> <p>CO3: Facilitate the personality development of NSS volunteers.</p> <p>CO4:Celebrate and observe importance days under National Service Scheme.</p> <p>CO5: Enhances the students to understand about community services, institutional work, rural project and urban projects.</p>
	EXTENSION ACTIVITIES- RED RIBBON CLUB (RRC)	<p>CO1: Understand the basic concept of HIV/AIDS</p> <p>CO2: Enrich the knowledge on the problems faced by people infected/affected with HIV/AIDS</p> <p>CO3:Develop positive outlook towards blood donation</p> <p>CO4: Exposed to the agencies working for the welfare of the people infected/affected with HIV/AIDS</p> <p>CO5: Aware of the healthy living style and human rights</p>

	<p align="center">EXTENSION ACTIVITIES- YOUTH RED CROSS SOCIETY (YRC)</p>	<p>CO1: Exposed to the history and organization of red cross society CO2: practice the principles, values of YRC CO3:Involve in the YRC activities and develop the personality CO4: Acquire and demonstrate the skills in First Aid care CO5: extend services to the needy through the forum of YRC</p>
	<p align="center">EXTENSION ACTIVITIES-SPORTS, HEALTH AND PERSONAL FITNESS</p>	<p>CO1: Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession. CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena. CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis. CO4: Demonstrate the ability, to communicate effectively in oral and written form and to work collaboratively. CO5: Demonstrate the ability to use "technology" effectively in the application of sport management practice.</p>

YEAR III**SEMESTER V**

22BSCCSC51	JAVA PROGRAMMING	CO1: Get knowledge about JDK environment CO2: Illustrate the concept operators and looping CO3: Interpret the different aspects of hierarchy of classes, constructor and their extensibility CO4: Acquire knowledge about packages, threads and applet CO5: Able to develop Applet applications
22BSCCSC52	SOFTWARE ENGINEERING	CO1: Illustrate the system development lifecycle. CO2: Interpret the concepts of Cost estimation techniques CO3: Explain the concepts of Verification and Validation. CO4: Interpret the concepts of Software Design. CO5: Able to Identify some of the main risks of software development and uses.
22BSCCSC5P	LAB 7 : JAVA PROGRAMMING LAB	CO1: Gain knowledge to develop programs using oops concepts CO2: Be familiar to create method overloading programs CO3: Explain the concept of inheritance and develop a programs based on this concept CO4: Acquire knowledge about threads and exceptions, applet an file. CO5: Able to get job as programmer

<p>22BSCCSE51</p>	<p>ELECTIVES 1.CLIENT SERVER COMPUTING</p>	<p>CO1: Illustrate the Software and hardware trends. CO2: Explain the Components of C/S Applications CO3: Practice the GUI Environments CO4: Able to know the working of server CO5: Able to Identify some of the main risks of software development.</p>
<p>22BSCCSE52</p>	<p>ANDROID PROGRAMMING</p>	<p>CO1: Demonstrate knowledge of Android development tools CO2: Develop a UI Events based concepts CO3: Practice to develop menu icons and Widget CO4: Demonstrate Animation and graphics CO4: Practice Playing an audio file from within an application</p>
<p>22BSCCSE53</p>	<p>CLOUD COMPUTING</p>	<p>CO1: Define cloud computing and memories the different cloud services and deployment models. CO2: Describe importance of virtualization along with their technologies CO3: Use and examine different cloud computing services CO4: Analyze the components of open stack and understand mobile cloud computing CO5: Design and develop backup strategies for cloud data based features.</p>

22BSCCSE54	DOT NET PROGRAMMING	<p>CO1: Demonstrate knowledge of programming terminology and how applied using .Net Programming (e.g., variables, selection statements, repetition statements, etc.)</p> <p>CO2: To Develop a Windows Application based on problemdescription</p> <p>CO3: Demonstrate the knowledge on functions</p> <p>CO4: Illustrate the concept of overloading and constructor</p> <p>CO5: Practice a knowledge on Web based applications</p>
22BSCCSC5P2	LAB 8: DOT NET PROGRAMMING LAB	<p>CO1: Gain a practical knowledge on ADO Connection in vb.net</p> <p>CO2: Develop a Windows Application based on problem description</p> <p>CO3: Demonstrate the knowledge on functions</p> <p>CO4: Develop a different web based application using asp.et</p> <p>CO5: Practice a knowledge on Web based applications</p>
22BSCCSP51	MINI PROJECT	<p>CO1: Gain practical experience for industrial exposure.</p> <p>CO2: Acquire knowledge in practical development of the software phase by phase</p> <p>CO3: Apply knowledge and skills to document every notion of the development process.</p> <p>CO4: Develop a greater understanding about career options while more clearly defining personal career goals.</p>

<p>22BSCCSS51</p>	<p>QUANTITATIVE APTITUDE</p>	<p>CO1:Formulate the problem quantitatively and use appropriate arithmetical, and/or statistical methods to solve the problem CO2:Recall Formulae like square root CO3: Demonstrate various principles involved in solving mathematical problems and thereby reducing the time taken for performing job functions. CO4: Interpret quantitative information (i.e., formulas, graphs, tables, models, and schematics) and draw implications from them. CO5: Critically evaluate various real life situations by resorting to analysis of key issues and factors.</p>
<p>22BSCSES51</p>	<p>ENVIRONMENTAL STUDIES</p>	<p>CO1:Interpret the Evaluation of earth CO2:Gain knowledge about eco system CO3:Acquire practical knowledge about biochemical cycles CO4:Acquire knowledge on different pollutions CO5:Able to Product the environment from pollutions</p>

