COURSE OUTCOMES

UNDER GRADUATE PROGRAMMES - BA/BSc/BSW

After the completion of course students will be able to:

B A English

Semester 1

ENG1 AO1 - Transactions; Essential English Language Skills (Common Course)

CO1	Transmit their expressions, feelings and ideas through different English language skills.
CO2	Introduce them to a variety of stylistic variations of English and how they can be used in daily life.
CO3	Make them confident in facing interviews and interactions.
CO4	Enhance competency level.

ENG1 AO2 - Ways with Words: Literatures in English (Common Course)

CO1	Become familiar with world literature and various cultures.
CO2	Make them confident in their own ability.
CO3	Let them unleash their inner attributes.
CO4	Try to make them vibrant and independent.

ENG1 BO1 - Introducing Literature (Core Course)

CO1	The students are able to identify the linguistic structures of poetic texts: symbols, metaphors, and other tropes.
CO2	Able to locate diverse points of view within a single text and to understand the rationale of polyphony.
CO3	Enable students in reading literary/cultural texts closely, beyond the literal and recognize the dominant voice/s within the text and its agendas.
CO4	To analyze the various elements of stories and novels.

JOU1 (2) C01 Introduction to Communication and Journalism (Complementary Course)

CO1	Make the students literate about the communication terms
CO2	Provide the students with an outlook of the history of the Print media
CO3	Students will be able to identify news values and comprehend the news process
CO4	The students will be able to understand concepts in communication and shall be able to implement them in not only their professions but everyday life

Semester 2

ENG2 AO3 - Writing for Academic and Professional Success (Common Course)

CO1	To write in English with confidence.
CO2	Become aware of various ways and usages of language.
CO3	To develop writing skills that lead to academic success.
CO4	This course enables the students to use Standard Written English, revise and edit their own writing for appropriateness.

ENG2 AO4 - Zeitgeist: Readings on Contemporary Culture (Common Course)

CO1	This course gave an insight on the secular framework of the country and helped them to inculcate the values enshrined in the constitution of India.
CO2	The students learned of conservation, sustainability and the life of the marginalized and their interconnectedness.
CO3	To create an awareness of the diverse problems faced by women and other minority groups and to promote cultural inclusion and mutual respect.
CO4	To understand and value various cultures and promote a multicultural understanding of rights.

ENG2 BO2 - Appreciating Poetry (Core Course)

CO1	To enable students to read poetry from various perspectives like gender, race, caste, ethnicity, religion, region, environment and nation.
CO2	Students will be introduced to the basic elements of poetry, including the stylistic and rhetorical devices employed in poetry, and to various genres of poetry.
CO3	Learners will become familiar with various types of poetry written in British and American literature.
CO4	In order to raise awareness among the learners about different forms and themes of poetry produced across the globe in the history of literature.

JOU1 (2) C02 Introduction to Electronic Media (Complementary Course)

CO1	Make them aware of communication and radio
CO2	Stress the importance of radio as a mass media
CO3	Introduce them to the New Media and the writing practices
CO4	Students will be able to illustrate the basics of TV genres and essentials of TV journalism

Semester 3

ENG3 AO5 - Signatures Expressing the Self (Common Course)

CO1	Critically appreciate the different genres of expressing the self.
CO2	Read and understand how personal narratives can overlap with larger social realities.
CO3	To enable the students to read and critically appreciate the different genres of expressing the self.
CO4	To understand how personal narratives intersect with the larger social realities.

ENG3 BO3 - Appreciating Prose (Core Course)

CO1	The course enable the learners to appreciate and critically analyze prose writings of different types and from diverse contexts – social, political, historical and national.
CO2	To introduce to them the basic concepts of style and literary devices in prose.
CO3	The course will develop their critical thinking abilities and write creatively and critically.
CO4	To acquaint them with cultural diversity and divergence in perspectives.

ENG3 BO4 - English Grammar and Usage (Core Course)

CO1	To familiarize the students with the key concepts of English grammar and to use them more sensitively in their day-to-day communication needs.
CO2	To help students towards a better language use through the understanding of the sentence patterns in English.
CO3	To help the students develop a sense of English grammar, idioms, syntax, semantics and their usage.
CO4	To develop logical and analytical skills in the use of language for communication.

JOU4 (3) C02 Introduction to T.V Cinema(Complementary Course)

CO1	Introduce the TV Broadcast journalism to the students
CO2	Introduce the students the medium cinema and its characteristics
CO3	Students will be able to illustrate the History of cinema and the different film movements
CO4	The students will Memorize basic evolution of TV industry and its growth in India.

Semester 4

ENG4 A06 - Spectrum: Literatures and Contemporary Issues (Common Course)

CO1	In order to teach learners about the free-ranging humanist dimensions of literature and media in the contemporary world.
CO2	Learn about the concepts of Liberalization, Privatization, Globalization, Commercialization, and the concept of IPR (Intellectual Property Rights).
CO3	Disseminate information regarding minority rights, such as those of children, animals, and the disabled.
CO4	By providing critiques of racism, xenophobia, violence, and national borders, the goal is to instil a spirit of international brotherhood.

ENG4 B05 - Appreciating Fiction (Core Course)

CO1	The course helps students to discover the pleasures of reading fiction.
CO2	The course aids the students to gain an insight into the human condition and the complexities of life.
CO3	The course acquaints the students with different types of fiction and analyzes them.
CO4	The course instils in the learners a love of fiction, stimulates their imagination and fosters intercultural dialogue

ENG4 B06 - Literary Criticism (Core Course)

CO1	To have an understanding of important texts and movements in the history of literary criticism.
CO2	To help students towards a better language use through the understanding of the sentence patterns in English.
CO3	To help the students develop a sense of English grammar, idioms, syntax, semantics and their usage.
CO4	To develop logical and analytical skills in the use of language for communication.

JOU4 (3) C01 Journalistic Practices (Complementary Course)

CO1	Provide the students with practical knowledge in reporting and editing
CO2	Introduce them to the other journalistic practices like P.R. and advertising
CO3	The student will be able to identify and define the advertising concepts and will review the advertising media.
CO4	The students will be able to Write different leads, the body text and ending

Semester 5

ENG5 B07- Appreciating Drama and Theatre (Core Course)

CO1	Enable them to go beyond the theoretical performances to the text and critically evaluate from different viewpoints.
CO2	To acquaint students with various genres and masters of drama.
CO3	Students came to know about the basic elements of drama, including the historical progress of drama in different countries.
CO4	Students developed an ability to appreciate drama as an art form.

ENG5 B08 - Literary Theory (Core Course)

CO1	To cultivate among the students an understanding of important texts and movements in the history of literary theory.
CO2	To enable the learners to critically approach literature and culture in the context of theory.
CO3	To enrich the students through various perspectives of thinking and critique the major arguments presented in theory.
CO4	To promote a pluralistic perspective of culture and literature in a multicultural society.

ENG5 B09 - Language and Linguistics (Core Course)

CO1	Understand the structure of the language and how it works.
CO2	Describe the supra-segmental features of language
CO3	Understand the history of linguistics and changes of languages through periods
CO4	Understand different types of Linguistics

ENG5 B10 - Indian Writing in English (Core Course)

CO1	The course enables students to appreciate Indian literature in English and to explore its uniqueness.
CO2	The course provides an overview of the various phases of the evolution of Indian writing in English.
CO3	The course introduce students to the thematic concerns, genres and trends of Indian writing in English
CO4	The course exposes students to the pluralistic aspects of Indian culture.

ENG5 D01 - English for Competitive Examinations (Open Course)

CO1	Make them confident to face competitive exams
CO2	Giving insight into the English language and it"s attributes
CO3	Try to give specific skills in writing / attending examinations
CO4	Overall development in individual capacity

Semester 6

ENG6 B11- Voices of Women (Core Course)

CO1	Understand the experience of women through women's creative writings
CO2	Equip students to steer clear of misconceptions regarding women
CO3	Evolve the perspective regarding the understanding of women's experience in the patriarchal society
CO4	Realize the gender discrimination that still exist in the world

ENG6 B12 - Classics of World Literature (Core Course)

CO1	To acquaint the students with the classic kinds of literature and thereby composite cultures of the world.
CO2	To enable students to develop cross-cultural perspectives.
CO3	To enhance the literary sensibility of students.
CO4	The course enables students to appreciate the great classics, to understand their universal quality and thereby achieve a broader perspective of life

ENG6 B13 - Film Studies (Core Course)

CO1	Develop an understanding of film language and terminology
CO2	familiarity with diverse forms of the moving image, including, for example, the feature film, experimental and avant-garde cinema Etc.
CO3	Understand the relationship between film form and its historical and cultural contexts.
CO4	Identify and define the formal and stylistic elements of the film.

ENG6 B14 - New Literatures in English (Core Course)

CO1	This course enables students to understand the body of literature, some of it still emerging, produced by writers from countries that were not a part of the canon of British Literature.
CO2	The course exposes the students to diverse cultures and modes of expression.
CO3	To understand and familiarise with the writings of colonial and postcolonial phase
CO4	To expose the learners to literary negotiations of colonisation and decolonisation, identity, marginalisation and so on

ENG6 B19 - English Language Education (Elective Course)

CO1	To expose them to the practical ways of teaching the English language using different methods.
CO2	To help learners develop a taste for teaching English effectively.
CO3	To develop learners' ability for critical reflections on their own and fellow learners' methods of teaching English.
CO4	The course help learners understand the basic principles underlying the practice of teaching English as a second language.

ENG6 B21/B22 - Project/Research Methodology

CO1	Identify and discuss the role and importance of research in English Language
CO2	Selecting an appropriate research design, and implementing a research project.
CO3	Write a research report and thesis
CO4	Identify appropriate research topics

BACHELOR OF SOCIAL WORK (BSW)

Semester 1

BSW1 B 01 Introduction to Social Work (Core Course)

CO1	Understand the history of Social Work Profession in India & Abroad
CO2	Understand the basic values and principles of Social Work profession
CO3	Understand the basic concepts relevant to Social Work practice.
CO4	Capability in understanding the functioning of various social welfare institutions.

PSY1C05/PSY2C05 Psychological Processes (Complementary Course)

CO1	Characterize and define dimensions, indicators and determinants of health
CO2	Understand and discuss the concept of epidemiology, including epidemiology of communicable and non-communicable disease as well as the health impact of different environmental and Lifestyle factors.
CO3	Characterize nutrition and discuss the nutritional deficiency disorders
CO4	Apply Social work methods and principles in Medical Settings

Semester 2

BSW 2B 02 Fields of Social Work (Core Course)

CO1	Create awareness about enlarging scope of Social Work profession
CO2	Familiarize with problems in various fields of Social Work
CO3	Acquire skills for working in different areas of Social Work
CO4	Capability in managing a social work institution.

SGY1 (2) C01 : Principles of Sociology (Complementary Course)

CO1	Able to study society scientifically.
CO2	Recognise the contributions of the social sciences in understanding contemporary social realities.
CO3	Develop a sociological perspective on current issues.
CO4	Enhance knowledge about different social institutions.

Semester 3

BSW 3B 03 Introduction to Social Case Work (core Course)

CO1	To practice the basic concepts in Social Case Work
CO2	To acquaint the students with the process of Social case work
CO3	Develop students the necessary attitude and skills to practice Social case work
CO4	Know about counselling in practice level.

BSW 3B 04 Introduction to Social Group Work (Core Course)

CO1	Understand the scope of Group Work in social work intervention
CO2	Familiarize with group formation, group work process & evaluation
CO3	Develop students the necessary attitude and skills to practice Social Group work
CO4	Develop skills and attitudes for participatory group work.

