

SAHYA ARTS & SCIENCE COLLEGE

Affiliated to the University of Calicut, Recognized under UGC 2 (f), An ISO Certified Institute, Palamadam, Karad PO, Wandoor, Malappuram Dist,679328

CO – PO MAPPING



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B.Sc PSYCHOLOGY

PROGRAM SPECIFIC OUTCOMES (PSO)

PSO1. Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

PSO2. Problem Solving: Understand and solve problems of relevance to society to meet the specified needs using the knowledge, skills and attitudes acquired from humanities/ sciences/mathematics/social sciences.

PSO3. Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

PSO4. Effective Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

PSO5. Environment and Sustainable Development: To sensitize students regarding the need to protect and conserve environment and ecology, thus encouraging them to be agents of social change and Sustainable Development.

PSO6. Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

PSO7.Individual and Team Work: To function effectively as an individual, as a member or leader in diverse teams, and in multi-disciplinary global scope

PSO8.Social Responsibility: To enlighten students as social beings to involve in debates,



PSY1B01 -

BASIC THEMES IN PSYCHOLOGY-I

COURSE OUTCOME (CO)

CO1- To generate interest in Psychology

CO2- To make familiar the basic concept of the field of Psychology with an emphasis on applications of Psychology in everyday life.

CO3- To understand the basics of various theories in Psychology

CO4- To provide basic knowledge about systems and processes like attention, learning and Consciousness.

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	3	2	2	3	2	2
CO2	3	3	3	2	2	3	2	2
CO3	3	3	3	2	2	3	2	2
CO4	2	2	2	2	3	2	3	2

*1-low; 2-medium; 3-high



PSY2B01 – BASIC THEMES IN PSYCHOLOGY- II <u>COURSE OUTCOME (CO)</u>

CO1: To generate interest in Psychology

CO2: To make familiar the basic concept of the field of Psychology with an emphasis on the applications of Psychology in everyday life

CO3: To understand the basics of various theories in Psychology

CO4: To provide basic knowledge about systems and processes like cognition, memory, motivation and emotion.

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	3	2	1	2	2	3
CO2	2	3	2	3	1	2	3	2
CO3	3	2	3	2	1	3	2	2
CO4	2	3	2	2	1	2	3	2

*1-low; 2-medium; 3-high



PSY3B01 – PSYCHOLOGICAL MEASUREMENT AND TESTING

COURSE OUTCOME (CO)

CO1: To offer foundation on psychological measurement and testing

CO2: To provide the basis of test construction and to build up skills on developing psychometric test

CO3: To familiarize the uses of psychological tests

CO4: To make aware of ethical principals in testing

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	2	3	2	2	3	2	2
CO2	2	3	2	2	2	3	3	2
CO3	2	2	3	3	2	2	2	2
CO4	3	2	3	3	3	2	2	3



PSY4B01 –

INDIVIDUAL DIFFERENCES

COURSE OUTCOME (CO)

- CO1: To provide theoretical knowledge about systems and processes like intelligence and personality
- CO2: To understand the history of intelligence and Personality Testing
- CO3: To familiarize the student with various types of tests in Psychology

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	1	1	1	2	2	1
CO2	2	2	1	1	1	2	2	1
CO3	1	1	1	1	1	1	1	1



PSY5B01 -

ABNORMAL PSYCHOLOGY-I

COURSE OUTCOME (CO)

- CO1: To enable students to understand the concepts of abnormal behaviour
- CO2: To develop awareness about different types of anxiety and stress disorders
- CO3: To encourage the students to know different therapeutic techniques in management of anxiety and stress disorders.

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	2	2	2	2	2	2	2
CO2	2	3	2	2	2	2	2	2
CO3	2	2	3	2	2	2	2	2



PSY5B02 -

SOCIAL PSYCHOLOGY

COURSE OUTCOME (CO)

To enable the student to

- CO1: Understand and explain behaviour in social settings
- CO2: Explain the psychological aspects of various social phenomena
- CO3: To create awareness about the management of human behaviour in group settings

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	3	2	2	2	3	3	2
CO2	3	3	2	2	2	3	3	2
CO3	2	2	2	2	2	2	2	2



PSY5B03 -

DEVELOPMENTAL PYCHOLOGY –I

COURSE OUTCOME (CO)

- CO1: To study human development in Psychological Perspectives
- CO2: To create awareness about major Psychological changes along with physical and cognitive development

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	1	1	1	1	1	1
CO2	2	2	1	1	1	1	1	1



PSY5B04 -

PSYCHOLOGICAL COUNSELLING

COURSE OUTCOME (CO)

- CO1: To acquire theoretical knowledge in the areas of psychological counselling
- CO2: To understand the applications of counselling in various settings
- CO3: To practice counselling techniques through role plays

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	3	2	2	2	3	2	2
CO2	3	3	2	2	2	2	2	2
CO3	2	2	2	1	1	2	3	1



PSY5B05 -

HEALTH PSYCHOLOGY

COURSE OUTCOME (CO)

- CO1: To understand the Psychological, behavioural and cultural factors contributing to physical and mental health
- CO2: To study the management of different illnesses

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	2	2	2	2	2	2	2
CO2	2	3	2	2	2	2	2	2



PSY6B01 -

ABNORMAL PSYCHOLOGY-II

COURSE OUTCOME (CO)

CO1: To develop awareness about major psychological disorders

CO2: To acquaint the students with causes of major psychological disorders

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	2	2	2	1	2	2	2
CO2	2	3	2	2	21	2	2	2



PSY6B02 -

APPLIED SOCIAL PSYCHOLOGY

COURSE OUTCOME (CO)

- CO1: To familiarize the theoretical concept and research methods in applied Psychology.
- CO2: To give knowledge about application of Social Psychology in different areas like clinical, Educational, health and media.
- CO3: To understand the major social issues in India

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	2	1	1	1	1	1
CO2	1	3	2	1	1	1	1	1
CO3	1	1	1	1	1	1	1	1



PSY6B03-

DEVELOPMENTAL PSYCHOLOGY -- II

COURSE OUTCOME (CO)

- CO1: To study emotional and social development of life span periods.
- CO2: To study the vocational development and adjustments in adulthood.
- CO3: To understand the period of late adulthood.

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	2	2	2	2	2	2
CO2	2	2	2	2	2	2	2	2
CO3	2	2	2	2	2	2	2	2



PSY6B04 -

LIFE SKILL EDUCATION: APPLICATIONS AND TRAINING

COURSE OUTCOME (CO)

- CO1: To promote life skill education
- CO2: To develop abilities for adaptive and PSOsitive behaviour
- CO3: To enhance self-confidence and self-esteem

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	2	2	2	2	2	2
CO2	2	2	2	2	2	2	2	2
CO3	1	1	1	1	1	1	1	1



PSY6B05-01 -

ORGANIZATIONAL BEHAVIOUR

COURSE OUTCOME (CO)

CO1: To familiarize the concept of human Behaviour in Organizations

CO2: To give knowledge about work-motivation, group, leadership and organizational culture

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	2	2	2	2	2	2	2
CO2	2	2	2	2	2	2	2	2



PSY6B05-02-

PSYCHOLOGY OF CRIMINAL BEHAVIOR

COURSE OUTCOME (CO)

- CO1: Mould youngsters with conceptual knowledge in Criminology.
- CO2: To enable the students to build up on their analytical skills in Criminology

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	1	1	1	1	1	1
CO2	2	2	1	1	1	1	1	1



PSY6B05-04 -

EDUCATIONAL PSYCHOLOGY

COURSE OUTCOME (CO)

- CO1: To promote an understanding of the application of Psychological principles in the process of education.
- CO2: To familiarise the students with the characteristics of normal and exceptional children.
- CO3: To provide the ways and methods of teaching and classroom management

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	3	2	2	2	2	2	2	1
CO2	2	2	1	1	1	1	1	1
CO3	2	1	2	2	2	2	2	1

^{*1-}low, 2-medium, and 3-high



PSY6BO5-05 -

COGNITIVE PSYCHOLOGY

COURSE OUTCOME (CO)

- CO1: To familiarize the field of Cognitive Psychology
- CO2: To enable students to gain an understanding about the development of the field of Cognitive Psychology
- CO3: Create awareness about the current shading of the field.

MAPPING

Cos	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8
CO1	2	2	2	2	2	2	2	2
CO2	2	2	2	2	2	2	2	2
CO3	1	1	1	1	1	1	1	1



M. Sc PSYCHOLOGY

PROGRAM SPECIFIC OUTCOME (PSO)

PSO 1. To understand the psychological meaning of different life events, to utilize them for the benefit of personal, social, community and national development

PSO 2. To produce students with effective interpersonal skills who can work in a variety of practical settings.

PSO 3. To enable students to obtain the knowledge and skills necessary for immediate employment and attain higher studies in psychology and related areas.

PSO 4. To work for the communal harmony integration, through personal contributions in practicing professional Psychology and persuade or motivate others to join with

PSO 5. Practice as psychologist in different applied areas of life



PSY 1C 01 -

COGNITIVE PSYCHOLOGY I

COURSE OUTCOME (CO)

CO 1. To demonstrate understanding about cognitive psychology and its development

CO 2. To gain knowledge regarding the various theoretical perspectives put forth in attention, perception and learning

CO 3. Increased confidence in critiquing approaches

CO 4. Exposure to classic and recent research work in the field of attention, perception and Learning (Research articles will be given for review)

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO1	3	2	3	2	3
CO2	2	3	3	1	3
CO3	1	2	2	1	2
CO4	1	2	3	1	3



COURSE CODE: PSY 1C 02 -

COURSE NAME: - RESEARCH METHODOLOGY

COURSE OUTCOME (CO)

CO 1. Develop skills in understanding and analysing the scientific basis/validation of a research

CO2 .Develop ethic in doing researches on behaviour

CO 3.Demonstrate ethically sound behaviour in practices and research in Psychology

CO 4.Demonstrate scientific temper in researches in Psychology

CO 5. Develop skills in understanding and analysing the scientific basis/validation of a research

CO 6.To understand the scientific basis of conducting research works in psychology, like conducting scientific enquiry, pilot study, derive research problem and selecting Appropriate method.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO1	1	1	3	1	1
CO2	1	3	3	3	3
CO3	1	3	3	3	3
CO4	1	2	3	2	3
CO5	1	1	3	1	1
CO6	3	1	3	1	3

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COURSE CODE -PSY 1C 03

PERSONALITY AND PERSONAL GROWTH

COURSE OUTCOME (CO)

CO 1. Demonstrate knowledge and understanding of Personality theories to explain uniqueness in human behaviour and trend.