YEAR III SEMESTER VI		
22BSCCSC61	CRYPTOGRAPHY AND NETWORK SECURITY	CO1: Provide security of the data over the network. CO2: Do research in the emerging areas of cryptography and network security CO3: Implement various networking protocols CO4: Protect any network from the threats in the world CO5: Identify the security issues in the network and resolve it
22BSCCSC62	DATA COMMUNICATION AND COMPUTER NETWORKS	CO1: Describe the components of a data communications system CO2: Identify key considerations in selecting various transmission media in networks CO3: Describe the various types of signals and their features CO4: Describe the features and functions LAN. CO5: Be familiar with Switching ,Services, Evolution, Channel types and uses, User interfaces, Functional Groupings.
22BSCCSC6P	LAB 10 : PHP PROGRAMMING LAB	CO1: Able to know the installation of wamp server CO2: Gain a practical knowledge on validation in php CO3: Develop web application using php CO4: Illustrate the concepts in plsql CO5: Develop real time software using php and mysql

22BSCCSE61	1. COMPUTER GRAPHICS	<p>CO1: Develop the attributes of output primitives and apply it to solve real life problems.</p> <p>CO2: Be familiar with using visualization, image processing and GUI</p> <p>CO3: Explain how to use Two Dimensional viewing.</p> <p>CO4: Interpret how to apply the Graphical user interfaces and interactive input methods</p> <p>CO5: Demonstrate the advanced features Graphics Systems</p>
22BSCCSE62	COMPILER DESIGN	<p>CO1: Develop the attributes of Lexical Analysis – Role of Lexical analyzer and Finite Automata</p> <p>CO2: Be familiar with Parsing Techniques and context grammar</p> <p>CO3: Explain how practice different notations.</p> <p>CO4: Interpret how to apply code optimization techniques</p> <p>CO5: Demonstrate the error recovery and deduction</p>
22BSCCSE63	INFORMATION SECURITY	<p>CO1: Explored the knowledge about CNSS Security Model CO2: Acquire knowledge on Threats, Attacks, Professional, Legal and Ethical Issues in Information security.</p> <p>CO3: Illustrate to know the Risk Identification , Risk Assessment</p> <p>CO4: Able to know Security Policy, Standards and Practices</p> <p>CO5: Get the knowledge about Cipher methods , Cryptographic algorithms , Cryptographic tools</p>

22BSCCSE64	INTERNET OF THINGS	<p>CO1: Demonstrate application area of IOT.</p> <p>CO2:After the successful completions of this course student will understand the design concepts in setting up IOT devices</p> <p>CO3:Acquiring knowledge of internet in mobile devices, cloud & sensor networks</p> <p>CO4:Illustrate the concepts of python</p> <p>CO5: Develop knowledge about IOT products</p>
22BSCCSP61	PROJECT WORK / VIVA-VOCE	<p>CO1:Explored the knowledge about software and networking</p> <p>CO2:Acquire practical expose to creating new software</p> <p>CO3:Demonstrate the need of clients /Server methods</p> <p>CO4:Developinga project for the requirements of the clients</p> <p>CO5: Get the opportunities from software companies as software developer.</p>

MADURAI INSTITUTE OF SOCIAL SCIENCES

PROGRAMME: BSC (IT)

PROGRAMME OUTCOMES		PROGRAMME SPECIFIC OUTCOMES	
PO 1	Academic Expertise	PSO1	Understand the basic concepts of digital fundamentals, OOP concepts, Databases, Microprocessor and assembly languages, web applications, Mobile Applications and, hardware related applications
PO 2	Continuous Learning (Life Long Learning)		
PO 3	Sustainability Focused		
PO 4	Value Oriented		
PO 5	Apply Modern Technology		
PO 6	Professional & Personal Development		
PO 7	Entrepreneurship		
		PSO2	Capable of adapting to new technologies and constantly upgrade their skills with an attitude towards independent and lifelong learning
		PSO3	Inculcate skills to excel in the fields of Information Technology and its Enabled services, Government and Private sectors, Teaching and Research
		PSO4	Generate the creativity and apply the programming knowledge to solve the complex problems
		PSO5	Able to analyze and identify the customer requirements in multidisciplinary domains, create high level design and implement robust software applications using latest technological skills

COURSE OUTCOMES OF B.Sc COMPUTER SCIENCES (IT)

YEAR I

SEMESTER I

COURSE CODE	COURSE TITLE	COURSE OUTCOME
22BSCITL11	TAMIL	CO1:Enabled to be familiarise with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writing modern poetry and short stories
22BSCITL12	ENGLISH	CO1: Rephrases few classics in English poetry CO2: Develops intellectual and personal abilities through effective communication CO3: Focuses high standard of behavioral attitude thorough moral stories CO4: Obtains adequate information on word structures CO5: Construct general conversations with is grammatically correct language
22BSCITC11	PROGRAMMING IN C	CO1: Illustrate the programming environment with C Program structure. CO2:Demonstrate the variables and constants CO3:Illustrate operators, expressions and pre-processors CO4: Acquire knowledge about pointers to access arrays, strings and functions, structures and unions, files. CO5:Able to be a C Programmer for developing Embedded system Programs
22BSCITC1P	LAB 1 : PROGRAMMING IN C LAB	CO1:Demonstrate the flowchart and design an algorithm for a given problem and to develop C programs using operators CO2:Develop conditional and iterative statements through programs CO3:Design user defined functions to solve real time problems CO4:Inscribe C programs that use Pointers to access arrays, strings and functions, structures and unions, files. CO5:Able to be a C Programmer for developing Embedded system

22BSCITA11	MATHEMATICAL FOUNDATIONS	CO1:Describe quantitative relationship in a variety of contexts CO2:Solve word problem in various context CO3:Describe symbolic notation and vocabulary CO4:Demonstrate capacity for mathematical reasoning through analysis CO5:Gain knowledge on graphs and tables
22BSCITS1P	LAB 2:OFFICE AUTOMATION	CO1:Explore the application knowledge CO2:Illustrate the importance of Microsoft office applications CO3:Be exposed to problem solving techniques and flowcharts CO4:Explore the presentation knowledge CO5:Learn to use formula in excel spreadsheet
22BSCITN11	FUNDAMENTALS OF COMPUTER AND NETWORKS	CO1:Acquire knowledge on generations and type of computers CO2: Interpret how the CPU and Memory works. CO3:Be familiar on the functions of input and output devices CO4: Illustrate Software and hardwires and its functions. CO5: Be familiar with the functions of computer and its uses.