SGY3 (4) C02 Sociology of Indian Society (Complementary Course)

CO1	Getting acquaintance with the sociological perspective for understanding the Indian Society
CO2	Understanding nature of various social institutions in Indian Society.
CO3	Gaining exposure to sociological perspectives on contemporary social issues.
CO4	Understand about various contemporary issues in Indian society.

Semester 4

BSW 4B 05 Introduction to Community Organization and Social Action (Core Course)

CO1	Understand the elements of Community Organisation practice.
CO2	Enhance skills and attitudes for participatory community work.
CO3	Learn to evaluate various social movements in India
CO4	Equipped to explain the process, principles and models of Social Action

BSW 4 B 06 Field Work – Community (P) (Core Course)

CO1	Familiarize with the geographical and socio-political structure of a Community and its environment.
CO2	Identify problems in the community, its causes and resources available to deal with those problems.
CO3	Apply and integrate social science theories in analyzing society and Social problems.
CO4	Become familiar with the working of social work agencies in the Society.
CO5	Acquire skills in organizing and leading a community camp of seven days duration.

PSY 3 C 06 & PSY 4 C 06 Life Span Development and Health Psychology (Complementary Course)

CO1	Learners will understand the concept of epidemiology, including epidemiology of communicable and non-communicable disease as well as the health impact of different environmental and lifestyle factors.
CO2	Learners will understand the theories related to Human growth and Development.
CO3	Learners will understand the Developmental stages of a Human being.
CO4	Learners will understand dimensions, indicators and determinants of health
CO5	Learners will understand understand the concept of disease, models of disease and levels of prevention
CO6	Learners will understand to nutritional aspects needed and will learn about nutritional deficiency disorders

Semester 5

BSW 5B 07 Introduction to Social Work Administration (Core Course)

CO1	Acquire knowledge about scope and principles of Social Work Administration
CO2	Outline the various social welfare programmes implemented by Central & State Governments
CO3	Enhance basic skills in formulating research proposal and conducting social work research
CO4	Learn to explain the structure and functioning of local self government bodies
CO5	Identify the programmes for rural and urban community development

BSW 5B 08 Rural and Urban Community Development (Core Course)

CO1	Acquire skills in preparation, management, monitoring and evaluation of projects for social work intervention
CO2	Prepare Project Proposals
CO3	Familiarized with basic concepts related to Social Legislation, Indian Constitution and Indian Judicial System
CO4	Identify the role of students and educational institutions in community health services

BSW 5B 09 Introduction to Social Work Research and Statistics (Core Course)

CO1	To develop a scientific approach for systematic procedure in social work research
CO2	To familiarize with various statistical techniques for analyzing data.
CO3	Understand the need of social work research in the current scenario
CO4	Learn to use SPSS.

BSW 5B 10 Gandhian Philosophy and Social Work (Core Course)

CO1	To create insight about the basic concepts of Gandhi & his views on society.
CO2	To know more about the concepts development, industrialization, economics & education
CO3	Appreciate the relevance of Gandhian philosophy
CO4	Apply Gandhian model of development in dealing with social problems

BSW 5 D 01 - Community Health & Health Education (Open Course)

CO1	Understand the concept of health and its various perspectives.
CO2	Familiarize with various health problems and its impact on communities.
CO3	Understand about various health policies and programmes.
CO4	Familiarize with Public Health Administration.

Semester 6

BSW 6B 11 Project Planning and Management for Social Work (Core Course)

CO1	Acquire basic knowledge in project management.
CO2	Acquire skills in preparation, management, monitoring and evaluation of projects for social work intervention
CO3	Equip the students to write independent project proposals
CO4	Equip to do project presentations.

BSW 6 B 12 Legal Information for Social Workers (Core Course)

CO1	Equip to provide an overview of social legislation.
CO2	Familiarize with pertinent legislations.
CO3	Educate about the existing judicial system & its functioning.
CO4	Identify the need of a constitution.

BSW 6B 13 Community Health and Health Care Services (Core Course)

CO1	Understand the concept of health & its various perspectives
CO2	Familiarize with various health problems & its impact on communities.
CO3	Develop skills for planning and implementing community health programmes.
CO4	Identify the role of social workers in community health programmes.

BSW 6B 14 Fieldwork - (Agency Based Concurrent Field Work)

CO1	Demonstrate proficiency in roles and functions of a Social Worker in concentration specific agency.
CO2	Apply theoretical learning in field work.
CO3	Equip depth knowledge relevant to their concentrations.
CO4	Design a project proposal based on the requirements of specific concentrations.
CO5	Apply the skill in documentation and reporting.

BSW 6B 15 Project

CO1	Develop research attitude and aptitude in basic research process.
CO2	Develop analytical skills within the field of social work research.
CO3	Incorporate theories of social work research.
CO4	Develop a research proposal be competent and discerning consumers of social science literature.
CO5	Conceptualize, design and develop researchable problems in a systematic and scientific way.

BSW 6B 16 - Gender and Development in Social Work (Elective Course)

CO1	Familiarize key concepts, issues in gender and development.
CO2	Create awareness about reciprocal relationship between women & men in society.
CO3	Create awareness about the magnitude of gender disparities in the present context
CO4	Appreciate and promote gender equality.

BSc COMPUTER SCIENCE

Semester 1

BCS1B01 – Computer Fundamentals and HTML (Core Course)

CO1	Develop knowledge in evolution of computer system and types of computer system
CO2	Recognize different number system, logic gates, boolean law and theorems
CO3	Develop knowledge in designing algorithm and flowchart
CO4	Understand the stages of problem- solving techniques
CO5	Learn how to design Webpages using HTML and CSS

MT1SC01 – Mathematics -1 (Complementary Course)

C01	Understand the foundation of Mathematics.
C02	Use Mathematical ideas to mode real world problems.
C03	Be able to write and understand basic proofs.
C04	Be able to perform basic computations in higher Mathematics.

STA1C01– Introductory Statistics (Complementary Course)

CO1	To know the statistical system in India.
CO2	To understand the summary measures in statistics.
CO3	Discuss the methods of correlation and regression.
CO4	To introduce the concepts of Time series and Index numbers.

Semester 2

BCS2B02 – Problem Solving Using C (Core Course)

CO1	Familiarize with the IDE
CO2	Construct an ability to develop a programming logic
CO3	Understand different operators and control structures in C
CO4	Understand concepts of arrays, structures and union
CO5	Express our self in precise and concise terms
CO6	Understand the concept of Dynamic Memory Allocation
CO7	Implement files using C
CO8	Think logically and write programs for solving simple computing problems.

BCS2B03 – Programming Laboratory I: HTML and Programming in C (Core Course)

CO1	Understand how to operate a computer system.
CO2	Create webpages using HTML and CSS
CO3	Implement their creative ideas in designing webpages
CO4	Improve their logical and technical skills

MT2SC02 – Mathematics -2 (Complementary Course)

C01	Have experience using technology to address Mathematical ideas.
C02	Develop and maintain problem solving skills.
C03	Communicate Mathematical and computing knowledge.
C04	Apply Mathematical ideas in computations and programming.

STA2C02– Probability Theory (Complementary Course)

CO1	To learn the basic terms using in probability.
CO2	To study the random variables and probability distributions.
CO3	To study the concept of mathematical expectations.
CO4	Understand the bivariate random variables and there probability distributions.

Semester 3

A11– Python Programming (Core Course)

CO1	To learn how to design and program Python applications.
CO2	To Interpret the fundamental Python syntax and semantics and be fluent in the use of Python control flow statements.
CO3	To learn how to use lists, tuples, functions, loops, decision statements and dictionaries in Python programs.
CO4	Understand the pros and cons on scripting languages vs. classical programming languages (at a high level)

BCS3A12 Sensors and Transducers (Core Course)

CO1	Use concepts in common methods for converting a physical parameter into an electrical quantity
CO2	Choose proper sensor for sensitive measurements of physical parameters like pressure, flow, acceleration, etc
CO3	Classify and explain with examples of transducers, including those for measurement of temperature, strain, motion, position and light
CO4	Locate different type of sensors used in real life applications and paraphrase their importance
CO5	Understand the important role sensors and transducers in a measurement system

BCS3B04 – Data Structures Using C (Core Course)

CO1	Understand the important concepts of Data, Structures and Algorithms
CO2	Construct an ability to learn other programming language easier
CO3	Identify the real world application areas of data structures

CO4	Develop the knowledge of how computer stores and retrieves information
CO5	Construct an ability to develop a programming logic
CO6	Invent new logical idea

MT3SC03 – Mathematics – 3 (Complementary Course)

C01	Asses' current technology and future trends in computer science.
C02	Self analyze their computational thinking and problem solving in programs.
C03	Accurately modeling real – world solutions.
C04	Approach Mathematics and computer science research questions from a perspective consent with the norms of the field.

STA3C03– Probability distributions and sampling theory (Complementary Course)

CO1	To learn the probability distributions of discrete and continuous type.
CO2	Discuss the important limit theorems of random variables.
CO3	To learn about the methods of sampling and concepts of its type.
CO4	Understand the sampling distributions and its relationship.

Semester 4

A13 – Data Communication and Optical Fibers (Core Course)

CO1	Analyse and design modern optical fibre systems.
CO2	Understand different Multiplexing methods.
CO3	Understand basic data link protocols used for communication.
CO4	Understand cellular network system and Communications.

A14 Microprocessors-Architecture and Programming (Core Course)

CO1	Understand the internal architecture and bus organization of microprocessor along with instruction set format.
CO2	Learn modes and functional block diagram of microprocessor along with pins and their function.
CO3	describe and use different types of instructions, directives and interrupts
CO4	Develop assembly language programs using various programming tools.
CO5	Learn working of different peripheral devices in along with microprocessor.

BCS4B05– Database Management System and RDBMS (Core Course)

CO1	Demonstrate an understanding of the relational data model.
CO2	Transform an information model into a relational database schema and use a data definition language and/or utilities to implement the schema using a DBMS.
CO3	Formulate, using relational algebra, solutions to a broad range of query problems.
CO4	Formulate, using SQL, solutions to a broad range of query and data update problems.
CO5	Understand database normalization concepts and design a normalized database.

BCS4B06- Programming Laboratory II: Data Structures and RDBMS (Core Course)

CO1	Knowledge in operating computer
CO2	Practical knowledge in Data structure
CO3	Knowledge in database
CO4	Knowledge in PL/SQL

MT4SC04 – Mathematics – 4 (Complementary Course)

C01	An ability to work effectively in small groups on medium scale computing projects.
C02	An ability to critically analyse problem and to design, implement and evaluate a computing solutions that meets requirements.
C03	It helps the students how to use abstract language.
C04	An ability to use current tools and methodologies in computing practice.

STA4C04– Statistical inference and quality control (Complementary Course)

CO1	Understand the theory of estimation and its applications.
CO2	To introduce the testing of hypothesis and its properties.
CO3	Discuss the non-parametric methods in estimation theory.
CO4	Understand the technique of quality control and its applications .

Semester 5

BCS5B07 Computer Organization and Architecture (Core Course)

CO1	Understand how a data is organised in a computer.
CO2	Describe the fundamental organisation of a computer system
CO3	Understand the functional units of a processor
CO4	Understand Memory Classification21
CO5	Explain addressing modes, instruction formats and program control statements

BCS5B08 – Java Programming (Core Course)

CO1	Know the model of object-oriented programming and fundamental features of an object-oriented language.
CO2	Identify classes, objects, members of a class and relationships among them needed for a specific problem
CO3	Explain and develop programs for inheritance, multithreading, applets, exception handling and file handling.
CO4	Write a computer program to solve specified problems and to use the Java SDK environment to create, debug and run simple Java programs.