CO 2. Appreciate theories that explain personality

CO 3. Develop a scientific attitude and ability of reflection and logical reasoning in understanding behaviour/ personality

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO1	3	2	3	2	3
CO2	2	2	3	2	3
CO3	2	2	3	2	3



PSY 1C 04

PHYSIOLOGICAL PSYCHOLOGY

COURSE OUTCOME (CO)

CO 1: Understand the neurobiological and biological basis of Behaviour

CO 2: To identify the biological or neurological reason behind functional anomalies

CO 3: Conduct neuropsychological testing

CO 4: To work for behavioural interventions along with multidisciplinary team

MAPPING

CO/PSO	PSO1	PSO2	PSO3	PSO 4	PSO 5
CO1	3	2	3	2	1
CO2	2	2	2	2	2
CO3	1	2	2	2	1
CO 4	2	3	2	3	3



PSY 2C 05 -

PSYCHOPATHOLOGY

COURSE OUTCOME (CO)

- CO1: To understand mental health issues and Ethology
- CO2: To understand about the development and clinical picture of various psychological Disorder
- CO3: To familiarize the various concepts, assessment tools and classification techniques of Psychopathology

MAPPING

CO/PSO	PSO1	PSO2	PSO3	PSO 4	PSO 5
C01	3	2	2	2	2
CO2	2	2	2	2	2
CO3	2	2	2	2	2



PSY 2C 06 -

COUNSELLING PSYCHOLOGY

COURSE OUTCOME (CO)

- CO1: Can have conceptual understanding of counselling process and practice counselling
- CO2: Can do group counselling for awareness and premarital counselling.

MAPPING

CO/PSO	PSO1	PSO2	PSO3	PSO 4	PSO 5
C01	3	2	2	1	2
CO2	2	2	2	1	1



PSY 2C 07 -

COGNITIVE PSYCHOLOGY – II

COURSE OUTCOME (CO)

- CO1: To gain knowledge regarding the various theoretical perspectives in Memory, thinking, and intelligence
- CO2: To explore emotion and consciousness within the scope of cognition
- CO3: Increased confidence in critiquing approaches
- CO4: Exposure to classic and recent research work in the field of memory, thinking, and intelligence (Research articles will be provided for review)

MAPPING

CO/PSO	PSO1	PSO2	PSO3	PSO 4	PSO 5
CO1	3	2	2	1	2
CO2	2	2	2	2	2
CO3	1	2	2	2	2
CO 4	2	2	2	2	2



PSY 2C 08-

PSY 2C 08 - APPLIED PSYCHOLOGY

COURSE OUTCOME (CO)

CO 1: Practice as a consultant or practising psychologist in community, organization, sports,

CO 2: child meaning and development, schools, colleges, advertising, Media, Arts, Defence,

CO 3: Politics, Career, guidance, counselling and health

CO 4: Get motivated to apply the theories learnt to explain human behaviours

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	3	2	3	2	2
CO 2	2	3	2	3	1
CO 3	1	2	1	1	3
CO 4	2	1	2	1	2



PSY 3C 09-

ADVANCED SOCIAL PSYCHOLOGY

COURSE OUTCOME (CO)

CO 1: To understand different psychosocial reasons behind social issues and scientifically plan and execute psychosocial interventions

CO 2: Conduct work on minor research projects, based on behaviour to contribute for a Positive social change

CO 3: Explain how basic social psychological findings can be used to bring about desired changes

CO 4: Compare different explanations for a social psychological phenomenon

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO1	3	2	3	2	1
CO2	2	3	1	2	1
CO 3	2	1	3	2	1
CO 4	1	2	2	3	3

*1-low, 2-medium, and 3-high

1.

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PSY 3C 10

PSY 3 C 10- ORGANIZATIONAL BEHAVIOUR

COURSE OUTCOME (CO)

CO 1: To apply psychological theories and training for the welfare of individual and organization, so as to contribute for the personal and organizational effectiveness.CO 2: To work as an Organizational/ Consultant/ Industrial Psychologist, to support Human resource Development and Management

MAPPING

СО	PSO1	PSO2	PSO3	PSO 4	PSO 5
C0 1	3	2	2	1	3
C0 2	2	3	3	2	1



BACHELOR OF BUSINESS ADMINISTRATION

PROGRAM SPECIFIC OUTCOMES (PSO)

PSO 1. To provide the students with the basic understanding about management education.PSO 2. To prepare student to exploit opportunities being newly created in the managementProfession.

PSO 3. To focus on the holistic development of the students with conceptual clarity, analytical Ability, critical thinking and communication skills.

PSO4. To develop appropriate skills in the students so as to make them competent and provide themselves self-employment.

PSO5. To train the students to be competent entry level management professionals

PSO6. To impart basic and operational knowledge on all functional areas of management.

PSO7. To inculcate entrepreneurial skills among the management graduates to turn to

Successful entrepreneurs.

PSO8. To promotes ethical and value-based leadership ability.

PSO9. To equip students to demonstrate the capabilities required to apply cross-functional business knowledge and technologies in solving real-world business problems.



BBA1B01

MANAGEMENT THEORY AND PRACTICES

COURSE OUTCOME (CO)

CO1. Acquire knowledge regarding relevant economic concepts applicable in managerial decisions.

CO2. Design strategies, including costing, pricing, product differentiation and market

Environment according to the nature of products and the structures of the markets.

CO3. Make optimal business decisions by integrating the concepts of economics

CO4. Understand the business cycles and make forecasts on the basis of prevailing Conditions.

MAPPING

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9
CO1	3	2	3	2	1	3	2	1	2
CO2	2	3	2	1	2	2	3	2	3
CO3	3	1	3	2	2	2	2	3	1
CO4	2	2	1	3	3	1	1	2	2

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BBA1C01

MANAGERIAL ECONOMICS

COURSE OUTCOME (CO)

1. Acquire knowledge regarding relevant economic concepts applicable in managerial Decisions.

2. Design strategies, including costing, pricing, product differentiation and market

Environment according to the nature of products and the structures of the markets.

3. Make optimal business decisions by integrating the concepts of economics

4. Understand the business cycles and make forecasts on the basis of prevailing Conditions.

MAPPING

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7	PSO8	PSO9
CO1	3	2	2	1	2	3	2	1	2
CO2	2	3	3	2	2	1	3	2	3
CO3	1	2	2	3	1	2	1	3	1
CO4	2	1	1	2	3	2	2	1	2

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BBA2B02

FINANCIAL ACCOUNTING

COURSE OUTCOME (CO)

1. Discuss and apply fundamental accounting concepts, principles and conventions.

2. Record basic accounting transactions and prepare annual financial statements for a sole

Proprietorship business.

3. Record accounting transactions in respect of hire purchase and instalment system and Branches.

4. Understand the accounting process for the issue of shares and debentures in a company.

MAPPING

СО	PSO1	PSO2	PSO3	PSO4	PSO 5	PSO6	PSO7	PSO8	PSO9
CO1	3	2	3	2	2	2	1	2	3
CO2	2	1	2	1	1	1	1	1	2
CO3	1	1	1	1	1	1	1	1	1
CO4	2	2	2	2	2	2	1	2	2

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BBA2B03

MARKETING MANAGEMENT

COURSE OUTCOME (CO)

1. Describe the concept of marketing and its importance in the modern world.

- 2. Determine the factors that influence consumer buying behaviour.
- 3. Apply the tools and strategies that help in product Positioning
- 4. Develop effective pricing and marketing strategies.
- 5. Identify the best distribution channel according to the nature of business.

MAPPING

CO	PSO1	PSO2	PSO3	PSO4	PSO 5	PSO6	PSO7	PSO8	PSO9
CO1	3	2	3	2	1	3	2	2	3
CO2	2	1	1	3	2	2	3	1	2
CO3	3	2	2	2	3	1	1	3	1
CO4	2	3	3	1	2	3	2	2	2
CO5	1	2	1	3	1	1	3	1	1



BBA3A11

BASIC NUMERICAL METHODS

COURSE OUTCOME (CO)

CO 1. Solve numerical equations for the value of unknowns.

CO 2. Gain understanding of matrices and progressions.

CO 3. Compute simple and compound interest and also understand financial

Mathematics.

CO 4. Understand the concept of descriptive statistics and their applications.

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7	PSO 8	PSO 9
CO 1	3	2	2	2	2	3	2	2	2
CO 2	2	2	1	1	1	2	1	2	2
CO 3	2	3	3	2	2	2	2	3	3
CO 4	1	1	2	1	1	1	1	1	1

*1-low, 2-medium, and 3-high



BBA3A12

PROFESSIONAL BUSINESS SKILLS

COURSE OUTCOME (CO)

CO 1. Acquire the various soft skills required for professional.

CO 2. Describe the nuances of professional communication and business data analysis.

CO 3. Know the different dimensions of e- learning.

CO 4. Gain insights about cyber laws.

CO 5. Understand the evolving concept of digital markets and digital marketing.