YEAR I

SEMESTER II

22BSCITL21	TAMIL	CO1:Introduced and exposed to the value system through <i>bhakthi</i> literature CO2:Exposed to the history of medieval literature and novels CO3:Imbibe the skills in writing literatures and novels CO4:Effective utilization of proper grammar for speaking and writing CO5:Develop positive outlook towards human life
22BSCITL22	ENGLISH	CO1 : Analyze how meanings are shaped in texts CO2 :Understands and appreciate poetry as a literary art form CO3 : Comprehend to different personalities in short stories narratives from the students perspective CO 4 : Introduce functional grammar and its usage CO5 : Enhance the style and different elements of writing through practice

22BSCITC21	OOPS AND DATA STRUCTURES WITH C++	<p>CO1: Demonstrate the features of C++ and object oriented programming</p> <p>CO2: Interpret how to produce object-oriented software using C++</p> <p>CO3: Illustrate how to apply the major object-oriented concepts to implement object oriented programs in C++, encapsulation, inheritance and polymorphism</p> <p>CO4: Interpret advanced features of C++ specifically linear data structures.</p> <p>CO5: Demonstrate the features of non-linear data structures.</p>
22BSCITC2P	LAB 3: OOPS AND DATA STRUCTURES WITH C++ LAB	<p>CO1: Explore polymorphism using Function and Operator Overloading.</p> <p>CO2: Develop programs for handling runtime errors using exception.</p> <p>CO3: Explain the concepts of different Constructor</p> <p>CO4: Develop a program using inheritance concept</p> <p>CO5: Develop a new game program using C++ concept</p>
22BSCITA21	DIGITAL PRINCIPLES & COMPUTER ORGANIZATION	<p>CO1: Able to understand Numbers, Math functions, Strings, List, Tuples and Dictionaries in Python</p> <p>CO 2: Express different Decision Making statements and Functions</p> <p>CO3: Interpret Object oriented programming in Python</p> <p>CO4: Explain how to design GUI Applications in Python and evaluate different database operations</p> <p>CO5: Design and develop Client Server network applications using Python</p>

22BSCITS2P	LAB 4: WEB DESIGNING LAB	CO1:Explored the programming knowledge in web designing CO2:Illustrate the importance of CSS CO3:Explored the programming knowledge in software programming CO4:Interpret the concepts of script CO5:Create own webpage pages and website
22BSCITN21	INTRODUCTION TO WEB PROGRAMMING	CO1:Design web pages CO2:Use technologies of web programming CO3:Apply object oriented aspects of scripting CO4:Create databases with connectivity using JDBC CO5:Build web based application using sockets

YEAR II

SEMESTER III

22BSCITL31	TAMIL	CO1:Introduced to the traditional life styles through epic literatureand drama CO2:Internalise the preaches for healthy behaviour CO3:Enhance the critical and creative thinking CO4:Reflect on the social problems by raising voice against socialevils CO5:Develop aspirations in using language as a medium to fightagainst the social evils
22BSCITL32	ENGLISH	CO1: Examine the representation of contemporary trends, thematic concerns and innovation in genres. CO2: Able to access the literary texts in thematic aspects. CO3: Create an understanding few English short stories. CO4: Understand complex grammatical structure in conversation and discussion. CO5: Improvise speaking ability in English both in terms of fluency and comprehensibility.

22BSCITC31	PYTHON PROGRAMMING	<p>CO1:Able to understand the numbers, Math functions, Strings, List, Tuples and Dictionaries in python</p> <p>CO2:Express different decision making statements and functions</p> <p>CO3:Interpret object oriented programming in python</p> <p>CO4:Explain how to design GUI applications in python and evaluate different database operations</p> <p>CO5:Design and develop client server network applications using python</p>
22BSCITS31	DIGITAL IMAGE PROCESSING	<p>CO1: Know and understand the basics and fundamentals of digital image processing, such as digitization, sampling, quantization, and 2D-transforms.</p> <p>CO2: To Operate on images using the techniques of smoothing, sharpening and enhancement.</p> <p>CO3: Understand the restoration concepts and filtering techniques.</p> <p>CO4: Learn the basics of segmentation, features extraction, compression and recognition methods for color models.</p> <p>CO5: Implementing digital image processing in various kinds of Artificial Intelligence inventions.</p>
22BSCITC3P	LAB5:PYTHON PROGRAMMING LAB	<p>CO1:Demonstrate the flowchart and design an algorithm for a given problem and to develop python program using operators</p> <p>CO2:Develop list structure through programs</p> <p>CO3:Design matrix operation to solve real time problems</p> <p>CO4:Inscribe files in python</p> <p>CO5:Able to be a programmer for developing applications using python</p>
22BSCITA31	RESOURCE MANAGEMENT TECHNIQUES	<p>CO1:Interpret the mathematical tools that are needed to solveoptimisation problems</p> <p>CO2:Use mathematical software to solve the proposed model</p> <p>CO3:Acquire knowledge to apply computer code to problems including optimisation techniques</p> <p>CO4:Develop computer programs to implement algorithms andsolve problems</p> <p>CO5:Ability to work in a team, specifically to solve largerproblems</p>

