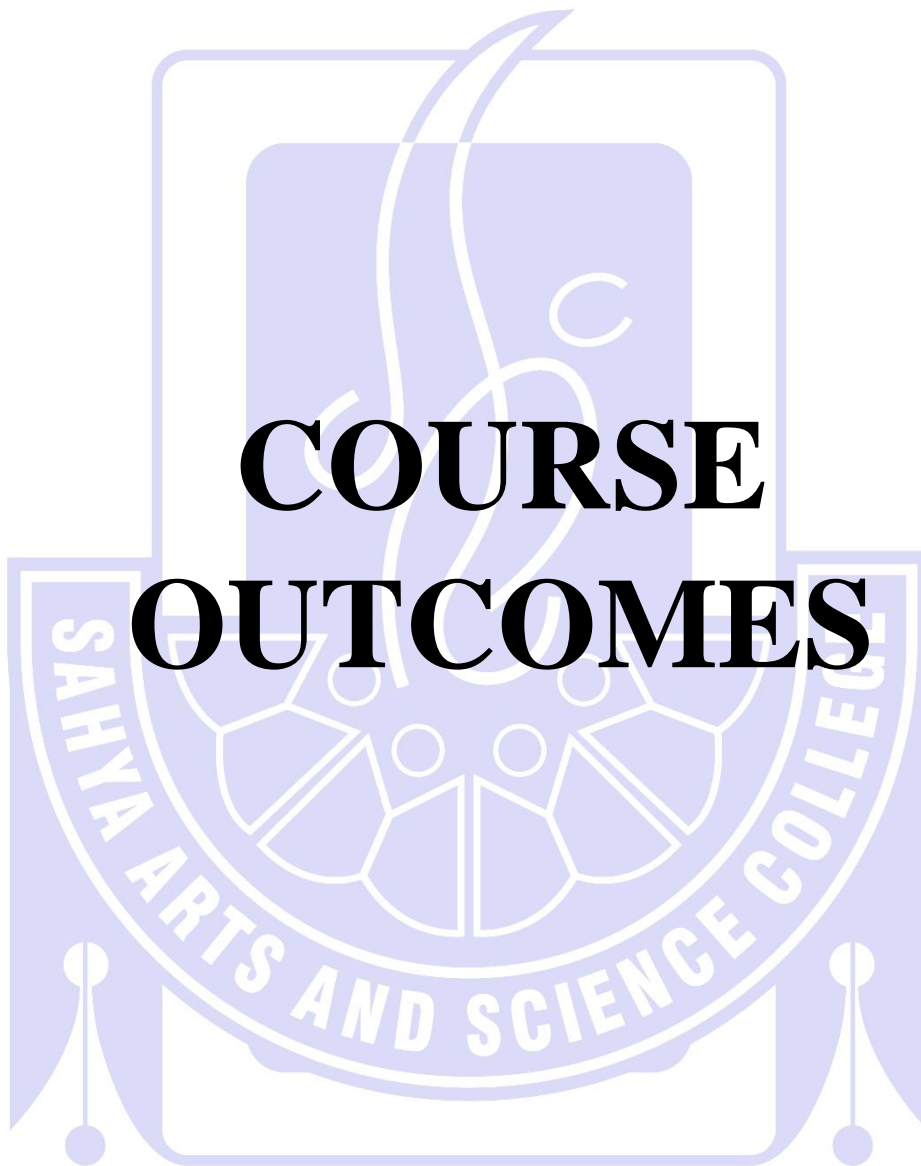




# SAHYA ARTS & SCIENCE COLLEGE

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

# COURSE OUTCOMES



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Principal  
Sahya Arts and Science College  
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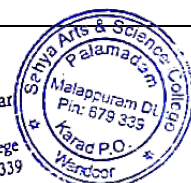
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## B.Sc PSYCHOLOGY

Semester	Course Code	Course Title	CO	Course Outcome
1	PSY1B01	Basic themes in psychology-I	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
2	PSY2B01	Basic themes in psychology-II	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.
3	PSY3B01	Psychological measurement and testing	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
4	PSY4B01	Individual differences	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

  
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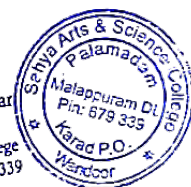
5	PSY5B01	Abnormal psychology-I	CO1	To enable students to understand the concepts of abnormal behaviour
			CO2	To develop awareness about different types of anxiety and stress disorders
			CO3	To encourage the students to know different therapeutic HK
5	PSY5B01	Social psychology	CO1	Understand and explain 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
5	PSY5B03	Developmental psychology –I	CO1	To study human development in Psychological Perspectives
			CO2	To create awareness about major Psychological changes along with physical and cognitive development
5	PSY5B04	Psychological counselling	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 play
5	PSY5B05	Health psychology	CO1	To understand the Psychological, behavioural and cultural factors contributing to physical and mental health
			CO2	To study the management of different illnesses