MAPPING

CO	PSO1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PSO 7	PSO 8	PSO 9
CO 1	2	2	3	1	1	1	1	2	2
CO 2	3	2	1	2	2	1	1	2	2
CO 3	2	1	1	2	2	2	1	2	2
CO 4	1	1	1	3	3	1	3	3	1
CO 5	1	1	1	2	3	2	2	2	2



BBA3BO4

CORPSORATE ACCOUNTING

COURSE OUTCOME (CO)

CO 1. Understand and apply fundamental Ind ASs on inventories, PPE, provisions, income tax,

Borrowing cost and intangible assets

CO 2. Prepare annual financial statements for companies and compute accounting ratios.

CO 3. Record transactions in respect of redemption of preference shares and debentures.
MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	2	3	2	3	3	2	3	3
CO 2	2	3	3	2	3	3	2	2	2
CO 3	1	1	2	1	1	1	1	1	1



BBA3B05 FINANCIAL MANAGEMENT

COURSE OUTCOME (CO)

CO 1. Understand various basic concepts of finance.

CO 2. Develop skills for effective Financial, Investment and Dividend decision making.

CO 3. Evaluate projects and select the most suitable project after analysing various aspects.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	3	3	2	3	3	2	2	2
CO 2	2	2	2	3	2	2	3	3	3
CO 3	2	3	2	2	2	2	2	2	2



BBA3CO2

BUSINESS REGULATIONS

COURSE OUTCOME (CO)

CO 1. Analyse statutory provisions and the core concepts in business laws

CO 2. Analyse legal issues arising in day-to-day business operations prevalent in India.

CO 3. Identify unfair trade practices and gain insights about the consumer redressal

Mechanism in the country.

CO 4. Discuss Possible solutions to issues in organisations in the frame work of business Laws

CO 5. Understand the provisions of RTI Act.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	2	2	3	2	2	2	1	2	2
CO 2	3	3	2	3	3	3	2	3	3
CO 3	1	1	2	1	1	1	2	1	1
CO 4	2	2	2	2	2	2	3	2	2
CO 5	2	2	2	2	2	2	1	2	2



BBA4A13 -

ENTREPRENEURSHIP DEVELOPMENT

COURSE OUTCOME (CO)

- CO 1. Get deep understanding about the concept of entrepreneurship.
- CO 2. Identify and develop the entrepreneurial talents in them.
- CO 3. Generate innovative business ideas in the emerging industrial scenario.
- CO 4. Look for appropriate guidance and assistance available for setting up of business.

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	2	3	3	2	2	3	3	2
CO 2	2	3	2	2	2	1	2	2	1
CO 3	1	1	2	1	1	1	2	1	1
CO 4	1	1	2	1	1	1	2	1	1

*1-low, 2-medium, and 3-high



BBA4A14

BANKING AND INSURANCE

COURSE OUTCOME (CO)

- CO 1. Acquire knowledge about basics of Banking and Insurance.
- CO 2. Understand modern trends in banking.
- CO 3. Know the various payment modes including digital and electronic mechanisms.

CO 4. Prepare life insurance proposal and know the procedure for claiming insurance Amount.

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	3	2	2	3	2	2	3	2
CO 2	2	3	2	2	2	2	2	2	2
CO 3	2	2	2	2	2	2	2	2	2
CO 4	2	2	2	3	2	2	2	2	2

^{*1-}low, 2-medium, and 3-high



BBA4B06

COST AND MANAGEMENT ACCOUNTING

COURSE OUTCOME (CO)

CO 1. Recognize and apply appropriate theories, principles and concepts relevant to cost Accounting.

CO 2. Exercise appropriate judgment in selecting and presenting information using various Methods relevant to cost accounting.

CO 3. Acquire knowledge in the spheres of budgets and prepare budgets including cash Budget.

CO 4. Perform CVP analysis and break even analysis.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	2	2	3	1	2	3	1	2	2
CO 2	1	1	2	2	1	1	2	1	1
CO 3	2	2	2	2	2	2	2	2	2
CO 4	3	3	3	3	3	3	3	3	3



BBA4C03

CORPSORATE REGULATIONS

COURSE OUTCOME (CO)

- CO 1. Define the basic concepts of companies Act 2013
- CO 2. Describe the procedure of the formation of a company
- CO 3. List the documents related to formation of a company
- CO 4. Explain the provisions of share capital and its issue
- CO 5. Describe the provisions for appointment, removal, disqualifications and other aspects
- Of a director in a company
- CO 6. Explain the modes of acquiring membership in a company
- CO 7. Describe the meaning and modes of winding up in a company

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	2	2	1	2	2	1	3	3
CO 2	2	2	3	2	3	3	2	2	2
CO 3	2	3	2	2	2	2	3	2	2
CO 4	2	1	1	3	1	1	1	2	1
CO 5	2	2	2	2	2	2	2	2	2
CO 6	2	2	2	2	2	3	2	2	2
CO 7	2	2	2	2	2	2	2	2	2

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BBA4C04

QUANTITATIVE TECHNIQUES FOR BUSINESS

COURSE OUTCOME (CO)

CO 1. Acquire knowledge about the meaning and utility of Quantitative Techniques.

CO 2. Measure changes in the variables like price, volume of sales using Index numbers and

Time series Analysis.

CO 3. Employ the principles of linear regression and correlation, including least square

Method, predicting a particular value of Y for a given value of X and significance of

The correlation coefficient.

CO 4. Use different distributions to solve simple practical problems

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	2	2	3	1	2	2	1	3	3
CO 2	2	2	2	1	2	1	1	2	2
CO 3	2	2	2	1	2	2	1	2	2
CO 4	1	1	2	2	1	2	1	2	2



BBA5B07

HUMAN RESOURCES MANAGEMENT

COURSE OUTCOME (CO)

CO 1. Develop insights on various concepts and functions of Human Resource Management.

CO 2. To Design and formulate various HRM processes such as Recruitment, Selection,

Training, Development, Performance appraisals and Compensation Plans.

CO 3. Equip themselves with the understanding of importance of HR Planning and related

Aspects.

CO 4. Learn the latest trends in Human Resource Management.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	3	3	3	3	3	2	3	3
CO 2	2	2	2	2	2	2	3	2	2
CO 3	2	2	2	2	2	2	1	2	2
CO 4	1	1	1	1	1	1	1	1	1



BBA5 B08

BUSINESS RESEARCH METHODS

COURSE OUTCOME (CO)

CO 1. Develop understanding of the basic framework of business research process

CO 2. Develop skills for conducting business research.

CO 3. Get knowledge of variables, sources of data, data collection tools, tools for analysis etc.

CO 4. Apply appropriate analysis tool depending upon the nature and type of data and

Interpret the results.

CO 5. Prepare research reports.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	3	2	1	3	2	2	2	2
CO 2	2	2	3	2	2	3	1	2	3
CO 3	2	2	2	2	2	2	1	3	2
CO 4	1	1	2	3	1	2	2	2	2
CO 5	2	2	2	2	2	2	2	2	2



BBA6B12

ORGANISATIONAL BEHAVIOR

COURSE OUTCOME (CO)

CO 1. Analyze individual and group behavior, and understand the implications of

Organizational behavior on the process of management.

CO 2. Identify different motivational theories and evaluate motivational strategies used in Organizational settings.

CO 3. Evaluate the appropriateness of various leadership styles and conflict management Strategies used in organizations.

CO 4. Describe organizational change, development and stress.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	3	3	2	2	3	2	3	3
CO 2	2	3	3	3	2	2	2	2	2
CO 3	2	2	3	2	2	2	2	3	2
CO 4	2	2	2	3	1	2	2	2	2



BBA5B09

OPERATIONS MANAGEMENT

COURSE OUTCOME (CO)

- CO 1. Describe the different concepts of Operations Management.
- CO 2. Acquire the knowledge to make plans at the operational level of an industry
- CO 3. Describe the concepts of facilities planning, capacities planning and aggregate planning.
- CO 4. Describe the various tools for quality control in an organization.

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	2	3	1	2	3	2	2	2
CO 2	2	3	2	2	2	3	1	2	3
CO 3	2	2	2	1	1	2	1	2	2
CO 4	2	2	2	1	1	2	1	2	2
CO 5	1	1	1	1	1	1	1	1	1

*1-low, 2-medium, and 3-high



BBA6B13

MANAGEMENT SCIENCE

COURSE OUTCOME (CO)

- CO 1. Learn different OR techniques useful in managerial decisions.
- CO 2. Solve Linear Programming Problems.
- CO 3. Solve Transportation and Assignment Problems
- CO 4. Identify critical path on the basis of Network Analysis.
- CO 5. Describe various decision making theories.

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	2	2	1	2	2	2	3	3
CO 2	2	2	2	1	2	2	1	2	3
CO 3	2	2	2	1	2	2	1	2	3
CO 4	1	1	1	1	1	1	1	1	1
CO 5	2	2	2	1	2	2	1	2	3

*1-low, 2-medium, and 3-high



BBA6B 14

PROJECT MANAGEMENT

COURSE OUTCOME (CO)

- CO 1. Describe the different concepts of managing a project
- CO 2. Analyze the viability of a project.
- CO 3. Select the most suitable project.
- CO 4. Prepare project reports.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	3	2	1	2	3	1	2	3
CO 2	2	2	3	1	2	1	1	1	2
CO 3	1	1	1	2	1	2	2	3	1
CO 4	2	3	2	3	3	2	3	1	2



BBA5B10

HUMAN RESOURCES PLANNING AND DEVELOPMENT

COURSE OUTCOME (CO)

- CO 1. Describe the process of HR planning
- CO 2. Develop an awareness on various concepts relating to HR planning and development
- CO 3. Describe the career development process

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	2	2	1	1	2	1	3	2
CO 2	2	3	2	1	1	2	1	2	2
CO 3	1	1	3	2	1	2	2	2	1



BBA5 B11 (Elective 2)

INDUSTRIAL RELATIONS

COURSE OUTCOME (CO)

- CO 1. Elaborate the concept of Industrial Relations.
- CO 2. Illustrate the role of trade union in the industrial setup.
- CO 3. Outline the important causes & impact of industrial disputes.