22BSCITV31	VALUE EDUCATION	CO1: Explain Illustrate the role of culture and civilization CO2:Acquire knowledge on values of societies CO3:Gain knowledge about history of India CO4:Able to know the un employment problems and ole of RBI and other banks, affairs CO5:Able to know the values of societies an humans
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YEAR II**SEMESTER IV**

22BSCITL41	TAMIL	CO1:Exposed to the different traditional literature and prose in Tamil language CO2:Imbibe the values and formation of character through the writings CO3:Get exposed to the traditional living style and value based thinking framework CO4:Demonstrate humility and kindness with others and be more assertive CO5:Apply the knowledge of traditional literature in competitive exams
22BSCITL42	ENGLISH	CO1: Discuss story content and structure in depth. CO2: Help in acquiring more words to build vocabulary development. CO3: Establish correct grammar usage both spoken and written communication. CO4: Generate applying standard English usage in general conversation. CO5: Enhance the development of writing skills in general.
22BSCITC41	RELATIONAL DATABASE MANAGEMENT SYSTEM	CO1: Demonstrate the Queries and ER diagram CO2: Acquire knowledge of design of Database CO3: Interpret the concept of SQL CO4: Illustrate the concepts of Normal forms, Security and Authentication. CO5: Able to survey in the field of data base designer

22BSCITC4P	LAB 6:RDBMS LAB	CO1:Demonstrate the DDL Commands CO2:Acquire knowledge on DML commands. CO3:Gain practical knowledge on creating tables CO4:Develop a new database using quires CO5:Able to survey in the field of data base designer
2BSCITA41	OPERATING SYSTEM	CO1: Demonstrate the components of an operating system. CO2: Acquire knowledge of process and storage management CO3: Explain the concept of I/O and file systems. CO4: Interpret the concepts of Virtual memory system. CO5: Be familiar with using CPU scheduling and scheduling algorithms.
22BSCITS41	GENERAL KNOWLEDGE	CO1:Able to know synonyms ,antonyms and tense CO2:Acquire knowledge on scientific laws and diseases their causes CO3:Gain knowledge about history of India CO4:Able to know the un employment problems and role of RBI and other banks CO5:Gain knowledge on current affairs and useful for government jobs
22BSCITS4P	LAB 7 : LINUX PROGRAMMING LAB	CO1:Acquire practical knowledge on Unix/Linux environments. CO2:Able to write shell scripts to automate various tasks CO3:Master the basics of Linux administration CO4:Gain a deep knowledge on Linux command CO5:Able survey as Linux programmer

22BSCCSX41	EXTENSION ACTIVITIES- NSS	<p>CO1: Introduces about different activities of NSS and national importance</p> <p>CO2: Develops the students to understand about development programmes.</p> <p>CO3: Facilitate the personality development of NSS volunteers.</p> <p>CO4: Celebrate and observe importance days under National Service Scheme.</p> <p>CO5: Enhances the students to understand about community services, Institutional work, rural project and urban projects.</p>
	EXTENSION ACTIVITIES- RED RIBBON CLUB (RRC)	<p>CO1: Understand the basic concept of HIV/AIDS</p> <p>CO2: Enrich the knowledge on the problems faced by people infected/affected with HIV/AIDS</p> <p>CO3: Develop positive outlook towards blood donation</p> <p>CO4: Exposed to the agencies working for the welfare of the people infected/affected with HIV/AIDS</p> <p>CO5: Aware of the healthy living style and human rights</p>
	EXTENSION ACTIVITIES- YOUTH RED CROSS SOCIETY (YRC)	<p>CO1: Exposed to the history and organization of red cross society</p> <p>CO2: practice the principles, values of YRC</p> <p>CO3: Involve in the YRC activities and develop the personality</p> <p>CO4: Acquire and demonstrate the skills in First Aid care</p> <p>CO5: extend services to the needy through the forum of YRC</p>

	<p align="center">EXTENSION ACTIVITIES-SPORTS, HEALTH AND PERSONAL FITNESS</p>	<p>CO1: Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession.</p> <p>CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena.</p> <p>CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis.</p> <p>CO4: Demonstrate the ability, to communicate effectively in oral and written form and to work collaboratively.</p> <p>CO5: Demonstrate the ability to use "technology" effectively in the application of sport management practice.</p>
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YEAR III

SEMESTER V

22BSCITC51	SOFTWARE ENGINEERING	<p>CO1: Illustrate the system development lifecycle.</p> <p>CO2: Interpret the concepts of Cost estimation techniques</p> <p>CO3: Explain the concepts of Verification and Validation.</p> <p>CO4: Interpret the concepts of Software Design.</p> <p>CO5: Able to Identify some of the main risks of software development and uses.</p>
22BSCITC52	JAVA PROGRAMMING	<p>CO1: Get knowledge about JDK environment</p> <p>CO2: Illustrate the concept operators and looping</p> <p>CO3: Interpret the different aspects of hierarchy of classes, constructor and their extensibility</p> <p>CO4: Acquire knowledge about packages, threads and applet</p> <p>CO5: Able to develop Applet applications</p>