  
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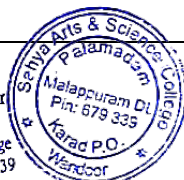
<b>B.Sc CHEMISTRY</b>				
<b>Semester</b>	<b>Course Code</b>	<b>Course Title</b>	<b>CO</b>	<b>Course Outcome</b>
1	CHE1B01	THEORETICAL AND	CO1	To gain detailed knowledge of the principle of volumetric analysis and properties of s and p block elements.
			CO2	To provide the basic groundwork for a research project. Students will be able to analyse basic theory of acid base concept.
2	CHE2B02	THEORETICAL AND INORGANIC CHEMISTRY - II	CO1	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.
			CO2	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.
			CO3	To introduce the quantum mechanical treatment of chemical bonding in diatomic molecules using VB and MO theories.
			CO4	To introduce the students to the quantum mechanical treatment of hybridisation and bonding in Polyatomic systems.
3	CHE3B03	PHYSICAL CHEMISTR	CO1	To introduce the concepts of chemical thermodynamics, equilibrium and group theory
4	CHE4B04	ORGANIC CHEMISTRY - I	CO1	To enable the students to analyse basic theory and concepts of organic chemistry and appreciate different organic reaction mechanism and their stereochemistry.

  
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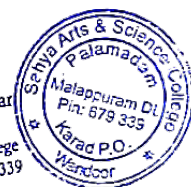
5	CHE4B0 5 (P)	INORGANIC CHEMISTRY PRACTICAL – I	CO1	To enable the students to gain skills in preparation of standard solutions and quantitative volumetric analysis.
	CHE5B06	INORGANIC CHEMISTRY – III	CO1	To enable the students to gain detailed knowledge of the chemistry of different analytical principles and to develop concerns for environment.
			CO2	To give a basic understanding of different metallurgical processes, interhalogen compounds and inorganic Polymers.
	CHE5B07	ORGANIC CHEMISTRY – II	CO1	To give the students a thorough knowledge about the chemistry of selected functional groups and their applications in organic preparations.
CHE5B08	PHYSICAL CHEMISTRY – II	CO1	To familiarise the students with the concepts of kinetics, catalysis and photochemistry and to familiarize the applications of molecular spectroscopy and phase equilibrium.	
6	CHE6B09	INORGANIC CHEMISTRY – IV	CO1	To gain detailed knowledge of the electronic configuration and properties of transition and inner transition elements and their role in biological systems.
			CO2	To introduce the importance of different instruments used in analysis.

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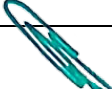
	<b>CHE6B10</b>	<b>ORGANIC CHEMISTRY – III</b>	CO1	To gain detailed knowledge of the chemistry of different bio molecules.
			CO2	To provide a basic understanding of different spectral techniques and their application in simple molecules.
			CO3	To differentiate diverse per cyclic reactions.
	<b>CHE6B11-</b>	<b>PHYSICAL CHEMISTRY – III</b>	CO1	To get a thorough knowledge of electrochemistry, colligative properties and solid state.
	<b>CHE6B12</b>	<b>ADVANCED AND APPLIED CHEMISTRY</b>	CO1	To initiate the students to the role and opportunities of chemistry as a discipline in modern civilization.

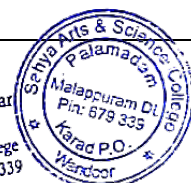
  
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## BA. ENGLISH


Semester	Course Code	Course Title	CO	Course Outcome
1	ENG1B01	INTRODUCING LITERATURE	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
2	ENG2B02	APPRECIATING PSEOETRY	CO1	Enable students to attain various perspectives in reading Poetry like gender, race, caste, ethnicity, religion, region, environment and nation.
			CO2	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.
3	ENG3B03	APPRECIATING PROSE	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

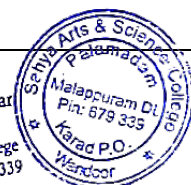
  
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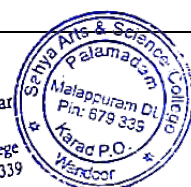
	<b>ENG3B04</b>	<b>ENGLISH GRAMMAR AND USAGE</b>	CO1	Students are able to understand the different sentence patterns in English.
			CO2	Learners improve their ability to express themselves in English in formal and informal situations.
			CO3	They identify the linguistic and pragmatic variations in English in relation to context and speakers.
			CO4	They attain an advanced level of mastery in all the macro skills of English
4		<b>APPRECIATING FICTION</b>	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.
	<b>ENG4B06</b>	<b>LITERARY CRITICISM</b>	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
5	<b>ENG5B07</b>	<b>APPRECIATING DRAMA AND THEATRE</b>	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.