CO 4. Summarize the important provisions of Industrial Disputes Act, 1947, Factories Act,

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	2	2	1	2	2	1	2	2
CO 2	2	3	2	1	2	2	1	2	2
CO 3	2	2	3	1	2	2	1	2	2
CO 4	1	1	1	3	1	1	2	1	1



BBA6B15

PERFORMANCE MANAGEMENT

COURSE OUTCOME (CO)

CO1. Describe the concepts and techniques of performance management.

CO2. Describe the types of performance appraisal methods and processes used in

Organizations.

CO3. Identify the bottlenecks in the implementation of performance management.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
CO 1	3	3	2	1	2	2	1	3	3
CO 2	1	2	2	1	2	2	1	2	2
CO 3	2	1	3	1	1	1	1	1	1



BBA6B16

MANAGEMENT TRAINING AND DEVELOPMENT

COURSE OUTCOME (CO)

CO 1. Describe the concepts, tools and techniques of management training and development.

CO 2. Explain the different types of management training.

CO 3. Illustrate the different models of management development

СО	PSO	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9
	1								
CO 1	3	3	3	2	2	2	2	2	3
CO 2	2	2	2	2	2	2	2	2	2
CO 3	2	2	2	2	2	2	2	2	2

^{*1-}low, 2-medium, and 3-high



BACHELOR OF COMMERCE

PROGRAM SPECIFIC OUTCOME (PSO)

PSO1. The students will get new ideas, insights and thoughts. They get new ideas and practical experience.

PSO2. The students will be thorough with the procedures and formalities of establishment and management of business units. As all aspects are well debated, it will be easy for them to establish and successfully run business units.

PSO3.The students will be conversant with the various accounting principles and practices. All will be capable of recording, generating financial reports and arriving at conclusions and predictions.

PSO4. The inter-disciplinary approach will help students to solve business issues easily and will emerge as successful entrepreneurs in future.

PSO5.The multidisciplinary in-depth learning across all related topics of business and industry will definitely pave a strong foundation for higher learning in commerce and management

PSO6.In depth understanding of management principles will help to create managerial aptitude and skills in students will foster successful managers for future.

PSO7.In depth understanding of Accounting principles and practices coupled with interdisciplinary learning will help to create newer ideas in accounting and will bring in innovative and creative professionals in Finance, Cost and Management

PSO8. The knowledge of direct and indirect taxation will open up a new area of living by students. Information on both direct and indirect taxation systems will cut open a wider area of employment and professionalism.

PSO9. The improved communication skills and basic understanding of laws in force of the country will definitely add to the content level and level of interaction by students.

PSO10. Students become more confident, self-reliant, competent and Competitive with practical insights and thorough learning.



BCMIB01

BUSINESS MANAGEMENT

COURSE OUTCOME (CO)

CO1: To understand the process of business management and its functions.

CO 2: To familiarize the students with current management practices

CO 3: To understand the importance of ethics in business

CO 4: To acquire knowledge and capability to develop ethical practices for effective management.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	3	2	1	1	1	1	1	2	2
CO 2	3	2	2	2	2	3	2	2	2	3
CO 3	1	1	3	2	2	1	3	3	3	1
CO 4	2	2	1	3	3	2	2	1	1	2



BCM2B02

FINANCIAL ACCOUNTING

COURSE OUTCOME (CO)

CO 1: To equip the students with the skills of preparing financial statements for various type of organizations.

CO 2: To enable the students to acquire knowledge about financial reporting standards and to understand corporate accounting methods.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	3	3	1	1	2	3	1	2	2
CO 2	1	2	2	2	2	1	1	2	3	3



BCM3BO3

BUSINESS REGULATIONS

COURSE OUTCOME (CO)

CO 1: To familiarize the students with certain statutes concerning and affecting business organizations in their operations.

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	3	3	1	2	1	1	1	1	2

*1_I_w	, 2-medium,	and 3	₹_hiσh
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BCM3 BO4

CORPSORATE ACCOUNTING

COURSE OUTCOME (CO)

C0 1: To help the students to acquire conceptual knowledge of the fundamentals of the corporate accounting and the techniques of preparing the financial statements

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	2	3	1	1	1	3	1	1	2

*1-low,	2-medium,	and	3-high
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BCM4B05

COST ACCOUNTING

COURSE OUTCOME (CO)

CO 1: To familiarize the students with the various concepts and elements of cost.

CO 2: To create cost consciousness among the students.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	3	1	1	1	2	1	1	1
CO 2	1	3	1	1	1	1	1	1	1	1



BCM4BO6

CORPSORATE REGULATIONS

COURSE OUTCOME (CO)

CO 1: To familiarise the students with corporate law and to make them aware of the importance of corporate governance in the management of organizations

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	2	2	1	1	1	1	1	1	2

*1-low,	2-medium,	and	3-high
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BCM5B07

ACCOUNTING FOR MANAGEMENT

COURSE OUTCOME (CO)

CO 1: To enable the students to understand the concept and relevance of Management Accounting.

CO 2: To provide the students an understanding about the use of accounting and costing data for planning, control, and decision making.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	3	1	1	1	3	1	1	1
CO 2	1	3	2	1	1	1	1	2	1	1



BCM5B08

BUSINESS RESEARCH METHODS

COURSE OUTCOME (CO)

CO 1: To enable students for acquiring basic knowledge in business research methods and to develop basic skills in them to conduct survey researches and case studies.

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	3	1	1	1	1	1	1	1	1

*1-low.	2-medium,	and	3-high
,	,		



BCM5 B09

INCOME TAX LAW AND ACCOUNTS

COURSE OUTCOME (CO)

CO 1: To impart basic knowledge and equip students with application of principles and provisions Income - tax Act, 1961 amended up to date.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	3	3	1	2	1	2	3	2	3



BCM6B13

AUDITING AND CORPSORATE GOVERNANCE

COURSE OUTCOME (CO)

CO 1: To provide knowledge of auditing principles and techniques and to familiarize the students with the understanding of issues and practices of corporate governance in the global and Indian context

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	3	3	2	2	2	3	2	2	2



BCM6B15

FUNDAMENTALS OF INVESTMENT

COURSE OUTCOME (CO)

CO 1: To familiarise the students with the world of investments

 ${
m CO}$ 2: To provide theoretical framework for the analysis and valuation of investments

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	1	1	1	1	1	1	1	1
CO 2	2	1	1	1	1	1	1	1	1	1



BCM6 B12

INCOME TAX AND GST

COURSE OUTCOME (CO)

CO 1: To impart basic knowledge and equip students with the application of principles and provisions of INCOME TAX ACT 1961 AND GST ACT 2016

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	2	2	2	2	2	2	3	2	2



BCM5B10

FINANCIAL MARKETS AND SERVICES

COURSE OUTCOME (CO)

CO 1: To provide basic knowledge about the structure, organization and working of financial system in India.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	3	3	1	1	1	2	1	1	1



BCM5 B11

FINANCIAL MANAGEMENT

COURSE OUTCOME (CO)

CO 1: To familiarize the students with the concepts, tools and practices of financial management.

CO 2: To learn about the decisions and processes of financial management in a business firm.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	3	3	2	2	2	2	2	2	2
CO 2	2	3	2	2	2	2	2	2	2	2



BCM6B14

FINANCIAL DERIVATIVES

COURSE OUTCOME (CO)

CO 1: To acquire knowledge about financial derivatives and their features.

CO 2: To know about various risks associated with derivatives.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	3	1	1	1	1	1	2	2
CO 2	1	1	1	1	1	1	1	1	1	2



BCM5B10

CO-OPERATIVE THEORY AND PRACTICE

COURSE OUTCOME (CO)

CO 1: To provide conceptual clarity and theoretical base in co-operation.

CO 2: To provide an overall idea about important types of co-operatives.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	2	1	2	2	1	1	1	2	2
CO 2	2	3	1	2	2	2	2	1	1	2



BCM5B11

LEGAL ENVIRONMENT FOR CO-OPERATIVES

COURSE OUTCOME (CO)

CO 1: To enable the students to acquire knowledge about co-operative legal frame work in India and Kerala.

CO 2: To understand the formalities for registering co-operatives and the administrative set up.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	2	1	1	1	1	1	1	2	2
CO 2	1	3	1	1	1	1	1	1	2	2



BCM6B14

INTERNATIONAL CO-OPERATIVE MOVEMENT

COURSE OUTCOME (CO)

CO 1: To enable the students to acquire knowledge about evolution and development of cooperative movement in the world.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	2	1	1	1	1	1	1	2	2
CO 2	1	3	1	1	1	1	1	1	2	2



BCM6B15

CO-OPERATIVE MANAGEMENT AND ADMINISTRATION

COURSE OUTCOME (CO)

CO 1: To enable the students to acquire knowledge about the co-operative management and administration.

CO 2: To familiarize the students with accounting and auditing of co-operatives

Mapping CO with PSO Alignment:

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	2	2	3	2	2	1	2	2
CO 2	1	2	3	1	1	1	1	2	2	1



BCM5B10

COMPUTER APPLICATIONS IN BUSINESS

COURSE OUTCOME (CO)

CO 1: To help the students to acquire basic knowledge about computer and its applications in various areas of business.

CO 2: To enable the students to understand the modern trends and technologies in computer applications.