<p align="center">22BSCITC5P1</p>	<p align="center">LAB 8:JAVA PROGRAMMING LAB</p>	<p>CO1:Gain knowledge to develop programs using oops concepts CO2:Befamiliar to create method overloading programs CO3:Illustrate the concept of inheritance and develop a programs based on this concept CO4:Acquire knowledge about Threads and exceptions, applet and file CO5:Able to get job as programmer</p>
<p align="center">22BSCITE51</p>	<p align="center"><u>ELECTIVES</u> 1. DATA SCIENCE</p>	<p>CO1: develop relevant programming abilities CO 2: demonstrate proficiency with statistical analysis of data and the ability to build and assess data-based models. CO3: execute statistical analyses with professional statistical software and demonstrate skill in data management. CO4. apply data science concepts and methods to solve problems in real- world contexts and will communicate these solutions effectively CO5: can carry out standard data visualization and formal inference procedures and can comment on the results.</p>
<p align="center">22BSCITE52</p>	<p align="center">2.ANDROID PROGRAMMING</p>	<p>CO1: Demonstrate knowledge of Android development tools CO2:Develop a UI Events based concepts CO3:Practice to develop menu icons and Widget CO4:Demonstrate Animation and graphics CO5:Practice Playing an audio file from within an application</p>

22BSCITE53	3.CLOUD COMPUTING	<p>CO1: Define the cloud computing and memorize the different clouds services the deployment models.</p> <p>CO2:Describe importance of virtualization along with their technologies</p> <p>CO3:Use and examine different cloud computing services</p> <p>CO4:Analyze the components of open stack and understand mobile cloud computing</p> <p>CO5:Design and develop backup strategies for cloud data based on features</p>
22BSCITE54	4. DOT NET PROGRAMMING	<p>CO1: Demonstrate knowledge of programming terminology and how applied using .Net Programming (e.g., variables, selection statements, repetition statements, etc.)</p> <p>CO2:Develop a Windows Application based on problem description</p> <p>CO3:Demonstrate the knowledge on functions</p> <p>CO4:Illustratethe concept of overloading and constructor</p> <p>CO5:Practice a knowledge on Web based applications</p>
22BSCITS5P2	LAB 9 DOT NET PROGRAMMING LAB	<p>CO1:Gain a practical knowledge on ADO Connection in vb.net</p> <p>CO2: Develop a Windows Application based on problem description</p> <p>CO3: Demonstrate the knowledge on functions</p> <p>CO4:Develop a different web based application using asp.et</p> <p>CO5: Practice a knowledge on Web based applications</p>
22BSCITP51	MINI PROJECT	<p>CO1: Gain practical experience for industrial exposure.</p> <p>CO2: Acquire knowledge in practical development of the software phase by phase</p> <p>CO3: Apply knowledge and skills to document every notion of the development process.</p> <p>CO4: Develop a greater understanding about career options while more clearly defining personal career goals.</p>

<p>22BSCITS51</p>	<p>QUANTITATIVE APTITUDE</p>	<p>CO1:Formulate the problem quantitatively and use appropriate arithmetical, and/or statistical methods to solve the problem CO2:Recall Formulae like square root CO3: Demonstrate various principles involved in solving mathematical problems and thereby reducing the time taken for performing job functions. CO4: Interpret quantitative information (i.e., formulas, graphs, tables, models, and schematics) and draw implications from them. CO5: Critically evaluate various real life situations by resorting to analysis of key issues and factors.</p>
<p>22BSCITES51</p>	<p>ENVIRONMENTAL STUDIES</p>	<p>CO1:Interpret the Evaluation of earth CO2:Gain knowledge about eco system CO3:Acquire practical knowledge about biochemical cycles CO4:Acquire knowledge on different pollutions CO5:Able to Product the environment from pollutions</p>

YEAR III**SEMESTER VI**

22BSCITC61	CRYPTOGRAPHY AND NETWORK SECURITY	CO1: Provide security of the data over the network. CO2: Do research in the emerging areas of cryptography and network security CO3: Implement various networking protocols CO4: Protect any network from the threats in the world CO5: Identify the security issues in the network and resolve it
22BSCITC62	DATA COMMUNICATION AND COMPUTER NETWORKS	CO1: Describe the components of a data communications system CO2: Identify key considerations in selecting various transmission media CO3: Describe the various types of signals and their features CO4: Describe the features and functions LAN. CO5: Be familiar with Switching ,Services, Evolution, Channel types and uses, User interfaces, Functional Groupings
22BSCITC6P	LAB 10 : PHP PROGRAMMING LAB	CO1: Able to know the installation of wamp server CO2: Gain a practical knowledge on validation in php CO3: Develop web application using php CO4: Illustrate the concepts in plsql CO5: Develop real time software using php and mysql
22BSCITS6P	Lab 11:MULTIMEDIA TECHNOLOGIES LAB	CO1: Explain line drawing using programming language. CO2: Explain 2D and 3D transformations CO3: Demonstrate simple 2D animations using animation software. CO4: Prepare simple scenes using image editing software.

		<p>CO5: Explain the linking between web and multimedia.</p> <p>CO6: Model a simple multimedia application.</p>
22BSCITA51	MANAGEMENT INFORMATION SYSTEM	<p>CO1: Describe the components of a data communications system</p> <p>CO2: Identify key considerations in selecting various transmission media</p> <p>CO3: Describe the various types of signals and their features</p> <p>CO4: Describe the features and functions LAN.</p> <p>CO5: Be familiar with Switching, Services, Evolution, Channel types and uses, User interfaces, Functional Groupings</p>
22BSCITE61	1. CLOUD COMPUTING	<p>CO1: Define cloud computing and memories the different cloud services and deployment models.</p> <p>CO2: Describe importance of virtualization along with their technologies</p> <p>CO3: Use and examine different cloud computing services</p> <p>CO4: Analyze the components of open stack and understand mobilecloud computing</p> <p>CO5: Design and develop backup strategies for cloud data based features.</p>
22BSCITE62	2. COMPILER DESIGN	<p>CO1: Develop the attributes of Lexical Analysis – Role of Lexical analyzer and Finite Automata</p> <p>CO2: Be familiar with Parsing Techniques and context grammar</p> <p>CO3: Explain how practice different notations.</p> <p>CO4: Interpret how to apply code optimization techniques</p> <p>CO5: Demonstrate the error recovery and deduction</p>
22BSCITE63	3. COMPUTER GRAPHICS	<p>CO1: Develop the attributes of output primitives and apply it to solve real life problems.</p> <p>CO2: Be familiar with using visualization, image processing and GUI</p> <p>CO3: Explain how to use Two Dimensional viewing.</p> <p>CO4: Interpret how to apply the Graphical user interfaces and interactive input methods</p> <p>CO5: Demonstrate the advanced features Graphics Systems</p>