  
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	<b>ENG5B08</b>	<b>LITERARY THEORY</b>	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 aesthetic
	<b>ENG5B09</b>	<b>LANGUAGE AND LINGUISTICS</b>	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.
	<b>ENG5B10</b>	<b>INDIAN WRITING IN ENGLISH</b>	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

  
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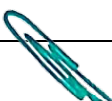


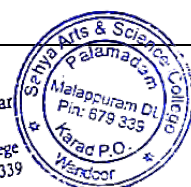
6	ENG6B11	VOICES OF WOMEN	CO1	Students develop better human perspective about women and their writings
			CO2	They get interested in analysing critically the diversity of women's experiences across the world.
			CO3	They start to perceive gender as a social construct.
	ENG6B12	CLASSICS OF WORLD LITERATURE	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
	ENG6B13	FILM STUDIES	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.
	ENG6B14	NEW LITERATURES IN ENGLISH	CO1	Enable students to explore issues of cultural plurality and hybridity
			CO2	They are able to recognise literary negotiations of colonization and decolonization, identity, inequality, marginalization and so on.

	ENG6B15	LITERATURE OF THE MARGINALIZED	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
	ENG6B17	WRITING FOR THE MEDIA	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
	ENG6B21	PROJECT	CO1	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
	ENG5D03	APPRECIATING LITERATURE	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


## B.Sc GEOLOGY

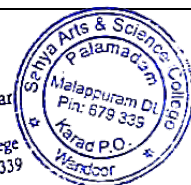
Semester	Course Code	Course Title	CO	Course Outcome
1	GEO1B01	ESSENTIALS OF GEOLOGY	CO1	The course aims to introduce the basic concepts of geology
			CO2	To create a solid foundation for the pursuers of the field.
2	GEO2B03	DYNAMIC GEOLOGY AND GEOINFORMATICS	CO1	TO teach students about the geological aspects that acts on the surface of the planet, the various agents of geology and various landforms associated with these.
			CO2	To give an introduction to Remote Sensing and Geo informatics
3	GEO3B05	CRYSTALLOGRAPHY AND MINERALOGY	CO1	To familiarize the various aspects of crystals and crystallography.
4	GEO4B07	OPTICAL AND DESCRIPTIVE	CO1	To study the formation, existence and structure of minerals
			CO2	To provide a detailed understanding of mineralogy and associated fields.
5	GEO5B09	STRUCTURAL GEOLOGY AND GEOTECTONICS	CO1	To provide students a detailed understanding of maps and structural features found on the earth's surface.

  
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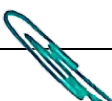
	<b>GEO5B10</b>	<b>INORGANIC CHEMISTRY – III</b>	CO1	To provide a detailed study of Sedimentary rocks, their formation, classification and identification and their role in stratigraphy from a practical sense.
	<b>GEO5B11</b>	<b>IGNEOUS PETROLOGY</b>	CO1	To provide a detailed study of igneous rocks, their formation, classification and identification from a practical sense.
	<b>GEO5B12</b>	<b>METAMORPHIC PETROLOGY</b>	CO1	To provide a detailed study of metamorphic rocks, their formation, classification and identification from a practical sense.
<b>6</b>	<b>GEO6B17</b>	<b>PALAEONTOLOGY</b>	CO1	To provide a detailed study of Fossils, their formation, uses and nature. The course goes into detail, the various aspects of fossils including their biology, and the nature of their environment.
	<b>GEO6B18</b>	<b>INDIAN GEOLOGY</b>	CO1	To provide a detailed study of the various geological successions of India, their location, importance, stratigraphy and lithology.
	<b>GEO6B19 -</b>	<b>ECONOMIC GEOLOGY</b>	CO1	To provide a detailed study of the Economic importance of rocks, minerals and other geological assets.
	<b>GEO6B22 (E01)</b>	<b>ENVIRONMENTAL GEOLOGY</b>	CO1	To provide an understanding of the importance of geological knowledge in solving problems related to the environment

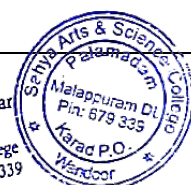
  
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## BA ENGLISH LANGUAGE AND LITERATURE

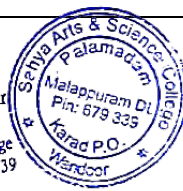
Semester	Course Code	Course Title	CO	Course Outcome
1	ENG1B01	INTRODUCING LITERATURE	CO1	The students are able to identify the linguistic structures of Poetic texts: symbols, metaphors, and other tropes
			CO 2	Able to locate diverse Points of view within a single text and to understand the rationale 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
2	ENG2B02	APPRECIATING POETRY	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.
3	ENG3B03	APPRECIATING PROSE	CO1	Learners get acquainted with cultural diversity and divergence in perspectives
			CO2	Enable critical thinking abilities and write creatively and critically
			CO 3	Able to recognise different forms of prose
	ENG3B04	ENGLISH GRAMMAR AND USAGE	CO1	Students are able to understand the different sentence patterns in English.
			CO 2	Learners improve their ability to express themselves in English in formal and informal situations.
			CO 3	They identify the linguistic and pragmatic variations in English in relation to context and speakers.