Mapping CO with PSO Alignment (3-scale format)

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	2	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	1



BCM5B11

BUSINESS INFORMATION SYSTEMS

COURSE OUTCOME (CO)

C0 1: To enable the students to acquire basic knowledge in the information technology and its relevance to the various areas of business.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	2	1	1	1	1	1	1	1	1



BCM6B14

OFFICE AUTOMATION TOOLS

COURSE OUTCOME (CO)

CO 1: To enable the students to acquire basic knowledge in the various office automation tools and its applications in the various areas of business.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	2	1	1	1	1	1	1	1	1



BCM6B15:

COMPUTERISED ACCOUNTING WITH TALLY

COURSE OUTCOME (CO)

CO 1: To enable the students to acquire basic knowledge in the computerized accounting systems and its applications in the area of business.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	2	1	1	1	1	1	1	1



BCM1C01 MANAGERIAL ECONOMICS

COURSE OUTCOME (CO)

CO 1: to acquaint students with the basic principles of micro and macroeconomics for developing the understanding of theory of the firm, markets and the macro environment, which would help them in managerial decision-making processes.

Mapping CO with PSO Alignment:

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	2	1	1	1	1	1	1	2	1



BCM2C02

MARKETING MANAGEMENT

COURSE OUTCOME (CO)

CO 1: To provide basic knowledge about the concepts, principles, tools and techniques of marketing.

CO 2: To impart necessary knowledge which help the student to choose a career in the field of marketing.

CO 3: To expose the students to the latest trends in marketing

MAPPING

CO	PSO	PSO	PSO3	PSO4	PSO	PSO	PSO	PSO	PSO	PSO
	1	2			5	6	7	8	9	10
CO 1	2	2	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	1
CO 3	1	1	1	1	1	1	1	1	1	1



BCM3C03

Human Resources Management

COURSE OUTCOME (CO)

Co 1: To familiarize the students with the different aspects of managing human resources in an organization.

Co 2: To equip the students with basic knowledge and skills required for the acquisition, development and retention of human resources.

MAPPING

CO	PSO	PSO	PSO3	PSO4	PSO	PSO	PSO	PSO	PSO	PSO
	1	2			5	6	7	8	9	10
CO	2	2	1	1	1	1	1	1	1	2
1										
CO	1	1	1	1	1	1	1	1	1	1
2										



BCM4C04

QUANTITATIVE TECHNIQUES FOR BUSINESS

COURSE OUTCOME (CO)

CO 1: To familiarize student with the use quantitative techniques in managerial decision making.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	1	1	1	1	1	1	1	1	2



BCM5D01

E-COMMERCE

COURSE OUTCOME (CO)

CO 1: To enable the students to understand basics of E- Commerce.

CO 2: To Gain a practical orientation to E-Commerce and E- Business management. **MAPPING**

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	1



BCM3A11

BASIC NUMERICAL METHODS

COURSE OUTCOME (CO)

CO 1: To enable the students to acquire knowledge of numerical equations, matrices progressions, financial mathematics and descriptive statistics

CO 2: the students will be able to understand, numerical equations, matrix, progression, financial mathematics, descriptive statistics and their applications

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	1	1	1	1	1	1	1	1	1
CO 2	3	1	1	1	1	1	1	1	1	1



BCM3A12

PROFESSIONAL BUSINESS SKILLS

COURSE OUTCOME (CO)

CO 1: To update and expand basic Informatics skills of the students

CO 2: To equip the students to effectively utilize the digital knowledge resources for their study

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	2	1	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	1



BCM4A13

ENTREPRENEURSHIP DEVELOPMENT

COURSE OUTCOME (CO)

- CO 1: To familiarize the students with the concept of entrepreneurship.
- CO 2: To identify and develop the entrepreneurial talents of the students.
- CO 3: To generate innovative business ideas in the emerging industrial scenario.

MAPPING

СО	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	1	1	1	1	1	1	1	1	1
CO 2	2	3	1	1	1	1	1	1	1	1
CO 3	1	1	3	1	1	1	1	1	1	1



BCM4A14

BANKING AND INSURANCE

COURSE OUTCOME (CO)

CO 1: To enable the students to acquire knowledge about basics of Banking and Insurance.

CO 2: To familiarize the students with the modern trends in banking.

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	2	2	2	2	2	1	1	2	2
CO 2	1	3	1	1	1	1	2	1	1	1



BCM6B16

RESEARCH METHODOLOGY

(For those who do not opt project)

COURSE OUTCOME (CO)

CO 1: To make students conversant with the procedure, techniques, and tools to conduct research to facilitate management in decision making activity

MAPPING

CO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO6	PSO 7	PSO 8	PSO 9	PSO 10
CO 1	3	3	1	1	1	1	1	1	1	1



MASTER OF COMMERCE

PROGRAM SPECIFIC OUTCOME (PSO)

PSO1. The candidate can acquire the qualification of NET/JRF and do M.Phil./Ph.D. and can become Assistant Professor in Govt. College/ Govt. Aided Colleges/Self Financing Colleges or Universities.

PSO2. Can commence business incubation centres and can develop new platforms to connect the entrepreneurs and the general public

PSO 3: To make students more proficient in areas like Accounting, Taxation, management,

Banking, Administration, costing, GST.

PSO 4: To acquaint a student with conventional as well as contemporary areas in the Discipline of Commerce.

PSO 5: Develop attributes for research in academics and applied research for industry

PSO 6: Students develop the ability to comprehend and imbibe core and functional management concepts, business environment and domain specific knowledge.

PSO 7: Develop skills for analysing of the business data, application of relevant analysis, and problem solving in other functional areas such as marketing, finance, business strategy and human resources etc.

PSO 8: Develop an ability to apply knowledge acquired in problem solving

PSO 9: Students will acquire the entrepreneurial culture and skills.

PSO 10: To enable a student well versed in national as well as international business trends.

PSO 11: Ability to work in teams with enhanced interpersonal skills and communication

PSO 12: Students acquire the ability to pursue professional courses like, CA, AC, CMA, CFA,

ACCA



BUSINESS ENVIRONMENT AND PSOLICY

COURSE OUTCOME (CO)

CO 1: To familiarise students with the concepts of macro-economic in which a business organization operates. To give an idea about the Policies of the government and assess their impact on business.

MAPPING

CO	PSO											
	1	2	3	4	5	6	7	8	9	10	11	12
CO	2	2	2	2	1	2	2	2	1	2	2	1
1												



CORPSORATE GOVERNANCE AND BUSINESS ETHICS

COURSE OUTCOME (CO)

CO 1: To familiarise the students with the knowledge of corporate ethics

CO 2: To enable the students to understand the emerging trends in good governance practices.

CO 3: To create corporate financial reports in the global in the global and Indian context.

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	1	1	1	1	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	1	1	1
CO 3	1	1	1	1	1	1	1	1	1	1	1	1



QUANTITATIVE TECHNIQUES FOR BUSINESS DECISIONS

COURSE OUTCOME (CO)

CO 1: To acquaint students with important quantitative techniques, which enable sound business decision making

CO 2: To make students learn the process of applying appropriate quantitative techniques for validating findings and interpreting results.

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	2	2	1	1	1	2	2	2	1	2	2	1
CO 2	2	1	1	1	1	1	1	1	1	1	1	1



MANAGEMANT THEORY AND ORGANISATIONAL BEHAVIOR

COURSE OUTCOME (CO)

CO 1: To know about the concept of management and evaluation

CO 2: To understanding motivational factors in the organisation

CO 3: To familiarizes the theories of behaviours

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	2	2	1	2	1	2	1	2	1	2	1	1
CO 2	2	1	2	2	2	2	2	2	2	2	2	1
CO 3	1	1	3	2	1	2	2	1	1	1	1	1



MCM1C05:

ADVANCED MANAGEMENT ACCOUNTING

COURSE OUTCOME (CO)

CO 1: To enable students to understand and apply tools, techniques, and concepts in managerial decision-making process.

CO 2: To inculcate analytical skills in interpreting and diagnosing business problems

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	3	2	3	3	2	3	3	3	2	3	2	1
CO 2	2	1	2	2	1	2	2	2	1	2	1	1



MCM2C06:

ADVANCED CORPSORATE ACCOUNTING

COURSE OUTCOME (CO)

CO 1: To provide knowledge and skills in the theory and practice of corporate financial accounting

CO 2: To provide insight in to some of the important accounting standards of IFRS /Ind AS

CO 3: To enable problem solving abilities among students in matters of various corporate situations such as consolidation of group information, corporate restructuring and liquidation

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	3	1	2	2	2	1	2	2	2	1	2	2
CO 2	2	1	2	2	1	2	2	2	1	2	2	1
CO 3	2	1	2	2	1	2	2	3	1	2	2	1



MCM2C07:

ADVANCED STRATEGIC MANAGEMENT

COURSE OUTCOME (CO)

CO 1: To know about the models of strategic management

CO 2: To familiarize strategic evaluation tool

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	3	2	1	1	1	2	2	2	1	1	1	1
CO 1	2	1	1	1	1	1	1	1	1	1	1	1



MCM 2C08

STRATEGIC COST ACCOUNTING

COURSE OUTCOME (CO)

CO 1: To enable the students to know the applications of Cost accounting tools, Techniques and concepts in managerial decision-making process.

CO 2: To provide students adequate knowledge of cost management and control techniques and to enable them to apply these for managing business

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	2	2	3	2	1	3	3	3	2	2	2	1
CO 2	2	2	3	2	1	3	3	3	2	2	2	1



MCM2C10:

MANAGEMENT SCIENCE

COURSE OUTCOME (CO)

CO 1: To familiarize students with concepts of management science and tools supporting decision making

CO 2: To enable students to apply Management science techniques in appropriate decision situations.

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	2	1	2	2	1	2	2	2	1	2	2	1
CO 2	2	1	2	2	1	2	2	2	1	2	2	1



MCM3C11

FINANCIAL MANAGEMENT

COURSE OUTCOME (CO)

CO 1: To acquaint the students with the basic analytical techniques and methods of financial management of business organization.