BCS5B09 Web Programming Using PHP (Core Course)

CO1	How to use PHP to add some dynamic aspects to our pages
CO2	How to use cookies to store some data in the browser and pass it to the next request
CO3	How to build a dynamic website by using technologies like JavaScript and ajax.
CO4	How to use postgre SQL PHP integration to add dynamic aspects to our pages
CO5	How to use PHP to add some dynamic aspects to our pages

BCS5B10 - Principles of Software Engineering (Core Course)

CO1	Learn basic principles of Software Engineering.
CO2	Understand Software Engineering concepts, methodologies and best practices.
CO3	To critically think and evaluate assumptions and arguments by using variant software architectural styles & software process models

CO4	Understanding of software testing approaches such as unit testing and integration testing.
CO5	Understanding on quality control and how to ensure good quality software.
CO6	To develop, maintain, efficient, reliable and cost effective software solutions

Semester 6

BCS6B11 Android Programming (Core Course)

CO1	Understand Android Programming environment
CO2	Understand the usage of database management systems in android application development.
CO3	Install and configure ADT like Android studio and Eclipse
CO4	Understand both the basic and advanced concepts of JAVA
CO5	Develop enterprise-level mobile applications in android by themselves.

BCS6B12 Operating Systems (Core Course)

CO1	Learn the relevance of an operating system in a computer
CO2	Describe how operating system manages memory units.
CO3	Understand the structure and organization of the file system.
CO4	Understand the basic commands of linux operating system and can write shell scripts
CO5	Create file systems and directories and operate them

BCS6B13 Computer Networks (Core Course)

CO1	Discuss the key technological components of the Network
CO2	Learn to simulate computer networks and analyse the simulation results
CO3	Understand and describe the layered protocol model
CO4	Recognize the technological trends of Computer Networking
CO5	Understand cryptography and Network Security

BCS6B14 Programming Laboratory III: Java and PHP Programming (Core Course)

CO1	To practice client side and server-side scripting.
CO2	Create dynamic websites using JavaScript and Ajax by themselves
CO3	To practice how to interact with databases through PHP.
CO4	To practice Java programming

BCS6B15 Programming Laboratory IV: Android and Linux Shell Programming (Core Course)

CO1	To practice Android programming
CO2	To practice user interface applications
CO3	To develop mobile application.
CO4	To practice shell programming

BCS6B16d - Computer Graphics (Elective Course)

CO1	Understand the basics of computer graphics, different graphics systems and applications of computer graphics.
CO2	Discuss various algorithms for scan conversion and filling of basic objects and their comparative analysis.
CO3	Use of geometric transformations on graphics objects and their application in composite form.
CO4	Extract scene with different clipping methods and its transformation to graphics display device.
CO5	Explore projections and visible surface detection techniques for display of 3D scene on 2D screen.
CO6	Render projected objects to naturalize the scene in 2D view and use of illumination models for this.

BCM5D01 E- Commerce (Open Course)

CO1	Enable the students to understand basics of E- Commerce.
CO2	Students can gain a practical orientation to E-Commerce and E- Business management.
CO3	Students will learn about the concepts of E commerce, Business Models of E commerce, marketing strategies of E commerce and the Electronic payment system related with E commerce.
CO4	Students can analyze the impact of E-commerce on business models and strategy.
CO5	Students will acquire the knowledge to identify the key security threats in the E-commerce environment.

BSc PSYCHOLOGY

Semester 1

PSY1B01 Basic Themes in Psychology I (Core Course)

CO1	To generate an interest in psychology
CO2	To make familiar the basic concepts of the field of psychology with emphasis on application of psychology in everyday life
CO3	To understand the basics of various theories in psychology
CO4	To provide the basic knowledge about systems and processes like attention , learning and consciousness
CO5	To learn more about states of consciousness, dreams and altered states of consciousness
CO6	To introduce the concept – learning, nature of learning, theories of learning
CO7	To understand classical and present theories and experiments in the field
CO8	To familiarize with various methods of psychology such as case study, survey, interviews, experimental methods, and correlational methods

PSYG1C01: Human Physiology I (Complementary Course)

CO1	To generate interest in physiology
CO2	To equip the students with the concept of human physiology
CO3	To provide a foundation in cell biology, genetics, and other genetic illnesses
CO4	This aids students in developing a fundamental understanding of physiology, which is necessary for understanding the subsequent semesters.
CO5	To familiarize students with fundamental aspects of cell biology and basics of genetics that are essential for understanding anatomy and physiology
CO6	To introduce various elements of heredity and variations
CO7	To familiarize with different mutations and genetic disorders
CO8	To understand human physiological system, its functions and organization

STA1CO2 – Descriptive Statistics (Complementary Course)

CO1	To generate interest in statistics
CO2	To equip the students with the concept of basic statistics
CO3	To provide basic knowledge about statistical methods
CO4	To create awareness about different methods of data analysis

CO5	To make students aware of various statistical tools
CO6	To create awareness about probability
CO7	To create awareness about different sampling techniques
CO8	To understand the basic concept of testing hypothesis

Semester 2
PSY2B01 Basic Themes in Psychology II (Core Course)

CO1	To generate an interest in psychology
CO2	To make familiar the basic concepts of the field of psychology with emphasis on application of psychology in everyday life
CO3	To understand the basics of various theories in psychology
CO4	To provide the basic knowledge about systems and processes like cognition, memory, motivation and perception
CO5	To learn more about concepts, reasoning, problem solving, creative thinking and decision making
CO6	To introduce the concept – memory, key processes, models, types, evaluation, and strategies for remembering and forgetting
CO7	To understand classical and present theories and experiments in the field
CO8	To familiarize with various concepts like motivation and emotions, its theories

PSYG2C01: Human Physiology II (Complementary Course)

CO1	To generate interest in physiology
CO2	To equip the students with the concept of human physiology
CO3	To provide a foundation In nervous system, divisions, nervous tissue and nerve impulse
CO4	This aids students in developing a fundamental understanding of physiology, which is necessary for understanding the subsequent semesters.
CO5	To familiarize students with fundamental aspects of central nervous system- brain, spinal cord, and reflex action
CO6	To introduce various elements of cerebellum and basal ganglia and anatomical functions
CO7	To familiarize with cerebral cortex and its functioning in brain communication
CO8	To understand functioning of brain in communication , its functions and organization

STA2CO2 - Regression Analysis and Probability Theory (Complementary Course)

CO1	To generate interest in statistics
CO2	To equip the students with the concept of basic statistics
CO3	To provide basic knowledge about statistical methods
CO4	To create awareness about different methods of data analysis
CO5	To make students aware of various statistical tools
CO6	To create awareness about probability
CO7	To create awareness about different methods of regression
CO8	To understand basic concept of probability distributions

Semester 3

PSY3B01 – Psychological Measurement and Testing (Core Course)

CO1	To introduce measurement and scaling techniques
CO2	To familiarize the concept of psychophysics
CO3	To understand nature and various uses of psychological tests
CO4	To make awareness about type of tests and its application in various fields
CO5	To introduce steps of test construction
CO6	To understand the concept of reliability and validity
CO7	To provide the basics of psychological research and research process
CO8	To introduce various details in writing a research report

PSYG3C01: HUMAN PHYSIOLOGY III (Complementary Course)

CO1	To generate interest in physiology
CO2	To equip the students with the concept of human physiology
CO3	To provide a foundation in sensory systems, pathways and perception of various senses
CO4	This aids students in developing a fundamental understanding of physiology, which is necessary for understanding the subsequent semesters.
CO5	To familiarize students with fundamental aspects of visual system, structure, function and defects.
CO6	To understand human physiological system, its functions and organization
CO7	To familiarize with different sensory system such as gustatory, olfactory and cutaneous senses, its pathways and purposes.

STA3CO2 – PROBABILITY OF DISTRIBUTIONS AND PARAMETRIC TESTS
(Complementary Course)

CO1	To get a general understanding on various probability distributions
CO2	To familiarize the use of statistical tools
CO3	To create awareness about different sampling techniques
CO4	To understand the basic concept of testing hypothesis

Semester 4
PSY4B01- Individual Differences (Core Course)

CO1	To introduce the concept intelligence and various theories in the field
CO2	To understand the history of intelligence and personality tests
CO3	To provide awareness about various tests, its administration and assessment
CO4	To study about aptitude and achievement tests and its importance in current world
CO5	To familiarize assessment of personality and various tests used to assess personality
CO6	To create awareness about various projective tests used in the field of psychology
CO7	To provide theoretical knowledge about various tests among students
CO8	To understand application of inventories and questionnaires in our community

PSY4B02 - Experimental Psychology – Practical 1

CO1	To develop the skills of testing and scientific reporting in psychology
CO2	To familiarize the students to span of attention and set in attention.
CO3	To familiarize the students to administer color blindness test and depth perception
CO4	To familiarize the students to division of attention and distraction of attention.
CO5	To familiarize the students to Horizontal Vertical illusion and Muller- Lyer illusion its application
CO6	To familiarize the students to Wechsler's memory scale and its application

CO7	To familiarize the students to memory tests such as Immediate memory span, Working memory scale, Children's memory scale and PGI memory scale
CO8	To generate an interest in students in the working of community with a psychological outlook

PSYG4C01: Human Physiology IV (Complementary Course)

CO1	To generate interest in physiology
CO2	To equip the students with the concept of human physiology
CO3	To provide a foundation in psychological events like hunger, thirst, sexual behavior and emotions
CO4	This aids students in developing a fundamental understanding of physiology, which is necessary for understanding the further study areas.
CO5	To familiarize students with fundamental aspects of physiological basis of hunger and thirst
CO6	To introduce various elements of sexual behavior – hormones and its mechanisms
CO7	To familiarize with neural basis of emotions, role of lobes, functioning of amygdala and behavioral aspects

STA4CO2 – Statistical Techniques for Psychology (Complementary Course)

CO1	To make the students aware of various statistical techniques
CO2	To give knowledge about factorial experiments
CO3	To familiarize with different non parametric test used in practice
CO4	To understand the reliability and validity of psychological tests

Semester 5

PSY5B01 - Abnormal Psychology I (Core Course)

CO1	To enable students to understand the concepts of abnormal behavior
CO2	To give knowledge about major classification systems in Abnormal Psychology
CO3	To acquaint the students with causal factors of psychological disorders
CO4	To develop awareness about different types of anxiety and stress disorders
CO5	To study about different types of somatoform and dissociative disorders
CO6	To familiarize with different personality disorders

CO7	To encourage the students to know different therapeutic techniques in management of anxiety and stress disorders
CO8	To encourage the students to know different therapeutic techniques in management of somatoform and dissociative disorders

PSY5B02 – Social Psychology (Core Course)

CO1	To understand the origin and development of social psychology
CO2	To explain the scope and methods of social psychology
CO3	To understand social perception and related concepts
CO4	To familiarize attribution and its theories
CO5	To create awareness about group, leadership, social influence and its social relevance in current world
CO6	To discuss the concept of social influence and related topics like conformity, obedience and compliance
CO7	To introduce the concept of interpersonal attraction, first impression.
CO8	To understand and discuss the concept pro-social behavior and its relevance in current world.