  
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4	ENG4B05	APPRECIATING FICTION	CO 1	Students are able to discover the pleasures in reading fiction.
			CO 2	Students gain an insight into the human condition and the complexities of life
			CO 3	Students are able to recognize different types of fictional narratives and analyse diverse techniques used.
	ENG4B06	LITERARY CRITICISM	CO 1	Learners are able to recognize and critique the major arguments underlying critical writings.
			CO 2	Enable students to relate critical perspectives to the history of eastern and western idea
	5	ENG5B07	APPRECIATING DRAMA AND THEATRE	CO 1
CO 2				They will be able to understand and analyse plays in relation to history, culture and theory.
CO 3				They will be empowered in conceptualizing and implementing theatrical projects
ENG5B08		LITERARY THEORY	CO 1	Students get knowledge of the history of literary theory
			CO 2	They acquire various perspectives of thinking and critique the major arguments presented in theory
			CO 3	It familiarizes the learners with the key primary texts in Western literary criticism and also initiates them to Indian aesthetics
ENG5B09		LANGUAGE AND LINGUISTICS	CO 1	The learners understand the relationship between linguistics and related disciplines.
			CO 2	They will be able to use linguistics as a tool in understanding and processing written or spoken text
			CO 3	They realize the complexities underlying the structure and function of human languages

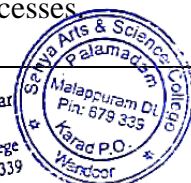
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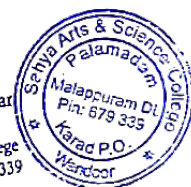
	<b>ENG5B10</b>	<b>INDIAN WRITING IN ENGLISH</b>	CO 1	Students can understand the thematic concerns, genres and trends of Indian writing in English
			CO 2	They are able to identify the pluralistic aspects of Indian culture
6	<b>ENG6B11</b>	<b>VOICES OF WOMEN</b>	CO 1	Students develop better human perspective about women and their writings
			CO 2	They get interested in analysing critically the diversity of women's experiences across the world.
	<b>ENG6B12</b>	<b>CLASSICS OF WORLD LITERATURE</b>	CO 1	The student will be acquainted with great classics of world literature.
			CO 2	They will be enlightened by the experience of reading great works of literature.
			CO 3	They are able to develop an understanding of comparative literature
	<b>ENG6B13</b>	<b>FILM STUDIES</b>	CO 1	Students develop skills to appreciate film as an art form and its aesthetics
			CO 2	They get an understanding of visual aesthetics, forms and technological innovation.
			CO 3	develop skills to connect films with contemporary issues
	<b>ENG6B14</b>	<b>NEW LITERATURES IN ENGLISH</b>	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.
	<b>ENG6B15</b>	<b>LITERATURE OF THE MARGINALIZED</b>	CO 1	Students are able to explore the evolving patterns of generic and other technical Possibilities that the marginalized use to represent their predicament.
			CO 2	Enable them to use interdisciplinary critical perspectives to examine the diverse and sometimes contested meanings of cultural objects and processes

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	ENG6B17	WRITING FOR THE MEDIA	CO 1	Students are able to identify the latest trends in media
			CO 2	Enables them to understand the specificities and Possibilities of the different kinds of media
			CO 3	They are able to identify different forms of media writing PROJECT WORK
	ENG6B21	PROJECT	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
	ENG5D03	APPRECIATING LITERATURE	CO 1	Students are able to appreciate literature through simple and Popular literary works
			CO 2	They get acquainted with the different genres and different varieties of English literature through the selected pieces
			CO 3	Enable them to recognise how literature can function as a reflection of life in its varied forms

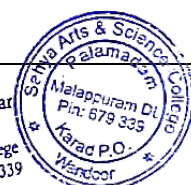

  
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## BA ECONOMICS

Semester	Course Code	Course Title	CO	Course Outcome
1	ECO1 B01	MICRO ECONOMICS – I	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 real-life situations.
2	ECO2 B02	MACRO ECONOMICS I	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

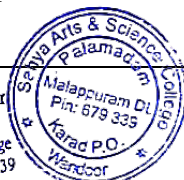
  
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3	ECO3 B03	<b>QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS – I</b>	CO 1	Students of economics should have sound quantitative skills to collect, analyse and interpret empirical data.	
			CO 2	To Develop skills for advanced studies in quantitative economics.	
			CO 3	To Develop skills for advanced studies in quantitative economics.	
			CO 4	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 5	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 6	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.	
	ECO3 B04	<b>MICRO ECONOMICS II</b>	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.	
	4	ECO4 B05	<b>QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS – II</b>	CO1	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