22BSCITE64	INTERNET OF THINGS	CO1: Demonstrate the application areas of IOT. CO2: Understand the design concepts in setting up IOT devices CO3: Acquiring knowledge of internet in mobile devices, cloud & sensor networks CO4: Illustrate the concepts of python CO5: Develop knowledge about IOT products
22BSCITP61	PROJECT WORK / VIVA-VOCE	CO1: Explored the knowledge about software and networking CO2: Acquire practical expose to creating new software CO3: Demonstrate the need of clients /Server methods CO4: Developing a project for the requirements of the clients CO5: Get the opportunities from software companies as software developer.

MADURAI INSTITUTE OF SOCIAL SCIENCES

PROGRAMME: BSC (PSYCHOLOGY)

PROGRAMME OUTCOMES		PROGRAMME SPECIFIC OUTCOMES	
PO 1	Academic Expertise	PSO1	Understand the nature and basic concepts of human behaviour
PO 2	Communicative Proficiency	PSO2	Examine the inter-correlation of biological, psychological and social impacts on human behaviour
PO 3	People Centered		
PO 4	Value Oriented	PSO3	Take part in analyze the responsibility over the society and generate innovative strategies to solve the problem
PO 5	Humanism	PSO4	Infer the applications of research in psychology, media and industrial areas
PO 6	Professional & Personal Development	PSO5	Analyze to find out own interest and equip in respective fields of psychology
PO 7	Evidence based Practice		

COURSE OUTCOMES FOR BSC (PSYCHOLOGY)**YEAR I****SEMESTER I**

Course Code	Course Name	Course Outcome
22BSCPSYL11	TAMIL	CO1:Enabled to be familiarize with traditional poetry CO2:Exposed to modern Poetry CO3:Emulate the contradictions of life and aspired to be a short story writer CO4:Expertise in writing appropriate Tamil without error CO5:Develop aspirations in writin'g modern poetry and short stories
22BSCPSYL12	ENGLISH	CO1: Rephrases few classics in English poetry CO2: Develops intellectual and personal abilities through effective communication CO3: Focuses high standard of behavioral attitude thorough moral stories CO4: Obtains adequate information on word structures CO5: Construct general conversations with is grammatically correct language
22BSCPSYC11	GENERAL PSYCHOLOGY-I	CO1: Develop theoretical understanding on the concepts of psychology underlying with human behaviours. CO2: Critically analyze the various theories in psychology. CO3: Apply the principles of psychology leading to make them understand theirself and about the society in a better way. CO4:Exposed to the techniques and interventions the basic as well as for the higher – order cognitive functions CO5: Identify oneself as trained in the major fields and sub-fields of psychology and utilize theoretical perspectives in the practice fields.

22BSCPSYC12	PHYSIOLOGICAL PSYCHOLOGY	CO1: Infer the basic neurological processes and Classify the evolution CO2: Demonstrate the functional and anatomical organization of the humanbehaviour. CO3: Understand the nature of synaptic plasticity. CO4: Relate basic knowledge of neurons, hormones and the brain. CO5: Critically view the behavioural impacts due to the hormonal effects ofvarious glands in human system.
22BSCPSYA11	HEALTH PSYCHOLOGY	CO1: Critically evaluate research in health psychology and behavioral medicinesand create relevant interventions to increase health promoting behaviours CO2: Relate the inter connectedness of biological, social and psychological components of human system CO3: Interpret how psychological principles can be applied to explaining and changing health related behaviours CO4: Plan the coping strategies to develop a health life style CO5: Relate the health psychology with other fields of science
22BSCPSYN11	INTRODUCTION TO PSYCHOLOGY	CO1: Oriented towards the basic concepts of Psychology CO2: Relate inter-disciplinary nature of psychology CO3: Make use of the higher order cognition to solve problems. CO4: Develop understanding on the enriching factors of personality. CO5: Effectively utilize the theories, models and paradigms of psychology inpractice field
YEAR I		SEMESTER II
22BSCPSYL21	TAMIL	CO1:Introduced and exposed to the value system through <i>bhakthi</i> literature CO2:Exposed to the history of medieval literature and novels CO3:Imbibe the skills in writing literatures and novels CO4:Effective utilization of proper grammar for speaking and writing

		CO5:Develop positive outlook towards human life
22BSCPSYL22	ENGLISH	CO1 : Introduced to functional grammar and its uses CO2 : Understands creative writing Skills to the Develop a passage CO3 : Enhances better communication skills CO 4 : Develops the poetry reading skills to read poem wit stress and intonation CO5 : Infers the various moral idea from different literary works
22BSCPSY C21	GENERAL PSYCHOLOGY-II	CO1: Label the dynamics of the importance of cognitive processes. CO2: Relate and distinguish the different cognitive processes CO3: Utilize the motivational, emotional and other aspects of behavior in setting CO4: Examine own nature of personality through an application of psychologicaltests. CO5: Develop the state of resilience
22BSCPSYC22	EXPERIMENTAL PSYCHOLOGY-I	CO1: Understand the concept experimental psychology. CO2: Demonstrate the psychometric properties. CO3: Recall the knowledge of using psychometric tools. CO4: Analyze real examples of psychological test for usefulness, applicability, validity, pros and cons. CO5: Critically analyze of assessed values will reflect on their interpretations of various psychological terms.
2BSCPSYA21	SOCIAL PSYCHOLOGY-I	CO1: Develop theoretical understanding on the concepts of social psychology CO2: Analyze how to perceive and understand one self CO3:Evaluate the social world and apply psychology in life CO4:Examine major psychosocial issues in the real scenario CO5: Develop social interaction in health way to adapt them for group settings
22BSCPSYN21	PERSONALITY DEVELOPMENT	CO1: Makes the students groom their personality. CO2: To understand the Theories or issues in human development. CO3: To prove themselves as good Samaritans of the Society. CO4: To develop knowledge about motivation. CO5: To develop knowledge about self esteem.