PSY5B03 - Developmental Psychology-I (Core Course)

CO1	To study human development in Psychological Perspective
CO2	To create awareness about major Psychological changes along with physical and cognitive development
CO3	To study about different theories related to Life span development
CO4	To study about the Prenatal development of an Individual
CO5	To study about the Physical development of an Individual
CO6	To study about the cognitive development of an Individual
CO7	Identify and apply developmental concepts to everyday life

PSY5B04 – Psychological Counselling (Core Course)

CO1	To generate idea about counselling services, its need and implications
CO2	To familiarize with basic details of counsellor, counselee and counselling setting
CO3	To study various models and stages of counselling

CO4	To detail various approaches to counselling
CO5	To discuss counselling skills and techniques
CO6	To familiarize application settings of counselling
CO7	To introduce values and ethics and legal aspects in counselling
CO8	To create an awareness about the counselling in real life situations

PSY5B05 – Health Psychology (Core Course)

CO1	To introduce the concept of mind and body relationship
CO2	To familiarize the significance and need of health psychology in current world and various models related to the field
CO3	To create an awareness about ways of primary prevention and other theoretical concepts of prevention
CO4	To provide information about stress and coping, its relevance in the current world
CO5	To understand life stressors, stress management programs and other social support systems.
CO6	To study various psychosocial issues like continued treatment , nontraditional treatment and adjustment issues towards illness and death of loved ones
CO7	To understand the intervention programs in terminally ill people and their family members
CO8	To familiarize the with the practical application of the psychological services in the health field

PSY5D01 – Psychology and Personal Growth (Open Course)

CO1	To understand the basic concepts in psychology
CO2	To introduce the application of psychology in personal growth and social life
CO3	To familiarize with various branches of psychology
CO4	To study stress , its types, response to stress and methods of stress management
CO5	To create awareness about positive emotions and negative affectivity and other related factors
CO6	To familiarize with the concept resilience, models of resilience and risk-protective factors of resilience
CO7	To acquaint the students with aspects of personal growth

Semester 6

PSY6B01 Abnormal Psychology II (Core Course)

CO1	To develop awareness about substance abuse disorder
CO2	To acquaint the students with causes of substance abuse disorder
CO3	To develop awareness about schizophrenia and other psychotic disorder
CO4	To acquaint the students with causes of developmental disorders
CO5	To develop awareness about mood disorder
CO6	To acquaint the students with causes of mood disorder
CO7	To develop awareness about developmental disorders
CO8	To acquaint the students with causes of schizophrenia and other psychotic disorder

PSY6B02 Applied Social Psychology (Core Course)

CO1	To familiarize the theoretical concept and research methods in applied psychology
CO2	To acquaint the students with the historical context of applied social psychology
CO3	To give knowledge about application of social psychology in clinical and counseling psychology
CO4	To understand the social psychological roots of social anxiety
CO5	To understand the social psychological model of depression
CO6	To give knowledge about application of social psychology in media
CO7	To study the social psychological perspective of aggression
CO8	To understand the major social issues in India

PSY6B04 Life Skill Education: Applications and Training (Core Course)

CO1	To create an idea about life skill education, its need and importance among students
CO2	To introduce mother skills, survival skills and communication skills
CO3	To familiarize the concept of effective communication, its components and skills to enhance communication effectiveness

CO4	To acquaint students with thinking skills, negotiating skills and coping skills
CO5	To discuss the importance of life skill in daily life
CO6	To introduce the relevance of life skill in preventing addiction life, career planning women empowerment and other areas
CO7	To develop the abilities for adaptive and positive behavior
CO8	Practical implications of life skill among youth and adolescents

PSY6B05-03 Positive Psychology (Elective Course)

CO1	To familiarize positive psychology and its history
CO2	To introduce eastern and western perspective in positive psychology
CO3	To prove knowledge about wellbeing, perspectives on wellbeing and theories of wellbeing
CO4	To create awareness about hope, optimism, mindfulness and expectationalism
CO5	To discuss the topic flow, theories related to the concept
CO6	To introduce the concept happiness, positive emotions and negative affectivity, ways to measure happiness
CO7	To detail the happiness across lifespan, gender differences, cultural contexts and other factors that influences happiness

PSY46B06 Experimental Psychology – Practical II

CO1	To develop the skills of testing and scientific reporting in psychology
CO2	To familiarize the students to conformity behavior
CO3	To familiarize the students to social maturity scale and its application
CO4	To familiarize the students to reaction time tests – simple reaction time, choice reaction time
CO5	To familiarize the students to administer dexterity tests- Finger dexterity and Tweezer dexterity
CO6	To familiarize the students to self-expression inventory
CO7	To familiarize the students to parental encouragement scale and its application
CO8	To generate an interest in students in the working of community with a psychological outlook

PSY46B07 Experimental Psychology – Practical III

CO1	To develop the skills of testing and scientific reporting in psychology
CO2	To familiarize the students to 16 PF Scale
CO3	To familiarize the students to administer Wechsler adult performance intelligence test

CO4	To familiarize the students to emotional intelligence inventory and aptitude tests
CO5	To familiarize the students to IAS rating scale and its application
CO6	To familiarize the students to occupational stress inventory and materialism spiritual scale
CO7	To familiarize the students to risk taking scale and study habit scale and its application
CO8	To generate an interest in students in the working of community with a psychological outlook

PSY6B08 Project

CO1	To make students more inclined to scientifically mind
CO2	Enable students to work independently on project works
CO3	To acquaint students with teamwork and group skills
CO4	To increase productivity and motivation among students to build a career in research
CO5	To give more focus in the interested area and to stay creative
CO6	To familiarize with documentation, data collection, analysis and reporting
CO7	To enhance mathematical and problem solving skills among students
CO8	To better understand research methods, build confidence , discipline and independence among students

COURSE OUTCOMES – LANGUAGES (BA, BSW, BSc)

Semester 1

ENG1AO1 - Transactions; Essential English Language Skills (Common Course)

CO1	Transmit their expressions, feelings and ideas through different English language skills.
CO2	Introduce them to a variety of stylistic variations of English and how they can be used in daily life.
CO3	Make them confident in facing interviews and interactions.
CO4	Enhance competency level.

ENG1AO2 - Ways with Words: Literatures in English (Common Course)

CO1	Become familiar with world literature and various cultures.
CO2	Make them confident in their own ability.
CO3	Let them unleash their inner attributes.
CO4	Try to make them vibrant and independent.

MAL1A07(1) Malayala Sahityam -1

CO1	To analyse the stages of literature in Malayalam.
CO2	Interested in reading the literary forms of story and poems in Malayalam
CO3	Understand the literary tradition of Malayalam and its significance in Indian languages.
CO4	Understand the folklore tradition and folklore of Malayalam

MAL1A07(3) Malayala Bhashyam Sahithyavum -1 (For LRP Scheme)

CO1	Become familiar with all the genres in Malayalam literature.
CO2	Understand the distinctiveness in Malayalam language and will be able to write articles on different topic.
CO3	Connects scientific knowledge with Malayalam language and it enables students to write articles on scientific topics.
CO4	Translate scientific articles into Malayalam.

HIN1A08(1) Grammar and Translation

CO1	Approach literary texts in terms of genre, gender and the canon
CO2	Understand and Use academic conventions Referencing and bibliography.
CO3	Exposed to origin and development of Hindi drama and it's various themes and forms of different ages and stages
CO4	Helps students explore how writers use the resources language as a creativity to explore the entire range of human experience through dramas as a literary form.

HIN1A08(3) Prose and One Act Plays (For LRP Scheme)

CO1	Approach literary texts in terms of genre gender and the canon
CO2	Understand and Use academic conventions Referencing and bibliography
CO3	The learner will be aware of socio – political and economic conditions of the society from different Periods
CO4	Be familiar with the theoretical foundations of the genre

Semester 2

ENG2AO3 - Writing for Academic and Professional Success (Common Course)

CO1	To write in English with confidence.
CO2	Become aware of various ways and usages of language.
CO3	To develop writing skills that lead to academic success.
CO4	This course enables the students to use Standard Written English, revise and edit their own writing for appropriateness.

ENG2AO4 - Zeitgeist: Readings on Contemporary Culture (Common Course)

CO1	This course gave an insight on the secular framework of the country and helped them to inculcate the values enshrined in the constitution of India.
CO2	The students learned of conservation, sustainability and the life of the marginalized and their interconnectedness.
CO3	To create an awareness of the diverse problems faced by women and other minority groups and to promote cultural inclusion and mutual respect.
CO4	To understand and value various cultures and promote a multicultural understanding of rights.

MAL2A08(1) Malayala Sahityam -2

CO1	Become familiar with modern Malayalam poetry.
CO2	Get familiarised with the stages of poems in Malayalam literature.
CO3	Develop reading skills in prose.
CO4	Understands Malayalam critical literature and models of Malayalam criticism.

MAL2A08(3) Malayala Bhashyam Sahithyavum -2 (For LRP Scheme)

CO1	Become familiar with all the genres in Malayalam literature.
CO2	Understand the distinctiveness in Malayalam language and will be able to write articles on different topic.
CO3	Connects scientific knowledge with Malayalam language and it enables students to write articles on scientific topics.
CO4	Translate scientific articles into Malayalam.

HIN2A08(1) Grammar and Translation

CO1	Approach literary texts in terms of genre, gender and the canon
CO2	Understand and Use academic conventions Referencing and bibliography.
CO3	Exposed to origin and development of Hindi drama and it's various themes and forms of different ages and stages
CO4	Helps students explore how writers use the resources language as a creativity to explore the entire range of human experience through dramas as a literary form.

HIN2A07(3) Poetry And Short Stories (For LRP Scheme)

C01	Understand the common techniques underlying free verse traditional forms of poetry
C02	Identify personal experience that can be used when writing poems
C03	Understand the basic terminology and practical elements of poetry
C04	Students get to know various cultures and construction of gender, nation and race throughout the history

Semester 3

ENG3AO5 - Signatures Expressing the Self (Common Course)

CO1	Critically appreciate the different genres of expressing the self.
CO2	Read and understand how personal narratives can overlap with larger social realities.
CO3	To enable the students to read and critically appreciate the different genres of expressing the self.
CO4	To understand how personal narratives intersect with the larger social realities.

MAL3A09 Malayala Sahityam -3

CO1	Understand different genres like drama, screenplay, autobiography and travel literature in Malayalam literature
CO2	Can actively engage in writing screenplays in Malayalam cinema.
CO3	Gain training and experience in the field of drama and recognise drama as a litererical form and also as a theatre art.
CO4	Practically introducing new forms of travel literature.

HIN3A09 Poetry in Hindi

C01	Understand the common techniques underlying free verse and traditional forms of poetry
C02	Identify personal experience that can be used when writing poems
C03	Understand the basic terminology and practical elements of poetry
C04	Understand the origin and development of Hindi poetry through selected poems.

Semester 4

ENG4A06 - Spectrum: Literatures and Contemporary Issues (Common Course)

CO1	In order to teach learners about the free-ranging humanist dimensions of literature and media in the contemporary world.
CO2	Learn about the concepts of Liberalization, Privatization, Globalization, Commercialization, and the concept of IPR (Intellectual Property Rights).
CO3	Disseminate information regarding minority rights, such as those of children, animals, and the disabled.
CO4	By providing critiques of racism, xenophobia, violence, and national borders, the goal is to instil a spirit of international brotherhood.