	<b>ECO4 B05</b>	<b>QUANTITATIVE METHODS FOR ECONOMIC ANALYSIS – II</b>	<b>CO 1</b>	This course is designed to transmit the body of basic statistics and mathematics that enables the study of economic theory at the undergraduate level.
			<b>CO 2</b>	Equip the students to quantify economic variables and to enable them to apply statistical techniques in Economics.
			<b>CO 3</b>	After completing this course, the student will be able to apply statistical and mathematical techniques in Economics
<b>4</b>	<b>ECO4 B06</b>	<b>MACRO ECONOMICS – II</b>	<b>CO 1</b>	The objective of this course is to give a rigorous overview of macroeconomics to the undergraduate students.
			<b>CO 2</b>	The course is designed to give the necessary ideas and tools to understand the working of an economy at the aggregate level.
			<b>CO 3</b>	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.
			<b>CO 4</b>	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.
			<b>CO 5</b>	A student should also be able to explain the way fiscal and monetary Policy works, using the ISLM framework.
			<b>CO 6</b>	Student should also be able to explain the concept and measurement of inflation and unemployment.
			<b>CO 7</b>	Student should also be able to explain the trade-off between inflation and unemployment as predicted by the Phillips curve
<b>5</b>	<b>ECO5 B07</b>	<b>FISCAL ECONOMICS</b>	<b>CO 1</b>	To introduce students to the application of the techniques, methods and principles of Economics for decision making in fiscal economics.
			<b>CO 2</b>	After completing this course students are expected to learn how the principles of economics can be applied to sound decision making in public finance.
			<b>CO 3</b>	To analyse the financial activities of a government and to understand the important economic issues that government agents face.
			<b>CO 4</b>	Training in fiscal economics will help students in higher studies

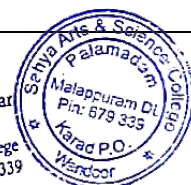
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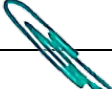
	<b>ECO5 B08</b>	<b>INDIAN ECONOMIC DEVELOPMENT</b>	<b>CO 1</b>	The course is designed to expose the learners to some of the key issues facing the Indian economy both at national and regional levels.
			<b>CO 2</b>	Students are expected to be sensitised about these issues, appreciate and learn to critically assess the role of the government in various economic spheres.
			<b>CO 3</b>	The learners are also exposed to numerical information relating to various aspects of Indian economy and India's economic Policies.
	<b>ECO5 B09</b>	<b>ECONOMICS OF CAPITAL MARKET</b>	<b>CO 1</b>	Providing ample career opportunities to the students of economics in in the capital market,
			<b>CO 2</b>	Leading to the introduction of new and diversified financial instruments and financial practices.
			<b>CO 3</b>	To give an exposure to the students of economics to the changing world of financial markets
<b>CO 4</b>			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.	
<b>CO 5</b>			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.	

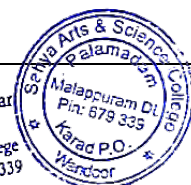
	<b>ECO5 B10</b>	<b>MATHEMATICAL ECONOMICS</b>	<b>CO 1</b>	Every student of economics must Possess a good proficiency in the fundamental methods of mathematical economics.
			<b>CO 2</b>	Application of quantitative methods and econometrics.
			<b>CO 3</b>	Understanding of econometric principles is indispensable for further studies in economics.
			<b>CO 4</b>	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.
			<b>CO 5</b>	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.
			<b>CO 6</b>	The course will also assist them in higher studies in economics.
<b>6</b>	<b>ECO6 B11</b>	<b>FINANCIAL ECONOMICS</b>	<b>CO 1</b>	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.
			<b>CO 2</b>	After completing this course, the student will be able to develop comprehensive knowledge on the role of finance in the operation of an economy.
			<b>CO 3</b>	It also enables them to know the operation of the Indian Financial System and activities in the financial markets.
	<b>ECO6 B12</b>	<b>INTERNATIONAL ECONOMICS</b>	<b>CO 1</b>	Students will be able to know the International
			<b>CO 2</b>	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.
			<b>CO 3</b>	To present before the students the questions, and answers, related to international economic relations.
			<b>CO 4</b>	The students are expected to acquire skill that will help them to take rational decisions in issues related to international economics.

  
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	<b>ECO6 B13</b>	<b>DEVELOPMENT OF ECONOMIC THOUGHT</b>	<b>CO 1</b>	To provide students with understanding of historical evolution of economic thought.
			<b>CO 2</b>	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.
			<b>CO 3</b>	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.
			<b>CO 4</b>	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.
	<b>ECO6 B14</b>	<b>ECONOMICS OF GROWTH AND DEVELOPMENT</b>	<b>CO 1</b>	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.
			<b>CO 2</b>	To introduce students to the exciting and challenging subject of economics of growth and development, which draws from several branches of economics.
			<b>CO 3</b>	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.
			<b>CO 4</b>	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.
<b>CO 5</b>			TO use theories of growth and development to analyse the problems of the developing world.	
<b>CO 6</b>			The students are expected to develop an interrelated to approach to resource use.	

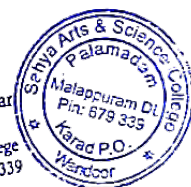
  
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6	ECO6 B18	URBAN ECONOMICS	CO 1	This course will teach students about urban economics, models of development and planning, urban growth, Land uses, Housing, Public urban transport, Slums, urban environment problems
			CO 2	It will also equip the student 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
	ECO5 D01	ECONOMICS IN EVERYDAY LIFE	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.
	ECO1 (2) C03	BANKING-I	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.