YEAR II SEMESTER III

22BSCPSY L31	TAMIL	CO1: Introduced to the traditional life styles through epic literature and drama CO2: Internalise the preaches for healthy behaviour CO3: Enhance the critical and creative thinking CO4: Reflect on the social problems by raising voice against social evils CO5: Develop aspirations in using language as a medium to fight against the social evils
22BSCPSY L32	PROSE, POETRY, SHORT STORIES, GRAMMAR & COMPOSITION – III	CO1: Rephrases few classics in English poetry CO2: Develops intellectual and personal abilities through effective communication CO3: Motives high standard of behavioral attitude through moral stories CO4: Obtains adequate information on word structures CO5: Construct general conversations with is grammatically correct.
22BSCPSY C31	DEVELOPMENTAL PSYCHOLOGY-I	CO1: To know the changes occur in our life CO2: To know the physical and mental development of individuals in each stage CO3: To understand and accept our life as it is CO4: To help an individual to know oneself CO5: Understand others behavior in a right way
22BSCPSY C32	EXPERIMENTAL PSYCHOLOGY-II	CO1: To study the psychological concepts in a practical manner CO2: To trained in the use of psychological testings CO3: Utilize the skills in lab settings CO4: To develop practical thinking on psychology paradigm CO5: To know about scoring method and questionnaire arrangements
22BSCPSY S31	BASIC COMPUTER SKILLS FOR PSYCHOLOGIS T	CO1: Describe computer architecture and languages. CO2: Identify the steps involved in operating window system. CO3: Operate editing, formatting and mail merge in MS-Word . CO4: Work the database using MS-Excel. CO5: Prepare Power point slides for professional presentations.

22BSCPSY S32	MEDIA PSYCHOLOGY	CO1: To know the current scenario of this century CO2: To appraise the current trend in media CO3: To the link between media and psychology CO4: To know how to see media in positive view CO5: Effectively use media in the practice field
22BSCPSY S33	LIFE SKILL EDUCATION	CO1: Expose to understand about self and coping techniques in difficult situation. CO2: Equips thinking skill and problem solving attitude. CO3: Facilitates in understanding communication in relationship management. CO4: Enables to manage emotion and stress management techniques. CO5: Equips the life management skills, problem solving techniques and decision making skills.
22BSCPSY V31	VALUE EDUCATION	CO1: Understand the significance of personal and social values CO2: Get hope and confident in value building by leaning values from Indian leaders. CO3: Enrich them with knowledge on interrelationship social value and social issues CO4: Get insight on the importance of family in value building CO5: Importance evolving as a value based cultured person.
YEAR II SEMESTER IV		
22BSCPSY L41	TAMIL	CO1:Exposed to the different traditional literature and prose in Tamil language CO2:Imbibe the values and formation of character through the writings CO3:Get exposed to the traditional living style and value based thinking framework CO4:Demonstrate humility and kindness with others and be more assertive CO5:Apply the knowledge of traditional literature in competitive exams
22BSCPSY L42	NOVEL AND ENGLISH FOR COMPETITIVE EXAMINATION	CO1:Rephrases few classics in English poetry CO2:Develops intellectual and personal abilities through effective communication CO3:Motives high standard of behavioral attitude thorough moral stories CO4:Obtains adequate information on word structures CO5:Construct general conversations with is grammatically correct

22BSCPSY C41	DEVELOPMENTAL PSYCHOLOGY-II	CO1: To study an individual completely CO2: To analyze ones characteristics with their past CO3: To know ones attitude personality intelligence etc., CO4: To have a good approach on other people CO5: Effectively deal with the abnormal characteristics in positive way.
22BSCPSY C42	COUNSELLING PSYCHOLOGY	CO1: To communicate with others in an effective way CO2: Helps to learn empathy, abnormal behavior etc CO3: To understand others well CO4: Critically analyse others problem in a correct manner. CO5: Develop skills in the use of case study, questionnaire test , interview method etc.
22BSCPSYC43	PROFESSIONAL SKILLS IN COUNSELLING	CO1: Develop theoretical understanding on the concepts of counselling. CO2: Analyse the problem and formulate new solution to solve to problem in a way of stride. CO3: Exposed to the techniques and interventions that will upgrade the cognitive functions. CO4: Equipped with the counselling skills. CO5: Exposed to the role of psychologists in counselling.
22BSCPSY A41	SOCIAL PSYCHOLOGY -II	CO1: To know a social identity of an individual CO2: Help to have good relationship with other people in a society CO3: To study how society influence an individual s behavior CO4: To know how an individual view the society in different way CO5: Helps an individual to move on with the group of people in a good way