MAL4A10 Malayala Sahityam -4

CO1	To develop proficiency in Malayalam language and it's usage.
CO2	Increase the creative and communicative skills of students. Students will enable the capacity to edit and proof read.
CO3	Gains the ability to translate foreign languages to Malayalam and realize translations as an important tool for cultural and informational change.
CO4	Understand and analyse narrative styles and perspectives of Eminent Novelists and storywriters.

HIN4A10 Novel and Short Stories

C01	Enables the student to analyse literature and fiction using appropriate theoretical, historical, and cultural apparatus.
C02	Students get to know various cultures and construction of gender, nation and race throughout the history.
C03	The prescribed fiction helps the students to learn human values and the behavioural patterns from great works of art, and develops the ability to understand human race.
C04	Students get to know different forms of thoughts and styles of Hindi fiction.

After the completion of course students will be able to:

MASTER OF SOCIAL WORK (MSW)

SEMESTER I

SOW1C 01 History, Philosophy and Fields of Social Work

CS01	The learners will get an orientation of being a professional and understand about social work values and its principles along with its philosophical aspects.
CS02	The learners will have a brief understanding about the contributions of Indian social reformers
CS03	The learners will be able to practice with professional boundaries
CS04	The learners will be able to practice with ethics in relation with field of social work.

SOW1C 02 Sociology and Economics for Social Work Practice

CS01	The learners will understand sociological prespectives and theorist contributions
CS02	The learners will understand about socialisation, stratification and institution
CS03	The learnrers will understand all horizons of social control, social change and social problems in present context
CS04	The learners will understand about needs, resources, production, distribution, Consumption, demand and supply as well as its effect in the society

SOW1C 03 Human Growth and Development

CS01	The learners will understand about biological,psychological,social and cultural influences on human development
CS02	The learners will understand about theories and its importance related to developmental psychology of human beings
CS03	The learners will understand about every stage and development of human growth cycle
CS04	The learners will understand about theories and its importance related to developmental psychology of human beings

SOW1C 04 Professional Skills for Social Workers

CS01	The learners will understand about all aspects of intrapersonal and interpersonal skills and its usages
CS02	Learners will understand about different skills to be developed to work with clients
CS03	Learners will get knowledge about communication skills and its patterns and importance
CS04	Learners will understand about leadership, its types as well as importance of relationship skills in social work

SOW1C 05 Social Legislation and Human Rights

CS01	The learners will understand about Indian constitution, courts and legal system
CS02	The Learners will come to know about fundamental rights and duties to be followed by Indian citizens
CS03	The Learners will develop the critical understanding about the legislation related to children, women aged and weaker section
CS04	The learners will develop understanding about legal aids and its dimensions.

SEMESTER II

SOW2C 06 Social Case Work

CS01	The learner will understand case work as amethod of social work and its place in social work practice in UK,USA and India
CS02	The learner will understand case work principles and tools necessary while practicing it in profession
CS03	The learner will understand about its components and techniques of case work
CS04	The learner will understand about treatment approaches and case management in different settings

SOW2C 07 Social Group Work

CS01	The learner will understand about the significance of groups in society along with its types and tools.
CS02	The learner will understand about group formation ,group dynamics stages and its morale

CS03	The learner will understand about social group work and its evolution in Indian and international context
CS04	The learner will have knowledge about social group work its principles and social work process
CS05	The learner will know all about social group work and its application in various settings and importance of recording

SOW02C 08 Community Organization and Social Action

CS01	The learner will understand about community and its dynamics.
CS02	The learner will understand about community organization its evolution, hases and approaches.
CS03	The learner will understand about every aspects its strategies and principles to be followed while practicing it.
CS04	The learner will understand about social action as a method of social work its scope and approaches followed in it

SOW02C 09 Psychology for Social Work

CS01	The learner will understand about social psychology
CS02	The learner will understand about individual and group behaviour in social context
CS03	The learner will understand about determinants and characteristics of mental health and related problems.
CS04	The learner will become knowledgeable about major mental health disorders.

SOW2C 10 Theory and Practice Of Counselling

CS01	The learner will understand about counselling its types and elements
CS02	The learner will understand about counselling process stages as well as techniques skills and ethics related to it
CS03	The learner will understand about counselling theories and approaches
CS04	The learner will understand about counselling practices in different settings

SEMESTER III

SOW3C 11 Quantitative and Qualitative Methods For Social Work Research

CS01	Classify the difference between quantitative and qualitative research designs for social work
CS02	Explain about the scientific process of social work research
CS03	Use the various methods of data collection for effective application of the social work research into field
CS04	Operate SPSS software in data analysis and interpretation of social work research

SOW3C 12 Participatory Project Planning And Training

CS01	Proper understanding about the purpose, meaning and importance of project planning in social work
CS02	Design project proposal in accordance with a community problem
CS03	Schedule and implement participatory training programs
CS04	Appraise various methods for skill training for the advancement of the needy community

SOW3C 13 Community Health

CS01	Undersatnd the concept of community and the importance
CS02	Identify the major community health issues and the impact of its in individual as well as in the community level
CS03	Identify the role of social worker in community health intervention programs and policies
CS04	Classify different environmental health hazards and examine the need of social work intervention in it
CS05	Evaluate the policies, legislations pertaining to public health care and the implementation of its

SOW3E1 01 Health Care Social Work (Elective Course)

CS01	Discuss the historical foundation and various approaches using in health care social work
CS02	Differentiate the multi-disciplinary approach following in health care social work setting
CS03	Identify different methods and skills need to be followed by a health care social worker
CS04	Apply the health care intervention methods in the respective areas of health care social work

SOW3E2 01 Rural Community Development and Governance (Elective Course)

CS01	Analyse major challenges and issues overruling in rural communities of India
CS02	Understand the basic concepts in rural community development and major indicators
CS03	Explain the indigenous communities of India and the current problems which pull back them from attaining empowerment and development
CS04	Classify different rural development initiatives by the state and central government
CS05	Analyse the implementation of 73rd constitutional amendment and the rural governance

SOW3E1 02 Social Work in Mental Health Settings (Elective Course)

CS01	Understand the concept of Medial and Psychiatric Social Work and its relevance of practice
CS02	Differentiate between neurotic and psychotic mental disorders and its solutions
CS03	Appraise the theoretical base of psychiatric social work practice
CS04	Apply various intervention methods in the field

SOW3E2 02 Urban Community Development and Governance (Elective Course)

CS01	Understand the concept of urban and urban development
CS02	Classify various social problems faced by the urban community
CS03	Identify numerous social policies and welfare measures for the development of urban community
CS04	Understand about the urban governing system and 74th constitutional amendment

SEMSETER IV

SOW4C 14 Administration of Human Service Organization

CS01	Understand the concept of human service organization and the relevance of administration in social work
CS02	Evaluate the role of voluntary organization in social welfare development
CS03	Classify the social welfare programs of both Ministry of urban development, state and central ministry of women and child development
CS04	Identify the significance of PRI in the implementation of welfare programs
CS05	Understand the procedure of registering an organization, FCRA
CS06	The learners will understand the concept of organizational behaviour and theories of motivation and leadership

SOW4C 15 Social Work with Vulnerable Groups

CS01	Proper understanding about the key terms related to vulnerable groups , vulnerability and categories of vulnerable groups
CS02	Identify various governmental and non-governmental policies for the welfare of vulnerable communities
CS03	Evaluate major issues and concerns related to gender and put forward innovative suggestions to the issues
CS04	Identify various development programs and policies for vulnerable groups such as elderly, differently abled, scheduled caste and scheduled tribe

SOW4E1 03 Therapeutic Approaches in Medical and Psychiatric Settings (Elective Course)

CS01	Understand the psycho social approaches in medical and psychiatric setting
CS02	Demonstrate the psycho social therapeutic techniques and therapies in the respective setting
CS03	Analyse the significance of the effectiveness of therapeutic methods in mental health setting
CS04	Understanding about importance of person centred therapies and solution focused therapies for solving the problems in practice

SOW4E2 03 Environmental Studies and Disaster Management (Elective Course)

CS01	Understand the basic concepts of environment studies
CS02	Analyse the various environmental problems its cause and effects
CS03	Examine the methods of conservation and management of resources
CS04	Identify the various international, national and state level initiatives and responses to environmental issues

SOW 4 E1 04 Social Work Practice with Families (Elective Course)

CS01	Understand the concept of family and relevance of family as a social institution
CS02	Create and demonstrate various family assessment tools in perspective setting
CS03	Appraise the importance of family social work
CS04	The learners will understand the importance of parent-child relationship in family formation

SOW 4 E2 04 Social Work Practice With Gender

CS01	Proper understanding about the basic concepts of gender and related terms
CS02	Identify different indicators contributing to the development of gender and the factors affecting the status of women
CS03	Build various theoretical understanding of gender
CS04	Classify different gender based violence, inequality, discrimination and the policies and programs which promote to erase the gender based inequalities in Indian society
CS05	Appraise the concept of social work practice in gender based perspective

Fieldwork (All Semesters)

Field work is designed to provide a variety of opportunities to develop and enhance professional practice skills. Learning is aided through observation, analysis of social realities and experience of participation in designing and providing social work intervention.

Major components of field work are observation visits, community living experience/camp, concurrent field work, study tour, summer placement and block placement. Field work should involve the selective utilization of all social work methods.

The student should also be assigned small research studies, organization of programmes for the clientele of the agency and training programmes.

Each student will be assigned to faculty supervisor who supervises the field work activities of the student. Individual conferences with the students are conducted as part of evaluation. The Department will prepare an evaluation proforma to assess the level of competency of the student. This will be given to the agency supervisor for assessment.

The students are instructed to prepare and submit the report of their activities during fieldwork. They should also present a summary of activities in the fieldwork seminar held during every semester end. This viva voce exam can be conducted by the Department itself.

Fieldwork
SOW 1 L01/ SOW 2 L02/ SOW 3 L03/ SOW 4 L04/ SOW 4105

CS01	Learn to integrate theory to field practice
CS02	Learn to behave and work in different settings as well as to maintain professional boundaries
CS03	Learn to adopt new methods from real life experiences
CS04	Learn to work with time management and also to become multi tasking

SOW4 P01 Dissertation

CS01	The student will be able to learn about socialwork research method
CS02	Understand Social work research its usage and importance of dealing with social problems
CS03	Learn through different interventions
CS04	Become capable of carrying out research in their practical fields.