CO 2: To provide the students the exposure to certain advanced analytical techniques that are used for taking financial Policy decisions.

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	2	1	3	2	2	3	2	2	2	2	2	1
CO 2	2	1	2	2	2	2	3	2	2	2	2	1



MCM3C12:

INCOME TAX: LAW, PRACTICE AND TAX PLANNING

COURSE OUTCOME (CO)

CO 1: To enable students to understand computation of income under various heads, taxable income of various entities, tax planning and procedure of assessment.

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	3	2	3	2	2	2	2	3	2	3	2	2



MCM3C13:

RESEARCH METHODOLOGY

COURSE OUTCOME (CO)

CO 1: To acquaint students with process and methodology of research to enable students to identify research problems, collect and analyse data and present results

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	3	2	1	1	3	3	3	3	1	2	2	1



MCM4C14:

FINANCIAL DERIVATIVES AND RISK MANAGEMENT

COURSE OUTCOME (CO)

CO 1: To make the students efficient in the area of derivatives, by giving them the knowledge of basics in options, futures, swaps etc.

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	3	2	1	1	1	2	2	2	1	2	2	1



MCM3C15:

INCOME TAX: LAW, PRACTICE AND TAX PLANNING II

COURSE OUTCOME (CO)

CO 1: To acquaint the students with theoretical and practical knowledge of assessment and tax planning of different assesses.

CO 2: To familiarize the students with major and latest provisions of the India tax laws and related judicial pronouncements pertaining to various assesses with a view to derive maximum Possible tax benefits admissible under the law

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	2	2	2	2	2	2	2	2	1	2	2	2
CO 2	2	2	2	2	2	2	2	2	1	2	2	2



MCM4C14:

FINANCIAL DERIVATIVES AND RISK MANAGEMENT

COURSE OUTCOME (CO)

CO 1: To make the students efficient in the area of derivatives, by giving them the knowledge of basics in options, futures, swaps etc.

MAPPING

CO	PSO 10	PSO 11	PSO									
	1	2	3	4	5	6	7	8	9			12
CO 1	3	2	1	1	2	2	3	3	1	3	2	1



BA ECONOMICS

PSO1: Critically evaluate and apply the theories and techniques of economics.

PSO2: Demonstrate subject-specific 'thinking' skills that are readily transferable to problem solving and Decision making in a wider context.

PSO3: Enhance their lifelong learning, employing a range of practical and professional skills.

PSO4: Find, evaluate, synthesize and use information from a variety of sources Articulate an awareness of the social and community contexts within their disciplinary field.



ECO1 B01

MICROECONOMICS – I

COURSE OUTCOME (CO)

CO 1: to expose first semester students, who may be new to economics, the basic principles of microeconomic theory.

CO 2: The emphasis will be on thinking like an economist

CO 3: The course will illustrate how microeconomic concepts can be applied to analyse reallife situations.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	2	2
CO 2	2	3	2	2
CO 3	3	3	3	3



ECO2 B02

MACRO ECONOMICS I

COURSE OUTCOME (CO)

CO 1: Understand the trends in aggregate variables like national income, employment, price level and investment.

CO 2: TO explore and understand the determinants of short run fluctuations and long run movements in these variables.

CO 3: The course is designed to give a rigorous overview of macroeconomics.

CO 4: It will give the necessary ideas and tools to understand the working of an economy at the aggregate level. TO give an idea about the need for and the way in which government intervention is required in a modern economy.

CO 5: the student will be able to appreciate the context in which Macroeconomics emerged as a separate discipline.

CO 6: The student will be able to explain how output and employment are determined in classical and Keynesian systems.

CO 7: Student should also be able to explain why actual output will fall short of the productive capacity of the economy

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	2	3
CO 2	3	3	2	2
CO 3	3	3	3	3
CO 4	3	3	3	3
CO 5	2	2	2	2
CO 6	3	3	3	3
CO 7	2	2	2	2

MAPPING

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ECO3 B03

QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS - I

COURSE OUTCOME (CO)

CO 1: Students of economics should have sound quantitative skills to collect, analyse and interpret empirical data.

CO 2: To Develop skills for advanced studies in quantitative economics.

CO 3: This course is intended to provide students an introduction to quantities methods and tools that are used in the study of economics at the undergraduate level.

CO 4: To develop skill in statistical and mathematical techniques that are required for a meaningful study of applied economics and for carrying out empirical study in most branches of economics.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	2	2
CO 2	2	3	2	2
CO 3	2	2	2	2
CO 4	2	2	2	3



ECO3 B04

MICROECONOMICS II

COURSE OUTCOME (CO)

CO 1: This course is designed to introduce fundamental market concepts and structures.

CO 2: To give conceptual clarity to the student coupled with the use of the principles Micro economic analysis to the decision making of firms and market.

CO 3: The student will be able to apply the principles of micro economics, to the decision making of firms and the functioning of the market.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	2	2
CO 2	2	2	2	2
CO 3	3	2	2	2



ECO4 B05

QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS – II

COURSE OUTCOME (CO)

CO 1: This course is designed to transmit the body of basic statistics and mathematics that enables the study of economic theory at the undergraduate level.

CO 2: Equip the students to quantify economic variables and to enable them to apply statistical techniques in Economics.

CO 3: After completing this course, the student will be able to apply statistical and mathematical techniques in Economics

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	1	1
CO 2	2	3	2	2
CO 3	2	2	2	2



ECO3 B04

MICROECONOMICS II

COURSE OUTCOME (CO)

CO 1: This course is designed to introduce fundamental market concepts and structures.

CO 2: To give conceptual clarity to the student coupled with the use of the principles Micro economic analysis to the decision making of firms and market.

CO 3: The student will be able to apply the principles of micro economics, to the decision making of firms and the functioning of the market.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	2	2
CO 2	2	2	2	2
CO 3	3	2	2	2



ECO4 B05

QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS – II

COURSE OUTCOME (CO)

CO 1: This course is designed to transmit the body of basic statistics and mathematics that enables the study of economic theory at the undergraduate level.

CO 2: Equip the students to quantify economic variables and to enable them to apply statistical techniques in Economics.

CO 3: After completing this course, the student will be able to apply statistical and mathematical techniques in Economics

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	1	1
CO 2	2	3	2	2
CO 3	2	2	2	2



ECO4 B06

MACROECONOMICS – II

COURSE OUTCOME (CO)

CO 1: The objective of this course is to give a rigorous overview of macroeconomics to the undergraduate students.

CO 2: The course is designed to give the necessary ideas and tools to understand the working of an economy at the aggregate level.

CO 3: The course is also expected to give an idea about the need for and way in which government intervention is required in a modern economy.

CO 4: After completing this course a student should be able to derive IS-LM curves and use the framework to explain the working of an economy.

CO 5: A student should also be able to explain the way fiscal and monetary Policy works, using the ISLM framework.

CO 6: Student should also be able to explain the concept and measurement of inflation and unemployment.

CO 7: Student should also be able to explain the trade-off between inflation and unemployment as predicted by the Phillips curve

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	2	2
CO 2	3	3	3	3
CO 3	3	3	3	3
CO 4	3	3	3	2
CO 5	3	3	3	3
CO 6	2	2	2	2
CO 7	2	2	2	2

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FISCAL ECONOMICS

COURSE OUTCOME (CO)

CO 1: To introduce students to the application of the techniques, methods and principles of Economics for decision making in fiscal economics.

CO 2: After completing this course students are expected to learn how the principles of economics can be applied to sound decision making in public finance.

CO 3: To analyse the financial activities of a government and to understand the important economic issues that government agents face.

CO 4: Training in fiscal economics will help students in higher studies

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	2	1
CO 2	3	3	2	1
CO 3	2	3	2	1
CO 4	1	1	1	3



INDIAN ECONOMIC DEVELOPMENT

COURSE OUTCOME (CO)

CO 1: The course is designed to expose the learners to some of the key issues facing the Indian economy both at national and regional levels.

CO 2: Students are expected to be sensitised about these issues, appreciate and learn to critically assess the role of the government in various economic spheres.

CO 3: The learners are also exposed to numerical information relating to various aspects of Indian economy and India's economic Policies.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	2	2
CO 2	3	3	3	3
CO 3	2	2	2	2



ECONOMICS OF CAPITAL MARKET

COURSE OUTCOME (CO)

CO 1: Providing ample career opportunities to the students of economics in in the capital market,

CO 2: Leading to the introduction of new and diversified financial instruments and financial practices.

CO 3: To give an exposure to the students of economics to the changing world of financial markets

CO 4: to give them an opportunity to familiarize with the basic concepts related to capital market which they read in newspapers and hear and see through electronic media in their daily walks of life.

CO 5: This course also aims at providing a platform to the students of economics in developing the skills required to take up a career in financial sector and to provide them an opportunity to think of higher studies in finance which may open them vast career opportunities in the field of finance.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	2	1
CO 2	2	3	2	2
CO 3	3	3	3	3
CO 4	2	2	2	2
CO 5	2	2	2	2

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MATHEMATICAL ECONOMICS

COURSE OUTCOME (CO)

CO 1: Every student of economics must possess a good proficiency in the fundamental methods of mathematical economics.

CO 2: Application of quantitative methods and econometrics.

CO 3: Understanding of econometric principles is indispensable for further studies in economics.

CO 4: This course is aimed at introducing students to the most fundamental aspects of mathematical economics and econometrics. The objective is to develop skills in these.

CO 5: It also aims at developing critical thinking, and problem-solving, empirical research and model building capabilities of the student which will help them to build and test models in economics and related fields.