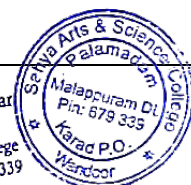
  
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## BACHELOR OF BUSINESS ADMINISTRATION

Semester	Course Code	Course Title	CO	Course Outcome
1	BBA1B01	MANAGEMENT THEORY AND PRACTICES	CO 1	Acquire knowledge regarding relevant economic concepts applicable in managerial decisions.
			CO 2	Design strategies, including costing, pricing, product differentiation and market Environment according to the nature of products and the structures of the markets.
			CO 3	Make optimal business decisions by integrating the concepts of economics
			CO 4	Understand the business cycles and make forecasts on the basis of prevailing Conditions.
2	BBA2B02	FINANCIAL ACCOUNTING	CO 1	Discuss and apply fundamental accounting concepts, principles and conventions.
			CO 2	Record basic accounting transactions and prepare annual financial statements for a sole Proprietorship business
			CO 3	Understand the accounting process for the issue of shares and debentures in a company.
	BBA2B03	MARKETING MANAGEMENT	CO 1	Describe the concept of marketing and its importance in the modern world.
			CO 2	Determine the factors that influence consumer buying behaviour.
			CO 3	Apply the tools and strategies that help in product Positioning
			CO 4	Develop effective pricing and marketing strategies.
			CO 5	Identify the best distribution channel according to the nature of business.


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	<b>BBA3A11</b>	<b>BASIC NUMERICAL METHODS</b>	<b>CO 1</b>	Solve numerical equations for the value of unknowns.
			<b>CO 2</b>	Gain understanding of matrices and progressions.
			<b>CO 3</b>	Compute simple and compound interest and also understand financial Mathematics.
			<b>CO 4</b>	Understand the concept of descriptive statistics and their applications.
	<b>BBA3A12</b>	<b>PROFESSIONAL BUSINESS SKILLS</b>	<b>CO 1</b>	Acquire the various soft skills required for professional.
			<b>CO 2</b>	Describe the nuances of professional communication and business data analysis.
			<b>CO 3</b>	Know the different dimensions of e- learning.
			<b>CO 4</b>	Gain insights about cyber laws.
			<b>CO 5</b>	Understand the evolving concept of digital markets and digital marketing.
	<b>BBA3B04</b>	<b>CORPORATE ACCOUNTING</b>	<b>CO 1</b>	Understand and apply fundamental Ind ASs on inventories, PPE, provisions, income tax, Borrowing cost and intangible assets
			<b>CO 2</b>	Develop skills for effective Financial, Investment and Dividend decision making.
			<b>CO 3</b>	Evaluate projects and select the most suitable project after analysing various aspects.
<b>BBA3B05</b>	<b>FINANCIAL MANAGEMENT</b>	<b>CO 1</b>	Understand various basic concepts of finance.	
		<b>CO 2</b>	Develop skills for effective Financial, Investment and Dividend decision making.	
		<b>CO 3</b>	Evaluate projects and select the most suitable project after analysing various aspects.	

	<b>BBA3CO2</b>	<b>BUSINESS REGULATIONS</b>	<b>CO 1</b>	Analyse statutory provisions and the core concepts in business laws
			<b>CO 2</b>	Analyse legal issues arising in day-to-day business operations prevalent in India.
			<b>CO 3</b>	Identify unfair trade practices and gain insights about the consumer redressal Mechanism in the country.
			<b>CO 4</b>	Discuss Possible solutions to issues in organisations in the frame work of business Laws
			<b>CO 5</b>	Understand the provisions of RTI Act.
<b>4</b>	<b>BBA4A13</b>	<b>ENTREPRENEURSHIP DEVELOPMENT</b>	<b>CO 1</b>	Get deep understanding about the concept of entrepreneurship.
			<b>CO 2</b>	Identify and develop the entrepreneurial talents in them.
			<b>CO 3</b>	Generate innovative business ideas in the emerging industrial scenario.
			<b>CO 4</b>	Look for appropriate guidance and assistance available for setting up of business.
	<b>BBA4A14</b>	<b>BANKING AND INSURANCE</b>	<b>CO 1</b>	Acquire knowledge about basics of Banking and Insurance.
			<b>CO 2</b>	Understand modern trends in banking.
			<b>CO 3</b>	Know the various payment modes including digital and electronic mechanisms.
			<b>CO 4</b>	Prepare life insurance proposal and know the procedure for claiming insurance Amount.
	<b>BBA4B06</b>	<b>COST AND MANAGEMENT ACCOUNTING</b>	<b>CO 1</b>	Recognize and apply appropriate theories, principles and concepts relevant to cost Accounting
			<b>CO 2</b>	Exercise appropriate judgment in selecting and presenting information using various Methods relevant to cost accounting.