MSc PSYCHOLOGY

SEMESTER I

PSY1C 01 Cognitive Psychology I

CO1	To gain knowledge about cognitive psychology and its development
CO2	To understand various methods of understanding cognition
CO3	To familiarize with the theoretical perspectives in cognitive psychology
CO4	To understand attention and perception , its approaches and types

CO5	To introduce the concept of learning , theories of learning, methods and its application
CO6	To familiarize with theorists in the field of cognition, learning and behaviorists
CO7	To increase confidence in critiquing approaches
CO8	Exposure to classic and recent works in the field

PSY1C 02 Research Methodology

CO1	To make students more inclined to scientifically analyze concepts
CO2	Enable students to work independently on project by providing knowledge about research experiments, ethical and legal aspects of research
CO3	To acquaint students with awareness about problem, hypothesis, and variables.
CO4	To increase productivity and motivation among students to build a career in research
CO5	To give more focus in the interested area and to stay creative
CO6	To familiarize with documentation, data collection, analysis and reporting
CO7	To enhance mathematical and problem solving skills among students
CO8	To better understand research methods, build confidence , discipline and independence among students

PSY1C 03 Personality and Personal Growth

CO1	To understand the concept of personality and its modalities and types
CO2	To familiarize with the perspectives of personality, research and applications
CO3	To become aware of personality assessments and evaluation
CO4	To acquaint the students about theories of personality – psychodynamic, psychosocial, and learning
CO5	To study to administer personality assessment techniques and reporting
CO6	To introduce the concept of personal growth, its approaches
CO7	To familiarize with altered states of consciousness, its characteristics and psychological elements
CO8	To develop a scientific attitude and ability of reflection and logical reasoning in understanding behavior or personality

PSY1C 04 Physiological Psychology

CO1	To generate interest in physiological psychology
CO2	To understand the neurobiological and biological basis of behavior
CO3	To identify the biological or neurological reason behind functional anomalies
CO4	To conduct the neuropsychological testing
CO5	To work for behavioral interventions alo9ng with the concept of sensory processing
CO6	To equip students with the concept of sensory processing
CO7	To get a general understanding of the physiological basis of learning and cognition
CO8	To give knowledge about the biological correlates of emotion and motivation

PSY1L 01 Psychological Testing and Assessment - Practical I

CO1	To gain a better understanding about a person's psychological entities and mental abilities
CO2	To familiarize administering the tests and evaluating psychological attributes
CO3	To build confidence in students to further use the tests in community work setting
CO4	To generate an interest in students to use resources and provide psychological services
CO5	To understand the formats including written, verbal and computer administered tests
CO6	Psychological tests can reveal professional strengths in students
CO7	To acquaint students the concept of research preparation, process, report writing and presentation
CO8	To familiarize the risks of error in practical application to avoid such biased results

SEMESTER II

PSY2C 05 Psychopathology

CO1	To develop awareness about classification, assessment and causal factors of maladaptive behaviors
CO2	To acquaint the students with causes of substance abuse disorder
CO3	To develop awareness about schizophrenia and other psychotic disorder

CO4	To acquaint the students with causes of schizophrenia and other psychotic disorder
CO5	To develop awareness about mood disorder
CO6	To acquaint the students with causes of mood disorder
CO7	To develop awareness about developmental disorders and causal factors
CO8	To acquaint the students with cognitive impairments and brain disorders

PSY2C 06 – Counselling Psychology

CO1	To generate idea about counselling services, its need and implications
CO2	To familiarize with basic details of counsellor, counselee and counselling setting
CO3	To study various models and stages of counselling
CO4	To detail various theoretical approaches to counselling
CO5	To discuss counselling skills and techniques
CO6	To familiarize application settings of counselling
CO7	To introduce values and ethics and legal aspects in counselling

PSY2C 07 Cognitive Psychology II

CO1	To introduce the concept memory and explore models and levels of memory
CO2	To understand the concept forgetting and various theories supporting and criticizing in the concept
CO3	To provide knowledge about thinking and brief topics like problem solving, decision making and reasoning
CO4	To understand the topic intelligence and learn about the theories and development
CO5	To familiarize with creativity, its stages and importance
CO6	To discuss about artificial intelligence and its relevance in the current world
CO7	To provide knowledge about cognition and emotions-structure, theories
CO8	To learn cognition and consciousness – functions, assessments and theoretical approaches

PSY 2C 08 Applied Psychology

CO1	To provide a brief history of various subfield of psychology
CO2	To equip students with the various opportunities available
CO3	To give knowledge about applied areas such as community psychology, positive psychology, cross cultural psychology and peace psychology
CO4	To generate interest in areas such as sports psychology, environmental psychology, career counselling and personal psychology
CO5	To familiarize with booming fields such as education psychology, forensic psychology, health psychology and rehabilitation psychology
CO6	To generate an understanding about the values, ethics and issues in applying psychology
CO7	Practice as a consultant or practicing psychologist in community organization, sports, child, schools, colleges, advertising, media, arts, defense, politics career, guidance, counselling and health
CO8	To get motivated to apply the theories learnt to explain human behavior

PSY2A 02 Life skill Training

CO1	To conduct life skill training for small group of participants
CO2	To introduce a new way of thinking and problem solving
CO3	To build confidence in both spoken skills, group collaboration and cooperation
CO4	To make students competent to know how to make a positive life , to polish the ability to adapt to all kinds of circumstances in the community
CO5	To provide idea about self-esteem anger management, stress management and happiness
CO6	To introduce time management techniques to the students
CO7	To equip students with the knowledge of emotional skills
CO8	To acknowledge students the ten core life skills of WHO, UNESCO AND UNICEF

SEMESTER III

PSY3C 09 Advanced Social Psychology

CO1	To understand the concept social psychology, historical background
CO2	To familiarize with research studies in the field and interventions
CO3	To acquaint students with application of social psychology in the fields – clinical, counselling, sports, media, health, education, organization and criminal, justice system
CO4	To help students to apply the concepts of social psychology in their own life-personal relationships, classroom settings
CO5	To study personal relationships and positive wellbeing.
CO6	To understand design of intervention , types and evaluation
CO7	To conduct minor research projects on community behaviors and issues
CO8	To familiarize with psychological reasons behind various social issues in current world

PSY 3C 10 Organizational Behaviour

CO1	To introduce the concept of organization, its goal and theories
CO2	To create an awareness about the importance of motivation in work setting
CO3	To introduce various group and team behaviors within an organization
CO4	To become aware of various leadership styles and its necessities
CO5	To understand the nature of conflicts and its negotiation within the organization
CO6	To introduce organizational culture, change and development
CO7	To familiarize with the decision making within the organization
CO8	To understand the application of organizational theories and concepts for the personal and organizational effectiveness

Practical III – Experimental Psychology

CO1	To make students more inclined to scientifically mind
CO2	Enable students to work independently on Psychological settings
CO3	To acquaint students with teamwork and group skills
CO4	To increase productivity and motivation among students to build a career in testing and assessment
CO5	To give more focus in the interested area and to stay creative
CO6	To familiarize with administration of tests, documentation, analysis and reporting
CO7	To enhance mathematical and problem solving skills among students
CO8	To better understand assessment methods, build confidence , discipline and independence among students

PSY3E 03 INDUSTRIAL MANAGEMENT (Elective Course)

CO1	To create awareness regarding the concepts of Industrial Psychology
CO2	To apply Psychological principles at work
CO3	To develop management skills necessary in industrial relations
CO4	To develop Interpersonal skills necessary in industrial relations
CO5	To develop leadership skills in Industrial and labor legislation
CO6	To develop decision making skills in industrial and labor legislation
CO7	To study about Job evaluation and Wage payment plans
CO8	To study about Industrial relations and Legislation

PSY 3E 01- Clinical Neuropsychology (Elective Course)

CO1	To understand about the development and neuropsychological picture of various psychological disorder
CO2	To get a better understanding about the functioning of nervous system and how it influence human behavior
CO3	To familiarize various concepts, assessment tools and classification techniques of clinical neuro psychology
CO4	To introduce the concept of brain functioning, brain damage and impairments – aphasia, agraphia, alexia, and acalculia
CO5	To provide knowledge about various disconnection syndrome – behavioral effects and verification
CO6	To gain knowledge on assessment techniques – computer based, radiological imaging and electrical investigations

CO7	To understand assessment if intelligence and cognitive abilities
CO8	To familiarize with defects in sensory motor area, visual- perceptual area and impairment in language and writing.
CO9	To discuss the importance of psychology in societal development
CO10	To analyze critical perspective on personality, intelligence, research methods and ethical principles, abnormal and clinical psychology, industrial or organizational psychology

PSY3E 02 Clinical Psychology (Elective Course)

CO1	To understand the development and clinical picture of various psychological disorders
CO2	To familiarize clinical psychology as a profession and philosophy
CO3	To understand various theories applied in clinical psychology – psychodynamic, behavioral, humanistic, interpersonal and phenomenological
CO4	To understand determinants of abnormal behavior – genetic, biochemical ecological and anthropological
CO5	To familiarize with various diagnostic methods – interview, personality inventories
CO6	To discuss the relevance and importance of the field in the current world
CO7	To learn various concepts, assessment tools and classification techniques of clinical psychology
CO8	To familiarize with psychiatric diagnosis and nomenclature and classification.

SEMESTER IV

PSY4C 11 Current Trends in Psychology

CO1	To analyze and evaluate current trends and social transition on psychological processes
CO2	To understand cyber psychology- human computer, cyber space, virtual reality and research.
CO3	To familiarize media influence of consumer behavior and our professional roles
CO4	To provide knowledge about sexual orientation and gender diversity
CO5	To discuss about emerging areas of applied psychology
CO6	To critically analyze issues of globalization, colonization, gender, class and culture.
CO7	To discuss the concept of normality and abnormality.

CO8	To critically analyze industrial or organizational psychology
CO9	To evaluate contemporary studies in the field

PSY4C12 Self Development Techniques

CO1	To introduce techniques of meditation – transcental and yogic meditation
CO2	To familiarize with relaxation techniques like yoga nidra, patanjali, deep breathing relaxation techniques, JPMR, hypnosis induced relaxation
CO3	To understand bio feedback training using brain waves and GSR
CO4	To provide information about social skill training
CO5	To understand various stress management training
CO6	To discuss various counselling skills.
CO7	To practice and train various self-developmental skills
CO8	To provide awareness about holistic health psychological aspects

PSY4E II-05 Psychotherapeutics I (Elective Course)

CO1	To get knowledge about the development of therapeutic models
CO2	To import knowledge and skills toward therapies
CO3	To familiarize with therapeutic procedures of helping the behaviorally impaired
CO4	To understand basic concepts of therapy, schools of psychotherapy, evaluation and research
CO5	To understand psychoanalytic therapy, its process and current status
CO6	To familiarize with humanistic and existential therapy- client centered, logo therapy and gestalt therapy
CO7	To familiarize with family therapy, group therapy, goals, process and models.
CO8	To equip students with encounter groups- T groups and sensitivity training

PSY4E II-06 Consumer/ Marketing Psychology (Elective Course)

CO1	To develop skills to sensitize oneself to market changes and consumer behavior
CO2	To learn about ethics, public policies and consumer protection
CO3	To enhance learning and problem solving skills in the area of marketing psychology
CO4	To understand every consumer as an individual with individual difference in terms of personality, perception, attitudes and communication
CO5	To get a better idea of consumer decision maki8ng process
CO6	To study about consumer behavior applications to profit and nonprofit marketing
CO7	To enhance knowledge about consumer behavior, diversity of consumers, and consumer research
CO8	To introduce political marketing, marketing of social causes and environmental marketing

PSY4E III-07 Psychotherapeutics II (Elective Course)

CO1	To get knowledge about the development of therapeutic models
CO2	To import knowledge and skills toward therapies
CO3	To familiarize with therapeutic procedures of helping the behaviorally impaired
CO4	To introduce techniques of reinforcement in real life situations
CO5	To familiarize with relaxation based techniques, modeling techniques and social skill training
CO6	To provide a detail information about cognitive behavioral therapy and related therapies like REBT, RET, Stress Inoculation therapy, and self-control techniques
CO7	To acknowledge current practices and future trends in the field of therapy
CO8	To understand ethical and value based policies in the field

PSY4E III-08 Industrial Clinical Psychology (Elective Course)

CO1	To create awareness regarding the concepts of Industrial Clinical Psychology
CO2	To apply Psychological principles at work
CO3	To develop management skills necessary during stressful situations
CO4	To develop Interpersonal skills necessary in industrial relations

CO5	To develop leadership skills in Industrial and labor legislation
CO6	To develop knowledge about effect of psychopathology on work
CO7	To study about effects of disruptive behavior at work
CO8	To study about relaxation techniques in IC settings

MASTER OF COMMERCE

SEMESTER I

MCM1C01 Business Environment & Policy

CO 1	Students would be acquainted with business objectives, dynamics of business and environment, various types of business environment and its analysis.
CO 2	Students can examine how different factors and trends in the external environment are likely to impact upon a proposed business venture.
CO 3	Students would be acquainted with various strategies of Global Trade. They would also discuss Foreign Trade in India, Foreign Direct Investments and its implications on Indian Industries
CO 4	Students are able present a business environmental analysis and recommendations to reduce the risk of the identified issues

MCM1C02 Corporate Governance & Business Ethics

CO 1	Students will able evaluate different stakeholders' roles and significance in relation to corporate governance
CO 2	Students would recall and relate various concepts like business ethics, ethical dilemmas, corporate culture and ethical climate. They would also be acquainted with the development of various acts applicable to business in India.
CO 3	Students will be able to analyze the Employees conditions and Business Ethics
CO 4	This course provide a depth analyze corporate social Responsibility

MCM1C03 Quantitative Techniques for Business Decisions

CO 1	Students can understand statistical inference in relation to international business decision-making
CO 2	Be able to apply quantitative techniques to solve a variety of business problems
CO 3	Students can acquire the knowledge about probabilistic distributions in solving problems and knowledge of hypothesis testing for large and small samples
CO 4	To form students to use appropriate quantitative techniques for justifying findings and interpreting outcomes.