CO 6: The course will also assist them in higher studies in economics.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	3	2
CO 2	3	3	3	2
CO 3	2	2	2	2
CO 4	3	2	2	2
CO 5	3	3	3	3
CO 6	2	2	2	2

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FINANCIAL ECONOMICS

COURSE OUTCOME (CO)

CO 1: This course intends to familiarize the students with the basic concepts in financial economics along with some of the basic models which are used to benchmark valuation of assets and derivatives. These include the CAPM, and the Binomial Option Pricing models.

CO 2: After completing this course, the student will be able to develop comprehensive knowledge on the role of finance in the operation of an economy.

CO 3: It also enables them to know the operation of the Indian Financial System and activities in the financial markets.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	2	2
CO 2	2	3	2	2
CO 3	1	2	1	1



INTERNATIONAL ECONOMICS

COURSE OUTCOME (CO)

CO 1: Students will be able to know the International

CO 2: A good understanding in international economics is necessary for a student of economics and those who wish to work in these areas or governmental organizations.

CO 3: To present before the students the questions, and answers, related to international economic relations.

CO 4: The students are expected to acquire skill that will help them to take rational decisions in issues related to international economics.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	2	2
CO 2	3	3	2	3
CO 3	2	2	2	2
CO 4	2	3	2	2



DEVELOPMENT OF ECONOMIC THOUGHT

COURSE OUTCOME (CO)

CO 1: To provide students with understanding of historical evolution of economic thought.

CO 2: Students are also led to familiarize with Developments in major field of economics, Schools of thought in economics, Works of some great economist from antiquity to contemporary times.

CO 3: By the end of this course student will be able to identify the major ideas associated with each group or thinker studied, and thereby the origins of contemporary theory are better comprehended.

CO 4: They are expected to place the theories and ideas studied within the context of the times in which they developed, evaluate different streams of economic thinking as well some personalities who had a major impact on the history of economic thought.

CO 5: Students are also expected to identify theories that radically differ from modern mainstream theory, and thereby recognize that the theoretical basis of economics has been, and continues to be, contested.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	3	2
CO 2	3	3	3	3
CO 3	2	2	2	2
CO 4	2	2	2	2
CO 5	3	3	2	2

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ECONOMICS OF GROWTH AND DEVELOPMENT

COURSE OUTCOME (CO)

CO 1: To introduce students to the exciting and challenging subject of economics of growth and development, which draws from several branches of economics.

CO 2: To provide the theoretical framework for growth and development discourses under different schools of economic thoughts and also into better insights and knowledge on issues and challenges on economic development.

CO 3: It also aims to equip students with the ability to analyse the factors affecting the long run economic growth, both from a Positive and negative sense.

CO 4: TO use theories of growth and development to analyse the problems of the developing world.

CO 5: The students are expected to develop an interrelated to approach to resource use.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	3	2	2
CO 2	3	3	2	2
CO 3	3	2	2	2
CO 4	2	2	2	2
CO 5	2	2	2	3
CO 6	2	2	2	2



URBAN ECONOMICS

COURSE OUTCOME (CO)

CO 1: This course will teach students about urban economics, models of development and planning, urban growth, Land uses, Housing, Public urban transport, Slums, urban environment problems

CO 2: It will also equip the student with the basic theoretical premises and analytical tools that are used in urban economics.

CO 3: After completing this course, the student will be able to analyse the current Policy issues and programmes on urban economic growth, development and urbanization in India

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	3	2	2
CO 2	2	2	2	2
CO 3	2	2	2	2



ECO5 D01

ECONOMICS IN EVERYDAY LIFE

COURSE OUTCOME (CO)

CO 1: To introduce a non- economics student to the subject matter of economics by familiarising with the most basic concepts of economics that are used in everyday life.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	1	1	1



ECO1 (2) C03

BANKING-I

COURSE OUTCOME (CO)

CO 1: To acquaint the students with the working of banks

CO 2: To familiarize with the basic principles and concepts which are often used in banking literature.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	2	2	2	1
CO 2	2	2	2	1



B.Sc GEOLOGY

PROGRAM OUTCOME (PSO)

PSO1. Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

PSO2. Problem Solving: Understand and solve problems of relevance to society to meet the specified needs using the knowledge, skills and attitudes acquired from humanities sciences/mathematics/social sciences.

PSO3. Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas,books,media and technology.

PSO4. Effective Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.

PSO5. Environment and Sustainability: Understand the issues of environmental contexts and sustainable development.

PSO6. Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning the broadest context socio-technological changes.



GEO1B01 -

ESSENTIALS OF GEOLOGY

COURSE OUTCOME (CO)

CO 1: The course aims to introduce the basic concepts of geology and

CO 2: to create a solid foundation for the pursuers of the field.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO 4	PSO 5
CO 1	2	2	1	1	1
CO 2	2	2	2	1	1



GEO2B03 -

DYNAMIC GEOLOGY AND GEOINFORMATICS

COURSE OUTCOME (CO)

CO 1: Teach students about the geological aspects that acts on the surface of the planet, the various agents of geology and various landforms associated with these.

CO 2: To give an introduction to Remote Sensing and Geo informatics.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO 4	PSO 5
CO 1	2	2	1	2	1
CO 2	1	2	1	1	1



GEO3B05 -

CRYSTALLOGRAPHY AND MINERALOGY

COURSE OUTCOME (CO)

CO 1: to familiarize the various aspects of crystals and crystallography.

MAPPING

	SO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1 2		2	1	1	1	1



GEO4B07 -

OPTICAL AND DESCRIPTIVE MINERALOGY

COURSE OUTCOME (CO)

CO 1: To study the formation, existence and structure of minerals

CO 2: To provide a detailed understanding of mineralogy and associated fields.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	3	3	1	1	2	2
CO 2	3	3	2	1	2	2



GEO5B09 -

STRUCTURAL GEOLOGY AND GEOTECTONICS

COURSE OUTCOME (CO)

CO 1: to provide students a detailed understanding of maps and structural features found on the earth's surface

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	2	1	1	2



GEO5B10 -

STRATIGRAPHY AND SEDIMENTOLOGY

COURSE OUTCOME (CO)

CO 1: to provide a detailed study of Sedimentary rocks, their formation, classification and identification and their role in stratigraphy from a practical sense.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	3	2	2	2	2	2



GEO5B11 -

IGNEOUS PETROLOGY

COURSE OUTCOME (CO)

CO 1: to provide a detailed study of igneous rocks, their formation, classification and identification from a practical sense.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	1	1	1	1



GEO5B12 -

METAMORPHIC PETROLOGY

COURSE OUTCOME (CO)

CO 1: to provide a detailed study of metamorphic rocks, their formation, classification and identification from a practical sense.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	1	2	1	2	2



GEO6B18 -

INDIAN GEOLOGY

COURSE OUTCOME (CO)

CO 1: to provide a detailed study of the various geological successions of India, their location, importance, stratigraphy and lithology.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	1	1	1	1



GEO6B19 -

ECONOMIC GEOLOGY

COURSE OUTCOME (CO)

CO 1: to provide a detailed study of the Economic importance of rocks, minerals and other geological assets.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	2	2	2	2



GEO6B22 (E01) -

ENVIRONMENTAL GEOLOGY:

COURSE OUTCOME (CO)

CO 1: to provide an understanding of the importance of geological knowledge in solving problems related to the environment.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	2	2	2	2



B.Sc CHEMISTRY

PSO-1: B.Sc. Chemistry curriculum is so designed to provide the students a comprehensive understanding about the fundamentals of chemistry covering all the principles and perspectives.

PSO-2: The branches of Chemistry such as Organic Chemistry, Inorganic Chemistry, Physical Chemistry and Analytical Chemistry expose the diversified aspects of chemistry where the students experience a broader outlook of the subject.

PSO-3: The syllabi of the B.Sc. Chemistry course are discretely classified to give stepwise advancement of the subject knowledge right through the three years of the term.

PSO-4: The practical exercises done in the laboratories impart the students the knowledge about various chemical reagents and reactions. Thereby, hone their skills of handling the corrosive, Poisonous, explosive and carcinogenic chemicals making themselves employable in any kind of chemical industries. They are also trained about the adverse effects of the obnoxious chemicals and the first aid treatment.



CHE1B01 –

Theoretical and Inorganic Chemistry-I

COURSE OUTCOME (CO)

CO 1: To gain detailed knowledge of the principle of volumetric analysis and properties of s and p block elements.

CO 2: To provide the basic groundwork for a research project. Students will be able to analyse basic theory of acid base concept.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4
CO 1	3	2	1	1
CO 2	2	1	1	1



CHE2B02 –

Theoretical and Inorganic Chemistry- II

COURSE OUTCOME (CO)

CO 1: To introduce the students to the failures of classical physics theories in explaining many experiments and the emergence of quantum theory with which all of them could be satisfactorily explained.

CO 2: To enable the students to understand the basic Postulates of quantum mechanics and how to solve the time-independent Schrödinger wave equation of different systems including H atom.

CO 3: To introduce the quantum mechanical treatment of chemical bonding in diatomic molecules using VB and MO theories.

CO 4: To introduce the students to the quantum mechanical treatment of hybridisation and bonding in Polyatomic systems.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	3	1	1	1	2
CO 2	2	3	1	1	1	2
CO 3	2	2	2	2	1	2
CO 4	2	2	2	2	1	2

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CHE3B03 –

PHYSICAL CHEMISTRY - I

COURSE OUTCOME (CO)

CO 1: To introduce the concepts of chemical thermodynamics, equilibrium and group theory.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	3	3	2	1	1	2



CHE4B04 –

ORGANIC CHEMISTRY-I

COURSE OUTCOME (CO)

CO 1: To enable the students to analyse basic theory and concepts of organic chemistry and appreciate different organic reaction mechanism and their stereochemistry.

. MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	3	3	2	1	2	2



CHE4B05 (P) -

INORGANIC CHEMISTRY PRACTICAL – I

COURSE OUTCOME (CO)

CO 1: To enable the students to gain skills in preparation of standard solutions and quantitative volumetric analysis.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	1	1	1	1



CHE5B06 –

INORGANIC CHEMISTRY – III

COURSE OUTCOME (CO)

CO 1: To enable the students to gain detailed knowledge of the chemistry of different analytical principles and to develop concerns for environment.

CO 2: To give a basic understanding of different metallurgical processes, inter halogens compounds and inorganic Polymers.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	2	1	2	3
CO 2	2	2	1	1	1	2



CHE5B07 –

ORGANIC CHEMISTRY – II

COURSE OUTCOME (CO)

CO 1: To give the students a thorough knowledge about the chemistry of selected functional groups and their applications in organic preparations.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	1	1	1	1



CHE5B08 –

PHYSICAL CHEMISTRY - II

COURSE OUTCOME (CO)

CO 1: To familiarise the students with the concepts of kinetics, catalysis and photochemistry and to familiarize the applications of molecular spectroscopy and phase equilibrium.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	2	2	1	1



CHE6B09 -

INORGANIC CHEMISTRY – IV

COURSE OUTCOME (CO)

CO 1: To gain detailed knowledge of the electronic configuration and properties of transition and inner transition elements and their role in biological systems.

CO 2: To introduce the importance of different instruments used in analysis.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	3	2	1	1	1	2
CO 2	1	2	1	1	1	2



CHE6B10 -

ORGANIC CHEMISTRY – III

COURSE OUTCOME (CO)

CO 1: To gain detailed knowledge of the chemistry of different bio molecules.

CO 2: To provide a basic understanding of different spectral techniques and their application in simple molecules.

CO 3: To differentiate diverse per cyclic reactions.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	3	2	1	1	1	2
CO 2	1	2	1	1	1	2
CO 3	1	1	1	1	1	2



CHE6B11-

PHYSICAL CHEMISTRY - III

COURSE OUTCOME (CO)

CO 1: To get a thorough knowledge of electrochemistry, colligative properties and solid state.

MAPPING

CO F	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1 2	2	2	1	1	1	1



CHE6B12 -

ADVANCED AND APPLIED CHEMISTRY

COURSE OUTCOME (CO)

CO 1: To initiate the students to the role and opportunities of chemistry as a discipline in modern civilization.

MAPPING

СО	PSO 1	PSO 2	PSO3	PSO4	PSO 5	PSO 6
CO 1	2	2	2	1	1	2



BA ENGLISH LANGUAGE AND LITERATURE

PROGRAM OUTCOME (PSO)

PSO1.Programme Outcome the Programme is expected to develop an understanding of the English Literature along with language skills.

PSO2. They get acquainted with the different forms of Poetry, prose, fiction and drama. The courses offered enable the students to get exposed to advanced level of grammatical patterns and usages in English.

PSO3. They are able to improve their skills to speak and write English accurately. Project in the Sixth Semester is expected help students in exploring an area of research.



ENG1B01

INTRODUCING LITERATURE

COURSE OUTCOME (CO)

CO 1: The students are able to identify the linguistic structures of Poetic texts: symbols, metaphors, and other tropes

CO 2: Able to locate diverse Points of view within a single text and to understand the rationale of Polyphony

CO 3: Enable students in reading literary/cultural texts closely, beyond the literal and recognize the dominant voice/s within the text and its agendas

MAPPING

СО	PSO1	PSO2	PSO3
CO 1	3	3	2
CO 2	2	3	3
CO 3	3	2	3

*1-low, 2-medium, and 3-high



ENG2B02

APPRECIATING PSOETRY

COURSE OUTCOME (CO)

CO 1: Enable students to attain various perspectives in reading Poetry like gender, race, caste, ethnicity, religion, region, environment and nation.

CO 2: To familiarize the learners with different forms of Poetry from across the world. Helps to create awareness among the learners about different forms and themes of Poetry produced across the globe in the history of literature.

MAPPING

СО	PSO1	PSO2	PSO3
CO1	3	3	3
CO2	2	3	2



ENG3B03

APPRECIATING PROSE

COURSE OUTCOME (CO)

CO1: Learners get acquainted with cultural diversity and divergence in perspectives

CO2: Enable critical thinking abilities and write creatively and critically

CO3: Able to recognise different forms of prose

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	2	1
CO2	2	3	2
CO3	1	1	3



ENG3B04

ENGLISH GRAMMAR AND USAGE

COURSE OUTCOME (CO)

CO1. Students are able to understand the different sentence patterns in English.

CO2. Learners improve their ability to express themselves in English in formal and informal situations.

CO3. They identify the linguistic and pragmatic variations in English in relation to context and speakers.

CO4. They attain an advanced level of mastery in all the macro skills of English.

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	3	2
CO2	2	3	3
CO3	1	2	3
CO4	2	3	3



ENG4B05

Course name: APPRECIATING FICTION

COURSE OUTCOME (CO)

CO1. Students are able to discover the pleasures in reading fiction.

CO2. Students gain an insight into the human condition and the complexities of life

CO3. Students are able to recognize different types of fictional narratives and analyse diverse techniques used.

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	3	3
CO2	3	3	3
CO3	3	3	3



ENG4B06

LITERARY CRITICISM

COURSE OUTCOME (CO)

CO1. Learners are able to recognize and critique the major arguments underlying critical writings.

CO2.Enable students to relate critical perspectives to the history of eastern and western idea

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	3	3
CO2	2	2	2



APPRECIATING DRAMA AND THEATRE

COURSE OUTCOME (CO)

- CO1: The student will be familiar with theories related to drama and theatre, both eastern and western.
- CO2: They will be able to understand and analyse plays in relation to history, culture and theory.
- CO3: They will be empowered in conceptualizing and implementing theatrical projects.

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	3	2
CO2	3	3	2
CO3	2	2	3



LITERARY THEORY

COURSE OUTCOME (CO)

- CO1: Students get knowledge of the history of literary theory
- CO2: They acquire various perspectives of thinking and critique the major arguments presented in theory
- CO3: It familiarizes the learners with the key primary texts in Western literary criticism and also initiates them to Indian aesthetics

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	3	2
CO2	3	3	2
CO3	3	2	2



LANGUAGE AND LINGUISTICS

COURSE OUTCOME (CO)

- **CO1:** The learners understand the relationship between linguistics and related disciplines.
- CO2: They will be able to use linguistics as a tool in understanding and processing written or spoken text
- CO3: They realize the complexities underlying the structure and function of human languages
- CO4: They acquire better communication and analytical abilities in English.

MAPPING

CO/PSO	PSO1	PSO2	PSO3	PSO4
CO1	3	3	3	2
CO2	3	3	2	3
CO3	2	2	3	2
CO4	3	3	3	3



INDIAN WRITING IN ENGLISH

COURSE OUTCOME (CO)

- CO1: Students can understand the thematic concerns, genres and trends of Indian writing in English
- CO2: They are able to identify the pluralistic aspects of Indian culture
- CO3: They are able to gain an understanding of the various phases of evolution and history of Indian writing in English Semester VI

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	2	3
CO2	2	3	2
CO3	3	2	2



VOICES OF WOMEN

COURSE OUTCOME (CO)

CO1. Students develop better human perspective about women and their writings

CO2. They get interested in analysing critically the diversity of women's experiences across the world.

CO3. They start to perceive gender as a social construct.

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	2	1
CO2	2	3	1
CO3	1	1	3



CLASSICS OF WORLD LITERATURE

COURSE OUTCOME (CO)

CO1. The student will be acquainted with great classics of world literature.

CO2. They will be enlightened by the experience of reading great works of literature.

CO3. They are able to develop an understanding of comparative literature

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	3	2
CO2	3	3	2
CO3	2	2	2



FILM STUDIES

COURSE OUTCOME (CO)

CO1. Students develop skills to appreciate film as an art form and its aesthetics

CO2. They get an understanding of visual aesthetics, forms and technological innovation.

CO3. They develop skills to connect films with contemporary issues.

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	2	2
CO2	2	3	2
CO3	2	2	3



NEW LITERATURES IN ENGLISH

COURSE OUTCOME (CO)

CO 1: Enable students to explore issues of cultural plurality and hybridity

CO 2: They are able to recognise literary negotiations of colonization and decolonization, identity, inequality, marginalization and so on.

MAPPING

CO/PSO	PSO1	PSO2	PSO3
C01	3	3	3
CO2	3	3	3



LITERATURE OF THE MARGINALIZED

COURSE OUTCOME (CO)

CO1: Students are able to explore the evolving patterns of generic and other technical Possibilities that the marginalized use to represent their predicament.

CO2: Enable them to use interdisciplinary critical perspectives to examine the diverse and sometimes contested meanings of cultural objects and processes.

MAPPING

CO/PSO	PSO1	PSO2	PSO3
C01	3	2	3
CO2	2	3	2



WRITING FOR THE MEDIA

COURSE OUTCOME (CO)

CO1. Students are able to identify the latest trends in media

CO2. Enables them to understand the specificities and Possibilities of the different kinds of media

CO3. They are able to identify different forms of media writing PROJECT WORK

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	3	2
CO2	3	3	2
CO3	1	2	3



PROJECT

COURSE OUTCOME (CO)

CO 1: It provides space to the student's expression of her/his talent, Potential and skill in creating his own product based on the knowledge and art he had acquired through the three-year programme

MAPPING

CP/PSO	PSO1	PSO2	PSO3
CO1	3	3	3



ENG5D03

APPRECIATING LITERATURE

COURSE OUTCOME (CO)

CO1. Students are able to appreciate literature through simple and popular literary works

CO2. They get acquainted with the different genres and different varieties of English literature through the selected pieces

CO3. Enable them to recognise how literature can function as a reflection of life in its varied forms

MAPPING

CO/PSO	PSO1	PSO2	PSO3
CO1	3	2	2
CO2	2	3	1
CO3	2	2	3