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			CO 3	Acquire knowledge in the spheres of budgets and prepare budgets including cash Budget.
			CO 4	Perform CVP analysis and break even analysis.
	BBA4C03	CORPORATE REGULATIONS	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
	BBA4C04	QUANTITATIVE TECHNIQUES FOR BUSINESS	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
	BBA5B07	HUMAN RESOURCES MANAGEMENT	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 5	Learn the latest trends in Human Resource Management.

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5	BBA5 B08	BUSINESS RESEARCH METHODS	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.
	BBA5B09	OPERATIONS MANAGEMENT	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.
	BBA5B10	HUMAN RESOURCES PLANNING AND DEVELOPMENT	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
	BBA5 B11 (Elective 2)	INDUSTRIAL RELATIONS	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,


6	BBA6B12	ORGANISATIONAL BEHAVIOR	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.
	BBA6B13	MANAGEMENT SCIENCE	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.
	BBA6B 14	PROJECT MANAGEMENT	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.
	BBA6B15	PERFORMANCE MANAGEMENT	CO 1	Describe the concepts and techniques of performance management.
			CO 2	Describe the types of performance appraisal methods and processes used in Organizations.
			CO 3	Identify the bottlenecks in the implementation of performance management.
	BBA6B16	MANAGEMENT TRAINING AND DEVELOPMENT	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

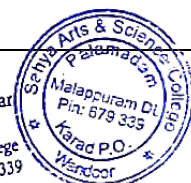
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## BACHELOR OF COMMERCE

Semester	Course Code	Course Title	CO	Course Outcome
1	BCMIB01	BUSINESS MANAGEMENT	CO 1	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.
2	BCM2B02	FINANCIAL ACCOUNTING	CO 1	To equip the students with the skills of preparing financial statements for various type of organizations.
			CO 2	Enable the students to acquire knowledge about financial reporting standards and to understand corporate accounting methods.
	BCM2C02	MARKETING MANAGEMENT	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
	3	BCM3B03	BUSINESS REGULATIONS	CO 1
BCM3C03				HUMAN RESOURCES MANAGEMENT
		CO 2	To equip the students with basic knowledge and skills required for the acquisition, development and retention of human resources.	

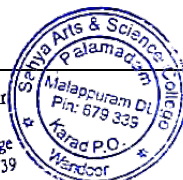
  
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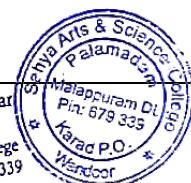
4	BCM3A11	BASIC NUMERICAL METHODS	CO 1	To enable the students to acquire knowledge of numerical equations, matrices progressions, financial mathematics and descriptive statistics		
			CO 2	the students will be able to understand, numerical equations, matrix, progression, financial mathematics, descriptive statistics and their applications		
			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	
			BCM3 BO4	CORPORATE ACCOUNTING	CO 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 2	To help the students to acquire conceptual knowledge of the fundamentals of the corporate accounting and the techniques of preparing the financial statements
	BCM4B05	COST ACCOUNTING	CO 1	To familiarize the students with the various concepts and elements of cost.		
			CO 2	To create cost consciousness among the students.		
			BCM4C04	QUANTITATIVE TECHNIQUES OR BUSINESS	CO 1	To familiarize student with the use quantitative techniques in managerial decision making.
					CO 2	To familiarize student with the use quantitative techniques in managerial decision making.
			BCM4A13	ENTREPRENEURSHIP DEVELOPMENT	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.					

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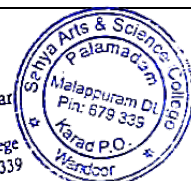
	BCM4A14	BANKING AND INSURANCE	CO 1	To enable the students to acquire knowledge about basics of Banking and Insurance.
	BCM4B06	CORPORATE REGULATIONS	CO 1	To familiarise the students with corporate law and to make them aware of the importance of corporate governance in the management of organizations
5	BCM5B07	ACCOUNTING FOR MANAGEMENT	CO 1	To enable the students to understand the concept and relevance of Management Accounting.
	BCM5B08	BUSINESS RESEARCH METHODS	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.
	BCM5 B09	INCOME TAX LAW AND ACCOUNTS	CO 1	To impart basic knowledge and equip students with application of principles and provisions Income - tax Act, 1961 amended up to date.
	BCM5B10	FINANCIAL MARKETS AND SERVICES	CO 1	To provide basic knowledge about the structure, organization and working of financial system in India.
	BCM5 B11	FINANCIAL MANAGEMENT	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.