MCM1C04 Management Theory and Organizational Behaviour

CO 1	To understand the conceptual framework of the discipline of OB and its practical applications in the organizational set up.
CO 2	To deeply understand the role of individuals, groups and structure in achieving organizational goals effectively and efficiently.
CO 3	To accept and embrace in working with different people from different cultural and diverse background in the workplace
CO 4	Students will be able to demonstrate how to make better decisions both individually and in a group.

MCM1C05- Advanced Management Accounting

CO 1	Students will learn about the application of managerial tools and techniques in the decision making process of a business unit.
CO 2	Students are able to analyze the financial statements.
CO 3	Students can deeply understand, develop and apply the techniques of management accounting in the financial decision making in the business corporates.
CO 4	Students will able to evaluate the effectiveness of alternative management accounting techniques and to apply them to organizational cost management practices

SEMESTER II

MCM2C06 Advanced Corporate Accounting

CO1	Construct the financial statements of company within the frame work of IAS.
CO2	Devise a plan for Redemption of Preference shares
CO3	Reconstruct the capital structure in the financial statement of Joint stock company ltd.
CO4	Evaluate the Restructuring of capital structure of public company ltd.
CO5	Illustrate the implication of unethical accounting practices on the society

MCM2C07 Advanced Strategic Management

CO1	Students will demonstrate a clear understanding of the concepts, tools & techniques used by executives in developing and executing strategies and will appreciate its integrative and interdisciplinary nature

CO2	Students will be able to demonstrate effective application of concepts, tools & techniques to practical situations for diagnosing and solving organizational problems
CO3	Students will be able to demonstrate capability of making their own decisions in dynamic business landscape
CO4	Students will be able to develop their capacity to think and execute strategically

MCM2C08 Strategic Cost Accounting

CO1	Students would classify costs and would be able to prepare cost sheet for manufacturing and trading concerns
CO2	Understanding of use of modern Strategic Cost Management Techniques would fue analytical and decision-making skills of students in this current competitive environment
CO3	Students would be equipped with knowledge of recent Cost Management Practices of leading business firm
CO4	Students would be able to prepare process accounts and statements of Joint products and by products. They would also recall and discuss various concepts related to process costing.

MCM2C09 International Business

CO1	Students will possess knowledge of current theory and techniques of the major business discipline.
CO2	Students will exhibit the leadership capacity and teamwork skills for business decision making.
CO3	Students will demonstrate the ability to communicate effectively and Students will demonstrate critical thinking skills.
CO4	Students will understand the ethical implication of business decision making and recognize ethical dilemmas
CO5	Students will have an understanding of global perspectives.

MCM2C10 Management Science

CO1	Students can Formulate and solve problems as networks and graphs, develop linear programming (LP) models for shortest path, maximum flow, minimal spanning tree, critical path, minimum cost flow, and transshipment problems.

	solve the problems using special solution algorithms, use CPM and PERT techniques, to plan, schedule, and control project activities.
CO2	Students will acquire the knowledge about how to construct linear integer programming models and discuss the solution techniques
CO3	Students will understand the decision models and use some solution methods for nonlinear optimization problems
CO4	Students can propose the best strategy by using decision making methods under uncertainty and game theory
CO5	Students will attain the idea about how to solve multi-level decision problems using dynamic programming method

SEMESTER III

MCM3C11 Financial Management

CO1	To develop knowledge about Business Finance and the background of Accounting and Management
CO2	To make students aware about the challenges and opportunities of financial management
CO3	Demonstrate an understanding of the overall role and importance of the finance function
CO4	Communicate effectively using standard business terminology

MCM3C12 Income Tax Law, Practice & Tax Planning II

CO1	The students will be versed in the fundamental concepts of different aspects of income tax
CO2	The students can understand Income Tax system properly, and can get the knowledge of different tax provisions
CO3	To get knowledge about Submission of Income Tax Return, Advance Tax, and Tax deducted at Source. Tax Collection Authorities under the Income Tax Act,1961
CO4	Students can utilize the definitions of the various components of income tax law

MCM3C13 Research Methodology

CO1	Students are able to develop the most appropriate methodology for their research studies
CO2	To aware the students with the art of using different research methods and techniques
CO3	Students get idea about the areas of research activities
CO4	To enhance capabilities of students to conduct the research in the field of social science and business

MCMEF01 Investment Management

CO1	Students are capable of understanding different investment alternatives in the market and how securities are traded in the market
CO2	Students are capable of understanding the general structure of various financial markets
CO3	Students are able to measure risk and return and find the relation between risk and return
CO4	Students get an idea about the fundamental and technical analysis, portfolio and mutual funds

MCMEF02 Financial Markets and Institutions

CO1	Students are properly evaluate investment risks
CO2	Students can build relationships with various financial institutions and intermediaries
CO3	Students can evaluate the investment as a financial and use the various tools of the financial market
CO4	Students are able to use strong financial-analytical skills and apply them to solve investment problems

SEMESTER IV
MCM4C14 Financial Derivatives & Risk Management

CO 1	Analyse and price diverse derivatives products to generate an optimal risk management strategy
CO 2	Demonstrate critical thinking, analytical and problem solving skills in the context of derivatives pricing and hedging practice
CO 3	Explain the binomial model and its extension in continuous time to the Black-Scholes model
CO 4	Demonstrate an understanding of pricing forwards, futures and options contracts

MCM4C15 Income Tax Law, Practice and Tax Planning II

CO 1	To enable the students to identify the basic concepts, definitions and terms related to Income Tax
CO 2	Students are able to compute the income from capital gains of an individual
CO 3	Students can prepare the statement showing computation of income from other sources of an individual.
CO 4	Students can acquire knowledge about Computation of Income, Submission of Income Tax, Return, Advance Tax, and Tax deducted at Source.

MCM4EF0 International Finance

CO 1	Students shall have a fair understanding of the international financial tactics including the international trade, international investment scenario and various kinds of exposures.
CO 2	Students will be aware of the different kinds of foreign exchange management techniques including hedging, currency arbitrage, etc
CO 3	They will be in a position to manage multinational working capital in an efficiently and effectively
CO 4	Students will also understand & manage the risks that MNCs have to deal with.

MCM4EF04 Advanced Strategic Financial Management

CO 1	Students shall have a fair understanding of the international financial tactics including the international trade, international investment scenario and various kinds of exposures.
CO 2	Students will be aware of the different kinds of foreign exchange management techniques including hedging, currency arbitrage etc.
CO 3	They will be in a position to manage multinational working capital in an efficiently and effectively
CO 4	Students will also understand & manage the risks that MNCs have to deal with.

MCM4PV01 Project Work & Comprehensive Viva Voce

CO 1	Student can manage to choose an appropriate topic for study and will be able to clearly formulate& state a research problem
CO 2	Student will be able to compile the relevant literature and frame hypotheses for research as applicable
CO 3	Student will able to plan a research design including the sampling, observational, statistical and operational designs if any
CO 4	Student are able to compile relevant data, interpret & analyze it and test the hypotheses wherever applicable

MASTER OF ARTS IN JOURNALISM & MASS COMMUNICATION (MA JMC)

SEMESTER I

MCJ1C01 Introduction to Mass Communication

CS01	Recognise the social relevance of mass communication
CS02	Analyse the dynamics of mass communication in a systematic way using appropriate models and theoretical frameworks
CS03	Critically evaluate the functioning of communication systems both as a cultural process and an industrial practice.
CS04	Communication is integral to human expression and growth and has taken many forms over centuries. The students will be able to identify the use of media in providing meaningful information.

MCJ1C02 Reporting News

CS01	Recognise news and report it professionally following the latest trends in the field and ethical considerations in place
CS02	Analyse the language of news and practice news writing
CS03	Critically evaluate news management systems and related journalistic practices.
CS04	Students will be able to identify news values and comprehend the news process
CS05	Write different leads, the body text and ending
CS06	Demonstrate interviewing and newsgathering skills

MCJ1C03 Editing News

CS01	Understand the role of editors and the functioning of the editorial section and the basic ethical issues confronting editors.
CS02	Critically analyze copies to ensure accuracy and objectivity
CS03	Use correct grammar and eliminate items in poor taste in the copy.
CS04	Write clear and accurate headlines, decks and captions
CS05	Design basic news pages.
CS06	Write various types of features for magazines
CS07	Display editing skills including proof reading and headline writing

MCJ1C04 Media History

CS01	Understand the transition of press in the world
CS02	Trace the growth of media in India and its engagement with politics and social change at the different points in history
CS03	Recognise the outcomes of different commissions, Acts and amendments regarding media.
CS04	Critically evaluate the functioning of Indian film industry and film certifications

MCJ1C05 Communication Laws & Ethics

CS01	Have a thorough understanding of the constitutional provisions of media and communication.
CS02	Understand the rules and regulations in relation to media and communication profession.
CS03	Have discourses on media and communication ethics.
CS04	Students will be able to identify ethical issues faced by the media and discuss trends in commercialization of news.
CS05	Students will be able to discuss the various media laws and their implications on conduct of media.

MCJ1L01 Graphic Design and Print Media Production (Practical)

CS01	Type in English and Malayalam and to paginate the content of print media like newspapers and magazines.
CS02	Create designs, concepts, and sample layouts based on knowledge of layout principles and aesthetic design concepts
CS03	To critically evaluate the aesthetics of content visualisation and colour management of various media.
CS04	To do the works related to newspaper/magazine layout and pagination using proprietary/open layout and pagination software.
CS05	To design a Newspaper, Magazine, Brochure/Poster/Advertisement.

SEMESTER II

MCJ2C01 Media, Culture and Society

CS01	Understand and apply key vocabulary, methods and interpretative strategies used in cultural studies and related areas.
CS02	Have an informed and critical awareness of how media operates in a social system.
CS03	Apply critical understandings of media cultures and institutions to reflect on their own use of media in professional, creative and personal practices.
CS04	Develop a non-essentialist understanding of both their and other cultures, societies, regions and beyond.
CS05	Critically analyse media representation of various segments of the society.