22BSCPSY S41	GENERAL KNOWLEDGE	CO1: Enhances the general knowledge of students. CO2: Oriented to appearing for competitive exam. CO3: Equips to understand English Vocabulary, forms of tenses. CO4: Facilitates to understand current affairs in science, technology and political development. CO5: Enables to understand about commerce and economics.
22BSCPSYX41	NSS	CO1: Introduces about different activities of NSS and national importance CO2: Develops the students to understand about development programmes. CO3: Facilitate the personality development of NSS volunteers. CO4: Celebrate and observe importance days under National Service Scheme. CO5: Enhances the students to understand about community services, institutional work, rural project and urban projects.
22BSCPSYX41	RED RIBBON CLUB	CO1: Understand the basic concept of HIV/AIDS CO2: Enrich the knowledge on the problems faced by people infected/affected with HIV/AIDS CO3: Develop positive outlook towards blood donation CO4: Exposed to the agencies working for the welfare of the people infected/affected with HIV/AIDS CO5: Aware of the healthy living style and human rights
22BSCPSYX41	YRC-YOUTH RED CROSS SOCIETY	CO1: Exposed to the history and organization of red cross society CO2: practice the principles, values of YRC CO3: Involve in the YRC activities and develop the personality CO4: Acquire and demonstrate the skills in First Aid care CO5: extend services to the needy through the forum of YRC

22BSCPSYX41	SPORTS - HEALTH AND PERSONAL FITNESS-	<p>CO1: Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession.</p> <p>CO2: Demonstrate the ability to apply an understanding of ethics to the professional arena.</p> <p>CO3: Demonstrate the ability to think critically, to creatively problem-solve, and to utilize quantitative analysis.</p> <p>CO4: Demonstrate the ability, to communicate effectively in oral and written form and to work collaboratively.</p> <p>CO5: Demonstrate the ability to use "technology" effectively in the application of sport management practice.</p>
YEAR III SEMESTER V		
22BSCPSY C51	ABNORMAL PSYCHOLOGY-I	<p>CO1: To know the persons abnormal behaviour</p> <p>CO2: To study about mood disorder</p> <p>CO3: To handle with a person with anxiety disorders</p> <p>CO4: This course is useful to know current abnormal qualities in people</p> <p>CO5: Develop skill to treat people with mental retardation</p>
22BSCPSY C53	INTRODUCTION TO PERSONALITY	<p>CO1: Help to detect ones personality</p> <p>CO2: To know many views of personality given by scientist</p> <p>CO3: To know about cognitive behaviour of an individual</p> <p>CO4: To know about humanistic perspective</p> <p>CO5: To know about psychodynamics of individual</p>
22BSCPSY C53	COUNSELLING AND PSYCHOTHERAPY	<p>CO1: To understand Human nature</p> <p>CO2: To understand human concerns and the root of the human concerns</p> <p>CO3: To understand the effectiveness of therapeutic alliance</p> <p>CO4: To gain knowledge about various therapies</p> <p>CO5: To learn how to administer therapies</p>

22BSCPSY C54	EDUCATIONAL PSYCHOLOGY	CO1: To learn about student's psychology CO2: To know about learning of an individual CO3: To know about the exceptional students in class CO3: To study the environmental learning CO4: To know about the cognitive development and language development in students CO5: Help to improve a child's learning ability
22BSCPSY A51	BASIC RESEARCH METHODOLOGY	CO1: To know the research pattern CO2: Trained to collect data and analyse it correctly CO3: To study a psychological hypothesis CO4: To know about report writing CO5: To know about the research problems to tackle it
21BSCPSY ES51	ENVIRONMENTAL STUDIES	CO1: Enables to understand ecological and physical sciences and application in solving environmental problems. CO2: Orients to understand about evolution of earth and different components of earth. CO3: Enhance the capacity in the interaction between social and environmental aspects. CO4: Creates critical and analytical thinking skills in understanding global environmental issues. CO5: Equips to understand pollution, controlling mechanism and role of Social Worker.
22BSCPSY S51	HANDLING EMOTIONS	CO1: To know about our emotions CO2: To handle our fear on a thing CO3: Trained to assess ones emotions CO4: Trained to manage our anger CO5: Helps to overcome our sadness

YEAR III SEMESTER VI		
22BSCPSY C61	ABNORMAL PSYCHOLOGY- II	CO1: To know about the substance related to disorders CO2: To study about personality development CO3: To know about the mentally retarded patients CO4: To practice in clinical settings CO5: Trained to write a clinical description
22BSCPSY C62	POSITIVE PSYCHOLOGY	CO1: To handle our emotions in a positive way CO2: To have positive mental health CO3: To cope with the problem in positive way CO4: To develop and have positive relationship CO5: To develop a positive environment for self development
22BSCPSY E61	RESEARCH PROJECT	CO1: To study about the social problems CO2: To undertake study on the particular area CO3: To gain in-depth understanding of the area selected for the study CO4: To know about the basics of research methodology CO5: To practice research in the field of psychology
22BSCPSY E62	GERIATRIC PSYCHOLOGY	CO1: To know about old age people CO2: To know about the current family's view on old age CO3: To exposed to elder care service CO4: To understand about old age disorders CO5: To acquire skill to help the older persons to overcome their loneliness and depression

22BSCPSY E63	YOGA PSYCHOLOGY	CO1: To have good physical health through Yoga CO2: To have a peaceful life CO3: Trained to be stress free CO4: To know about and practice asana CO5: To study about behavioural epidemiology
22BSCPSY E64	FORENSIC PSYCHOLOGY	CO1: To understand the criminal behaviour CO2: To study about the assessment in forensic psychology CO3: Help to know about the legal aspects of forensic psychology CO4: Understand the ill effects of substance abuse CO5: Practice effectively in criminal settings
22BSCPSY E65	HUMAN RESOURCE MANAGEMENT	CO1: Effectively manage the employees CO2: To know about the job analysis CO3: To practice effectively in an organization CO4: Able to trace the requirements of an organization CO5: Develop the leadership traits
22BSCPSY S61	CASE STUDIES	CO1: To gain a practical knowledge about disorders CO2: To know how to establish rapport CO3: To know how to collect case history CO4: To understand how to make provisional diagnosis CO5: To understand co morbidity