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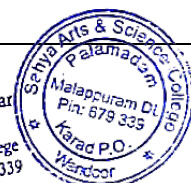
	BCM5B10	COMPUTER APPLICATIONS IN BUSINESS	CO 1	To help the students to acquire basic knowledge about computer and its applications in various areas of business.	
			CO 2	To enable the students to understand the modern trends and technologies in computer applications.	
	BCM5B11	BUSINESS INFORMATION SYSTEMS	CO 1	To enable the students to acquire basic knowledge in the information technology and its relevance to the various areas of business.	
	BCM5B10	CO-OPERATIVE THEORY AND PRACTICE	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.	
	BCM5B11	LEGAL ENVIRONMENT FOR CO-OPERATIVES	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.	
	6	BCM6 B12	INCOME TAX AND GST	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
		BCM6B13	AUDITING AND CORPORATE GOVERNANCE	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

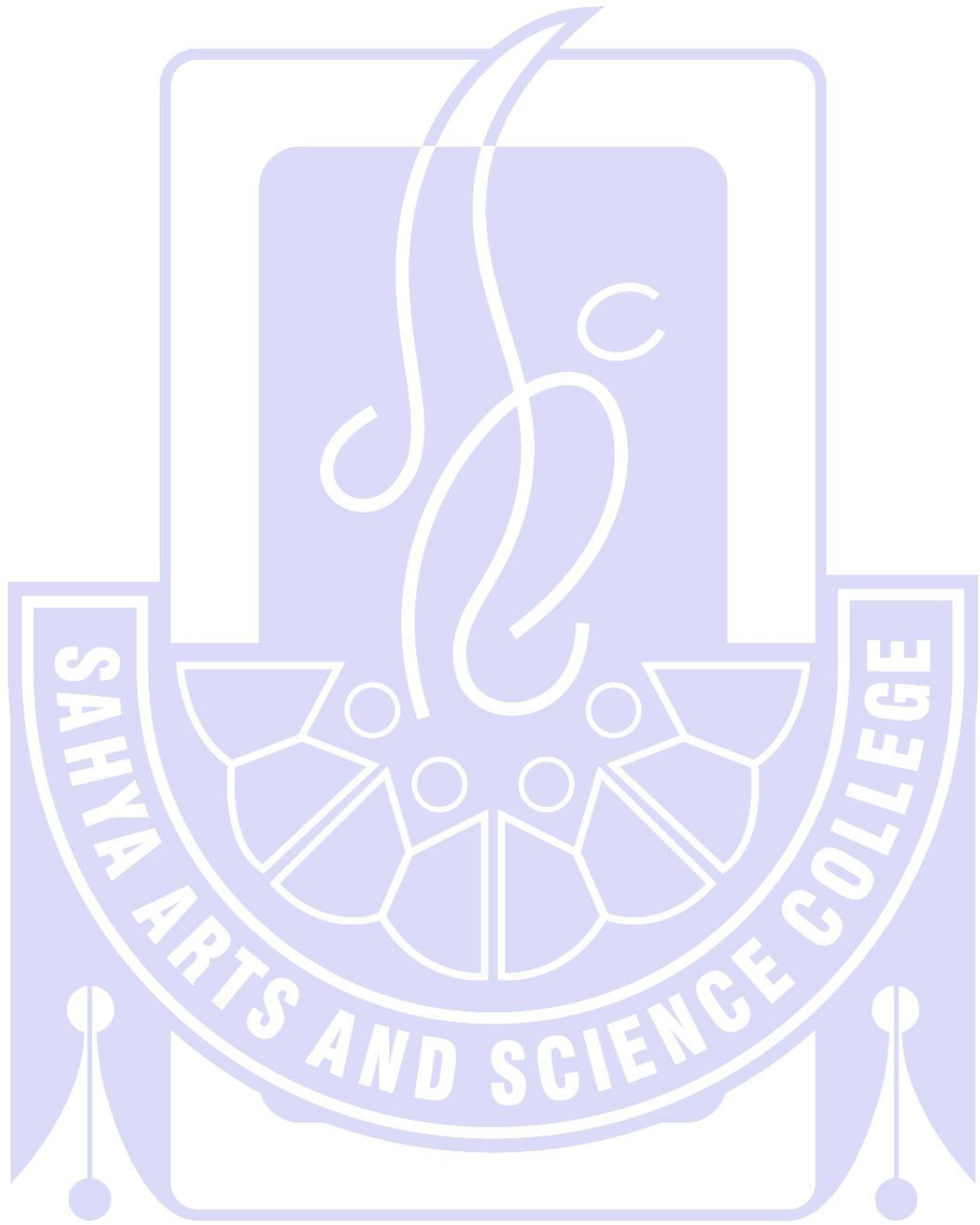
  
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	BCM6B14	FINANCIAL DERIVATIVES	CO 1	To acquire knowledge about financial derivatives and their features.
			CO 2	To know about various risks associated with derivatives.
	BCM6B15	FUNDAMENTALS OF INVESTMENT	CO 1	To familiarise the students with the world of investments
			CO 2	To provide theoretical framework for the analysis and valuation of investments
	BCM6B14	OFFICE AUTOMATION TOOLS	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.
	BCM6B15:	COMPUTERISED ACCOUNTING WITH TALLY	CO 2	To enable the students to acquire basic knowledge in the computerized accounting systems and its applications in the area of business.
	BCM6B14	INTERNATIONAL CO-OPERATIVE MOVEMENT	CO 1	To enable the students to acquire knowledge about evolution and development of co-operative movement in the world.
	BCM6B15	CO-OPERATIVE MANAGEMENT AND ADMINISTRATION	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

  
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