MCJ2C02 Advertising and Marketing Communication

CS01	Understand the scope of advertising from traditional print, electronic, and outdoor campaigns; to online and social media marketing promotions
CS02	Recognize the societal impact of advertising and the need for ethical practitioners
CS03	Perform a market segmentation analysis, identify the organization's target market/audience and define the consumer behaviour of each segment.
CS04	Understand the different theoretical perspective of advertising
CS05	Review, analyze the advertising media
CO06	Appraise and interpret the legal, ethical and social aspect of advertising.

MCJ2C03 Radio and Television Production

CS01	Have through understanding of the key concepts, technology and methods of broadcast media
CS02	Script radio and television news programmes
CS03	Independently produce radio and television news programmes
CS04	Students will be able to identify and write record, produce and edit several formats of radio programmes including news stories, and features.
CS05	Students will recognize the structure and history of the radio and television industry will be able to work in professional atmosphere.

MCJ2C04 Development Communication

CS01	Recognise key concepts, approaches and action plans in the field of development communication in the global and national scenario.
CS02	Identify the potential of various communication methods for social change.
CS03	Critically evaluate the communication practices implanted by various agencies for development and social change.
CS04	Students will be able to recognize and explain the concept and importance of development
CS05	Students will be able to distinguish between communication and development communication
CS06	Students will be able to describe use of different media in development communication

MCJ2C05 Global Communication

CS01	Understand key concepts and areas of the discipline global communication to engage in the discourses related to global communication.
CS02	Recognise the critical themes and issues in globalised communication practices and their impact on the society at large.
CS03	Critically evaluate the functioning of media conglomerates in the world and its impact on regional media practices and consumption
CS04	Analyse the functioning of Indian media in a globalized environment

MCJ2L01 Photography & Videography

CS01	Develop or improve skills in contemporary videography and photography technology and operation of cameras and production equipment
CS02	Achieve critical appreciation skills for the aesthetics of sound and image production.
CS03	Improve literacy in the visual language and achieve skills in digital media production
CS04	Gain a greater understanding of storytelling in narrative and non-narrative visual Productions

SEMESTER III

MCJ3C01 Communication Research

CS01	Recognise the key concepts and methods in communication research
CS02	Design research work scientifically using various methodological frameworks
CS03	Apply theories and theoretical framework in their research work
CS04	Analyse data and arrive at conclusions independently and scientifically report research findings in the form of research articles and theses

MCJ3C02 Public Relations & Corporate Communication

CS01	Explain the role of the public relations in the corporate environment and describe the strategies, tactics, and techniques of public relations and corporate communications
CS02	Develop public relations materials, as demonstrated through designing a set of press releases to address crisis scenarios
CS03	Develop a critical attitude towards the way corporations and organizations communicate, externally and internally.
CS04	To provide basic and emerging concepts and principles in relation to better decision making in Corporate Communication and Brand Management.
CO05	Explain the functioning of PR agencies; manage the publics of various organizations.

MCJ3C03 Online Journalism

CS01	Recognise internet related concepts and application of the same in mass communication environment
CS02	Develop content for the web and manage it using content management systems
CS03	Identify the trends in online journalism and critically evaluate the form and content of online media platforms
CS04	Student will be able to distinguish online journalism from print and electronic media.
CO05	Student will identify the milestones of online journalism in India and worldwide

MCJ3C04 Media Management and Entrepreneurship

CS01	Understand the organizational and economic structures and strategies used in media industries and to identify the legal, ethical and other regulatory challenges facing the electronic media.
CS02	Understand the Ownership pattern in Indian Media Business
CS03	Understand the current state of media, and to help develop new models for the future
CS04	Meet and discuss current issues and trends with media executives.
CO05	Develop skill of effective leadership and decision making skills of media managers

MCJ3E01 Documentary Film Production (Elective Course)

CS01	Understand the trajectories in the development of documentary films as a communication form
CS02	Recognise concepts, terms, categories and key elements in documentary filmmaking
CS03	Understand the process of documentary filmmaking from ideation to final production
CS04	Able to critically analyze documentary films

SEMESTER IV

MCJ4P01 Dissertation & Viva

CS01	Do research in the field of mass communication and journalism
CS02	Collect quantitative and qualitative data and analyse them critically to contribute innovative output to the domain on knowledge
CS03	Report research output in the form of theses and articles and present them and defend the findings and arguments in academic fashion
CS04	Students will be able to simplify the process of research and carry out research methodology with their own intellectual skills

MCJ4C01 Film Studies

CS01	Relate film analysis and interpretation to wider historical, cultural and material processes
CS02	Articulate and critically engage with current theories of cinema as text, image and mediated process
CS03	Discern and discuss stylistic traits peculiar to different movements and traditions of film in a comparative context.
CS04	Students will be able to define the crucial fine points that make Cinema
CO05	Understand the film psychology and general ideas on art theory as a consumer habit

MCJ4E01 Data Journalism (Elective Course)

CS01	Explore key data journalism concepts and skills and gain insight into how data journalism is practiced in newsrooms
CS02	Analyse and evaluate the major ethical and theoretical issues affecting the delivery of data driven journalism.
CS03	Critically discuss ways in which emerging technologies can be incorporated into your future journalism practice
CS04	Know the techniques for sorting, filtering, cleaning and publishing data.

MCJ 4E 02 PHOTOJOURNALISM (Elective Course)

CS01	Understand and explain key concepts of photography theory and explain how photographs communicate visually in a story.
CS02	Learn to analyze and critique photographs and gain a better understanding of camera techniques
CS03	Visually tell a news story.
CS04	Understand the fundamental concept of the medium of photography

MA ENGLISH

SEMESTER 1

ENG1C01 British Literature from Chaucer to 18th Century

CO1	This paper enable the students to understand the beginning and progress in English literature
CO2	Students were encouraged to have a vast reading
CO3	To recognise the significant works in given periods
CO4	To understand the significance of socio-political aspects in literature

ENG1C02 British Literature - 19th Century

CO1	This paper enables students to recognize different aspects of English Literature
CO2	Students get a chance to learn about many cultures and myths
CO3	They become familiar with different thoughts and views of great writers
CO4	This enables them to face any circumstance precisely

ENG1C03 History of English Language

CO1	To understand the origin and development of English.
CO2	To analyze the role of different conquests, attacks and invasion in shaping English.
CO3	To understand the phonological, morphological, syntactic and semantic changes in the history of English language
CO4	To identify diversity in the speakers of the English language and changes that brought about by the advancement of science and technology

ENG1C04 Indian Literature in English

CO1	The course enables students to understand major movements and figures of Indian Literature in English through the study of selected literary texts
CO2	The course creates literary sensibility and emotional response to the literary texts and implant sense of appreciation of literary text
CO3	The course exposes students to the artistic and innovative use of language employed by the writer.
CO4	To instil values and develop human concern in students through exposure to literary texts.

SEMESTER II

ENG2C05 Twentieth-Century British Literature up to 1940

CO1	Give an outline of British social and cultural history during the period.
CO2	Illustrate the background, major themes and literary techniques in the texts chosen for study.
CO3	To understand and appreciate the broad spectrum of literary and artistic movements of the Twentieth century, especially British literature, and thereby develop the critical acumen to comprehend and critically analyze the symbiotic relationship of theme and technique in the literary works.
CO4	To develop competence in analyzing and interpreting texts from different periods in literary history.

ENG2C06 Literary Criticism and Theory - Part 1 (Up to New Criticism)

CO1	The course makes the student understand the origin and development of literary criticism.
CO2	To understand how the social, economic, political, religious, and philosophical backgrounds make different readings of literary texts possible
CO3	To understand Indian literary theories and aestheticism.
CO4	To analyze and interpret literary texts using different critical and literary approaches to literature.

ENG2C07 American Literature

CO1	To have an overview of American Literature: its central themes, literary periods and key artistic features.
CO2	To describe major historical, socio-political, economic and cultural events that shaped American literature.
CO3	To describe how ethnic and gender identities play a vital role in the shaping of American literature.
CO4	To write research based critical papers on assigned readings following the principles of academic writing.

ENG2C08 Post-Colonial Writings

CO1	Think critically about these texts in relation to postcolonial theory.
CO2	Develop interpretative skills of close reading.
CO3	Situate these works in their larger cultural contexts.
CO4	Articulate coherent arguments and develop interpretation skills.

SEMESTER III

ENG3C09 Twentieth-Century British Literature post - 1940

CO1	To understand various modes of readings of Post1940 British writers and their works.
CO2	To understand the major socio-political-economic and cultural background of the period.
CO3	To critically analyze the given texts using various literary and cultural tools.
CO4	Engage with a set of seminal secondary sources which provide a theoretical structure for the conversation.

ENG3C10 Literary Criticism and Theory - Part 2

CO1	The course enables the students to learn the history of literary criticism and various literary theories.
CO2	The course develops skills in applying various literary theories in interpreting a specific text.
CO3	The course develops new perspectives for performing Literary Research.
CO4	Reflect on ethical and philosophical issues raised whenever one reads a creative, explanatory, or persuasive text.

ENG3E03 Women's Writing (Elective Course)

CO1	Critically analyse the diverse form of women experiences around the world.
CO2	Acquire awareness about gender issues.
CO3	Perceive creative writings of various genres by women.
CO4	Familiarize with some theoretical writings regarding gender which will guide students to think critically.

ENG3E06 Teaching of English (Elective Course)

CO1	To understand basic concepts and the current developments in Language Teaching in general.
CO2	Enable students to perceive and perpetuate a model of classroom interaction and effective teaching.
CO3	To use specific methods and techniques in classroom for effective English language teaching.
CO4	Enable students to use teaching aids, digital tools and platforms in English teaching/learning.

SEMESTER IV

ENG4C11 English Literature in the 21st Century

CO1	To understand the contemporary relevance of English literature.
CO2	To analyze various genres such as poetry, drama and fiction using critical tools of appreciation.
CO3	To relocate literature in contemporary social, political and cultural context.
CO4	To analyze and appreciate multiple nuances of contemporary English literature.

ENG4P01 Dissertation/Project

CO1	To articulate a clear research problem and formulate a hypothesis /question.
CO2	To identify and demonstrate appropriate research methodologies and know when to use them.
CO3	To use library resources, academic databases and other tools to explore relevant research in language and literature.
CO4	To conduct research in language and literature with academic integrity.

ENG4V01 Comprehensive Viva-Voce

CO1	To prepare the students to face interviews both in the academic and the industrial sector.
CO2	Demonstrate knowledge in the program domain.
CO3	Present his/her views cogently and precisely.
CO4	Exhibit professional etiquette suitable for career progression.

ENG4E14 Indian English Fiction (Elective Course)

CO1	Take close introspection of the emergence of Indian and Pan- Indian ideologies.
CO2	Acquire knowledge of major literary movements and figures of Indian English Fiction.
CO3	Familiarize with post -colonial after effects and its influence on Indian literature.
CO4	Understand Indian English literature as globally acknowledged literary genre.

ENG4E16 Dalit Studies (Elective Course)

CO1	Demonstrate the knowledge of how aesthetic and theoretical frameworks can imbricate with (and be imbricated within) documents of social reality, gleaned necessarily from news reports, imbued with common knowledge of the caste system.
CO2	Analyze the aesthetic frames which will significantly help students to situate Dalit literary texts.
CO3	Develop a critical approach to the practice of canon making in literary and cultural spheres and make the text a site of deep critical introspection in Dalit literature.
CO4	The course familiarizes students with the ways in which different forms of social exclusion and discrimination.