



**K.L.E. Society's**

**Bagewadi Arts, Science and Commerce College, Nipani - 591237**

Accredited at 'A' level by NAAC with CGPA 3.35

Affiliated to Rani Channamma University, Belagavi, Karnataka, India

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**Program Outcomes, Program Specific Outcomes and Course Outcomes  
(POs, PSOs, COs)**

**For the Year 2020-21**

The PSOs and COS are the objectives of the university programs and courses. Every program has its own learning outcomes of programs and courses. Every department is preparing teaching plans and learning out comes and they are displayed on the notice board and also on the college website.

Program Outcomes, Course Outcomes and their importance are communicated to

- Teachers in IQAC meeting and staff meeting.
- Students, in orientation program and also in respective classes.
- Stake holders through college website.

Each department discusses these PSOs and COs in their department meeting as well before the commencement of each semester. The possible ease or difficulties in the attainment of these outcomes are also considered.

**PROGRAM OUTCOMES OF THE ARTS FACULTY**

<b>NAME OF THE PROGRAM</b>	<b>PROGRAM OUTCOMES</b>
<b>BACHELOR OF ARTS</b>	<p><b>After the completion of three years program in Bachelor of Arts (B. A.) the students could be able to gain:</b></p> <ol style="list-style-type: none"> <li>1. Learn to apply ethical principles and become committed to professional ethics and responsibilities.</li> <li>2. Socio scientific approach through literature enables to move forward from local to Global.</li> <li>3. Acquiring enhanced vocabulary makes them good communicator, civilians and patriotic.</li> <li>4. Developing Knowledge, analytical skills and reasoning for problem solving and decision making.</li> <li>5. Communicate concepts and information clearly and in various formats(oral, visual, written, etc.)</li> <li>6. Practice creative thinking and expression.</li> <li>7. Collaborate respectfully with others, individually and in teams.</li> </ol>

**PROGRAM SPECIFIC OUTCOMES OF THE ARTS FACULTY**

<b>NAME OF THE PROGRAM</b>	<b>PROGRAM SPECIFIC OUTCOMES</b>
<b>BA WITH HISTORY</b>	<ol style="list-style-type: none"> <li>1. To learn the general course of human history in multiple areas of World History.</li> <li>2. Be acquainted with the range of issues related to the Indian History.</li> <li>3. Think and argue historically and critically in writing and discussion.</li> <li>4. Students will learn to explain how and why important events happen and change over time occurs</li> <li>5. Critically recognize the Social, political, economic and cultural aspects of history.</li> </ol>
<b>BA WITH POLITICAL</b>	<ol style="list-style-type: none"> <li>1. Enables the students to grasp the knowledge of political ideals &amp; political philosophy.</li> <li>2. Learns about the politics of India along with constitutional structures &amp; institutions.</li> </ol>

<b>SCIENCE</b>	<ol style="list-style-type: none"> <li>3. Analyzing the Indian constitutional provisions, major legislations &amp; reforms.</li> <li>4. Building consciousness regarding national political history, International relations &amp; present Indian &amp; Western political thinkers.</li> <li>5. Examining India's foreign relations with her neighbors &amp; great powers.</li> </ol>
<b>BA WITH ECONOMICS</b>	<p>After completion of the program, the students are able-</p> <ol style="list-style-type: none"> <li>1. To provide students a fundamental education in Economics.</li> <li>2. Acquire jobs in different sectors such as banking, industry, insurance companies, defense, planning department, CSO, NSSO etc.</li> <li>3. Pursue Post-Graduation degree in Economics, MBA, B.Ed., LLB, Demography.</li> <li>4. Prepare and face the competitive examinations such as IES, UPSC, KPSC, Railway, and IBPS.</li> <li>5. Start own Entrepreneurship.</li> <li>6. Know the performance and status of India in World Economy.</li> </ol>
<b>BA WITH ENGLISH</b>	<p>A Student, who has taken admission into the program of B.A. with English as specific subject of study is expected to achieve following outcomes. They are able to</p> <ol style="list-style-type: none"> <li>1. After reading literature students can be emotive and creative to lead life. They can twist and turn the flexibility of language and make their writing fully filled with emotion and feelings.</li> <li>2. After reading various subject's students can earn command over the subjects of their choice.</li> <li>3. Students can peruse some professional courses such as B.Ed., B.PEd, LLB, MBA, and MA in the subject of their choice to make their career bright.</li> <li>4. Subject knowledge they earn helps them to pursue career in the field of education, translation, freelancing, management, creative writing, editing, banking, publication, and journalism.</li> <li>5. After learning arts students can get eligibility to write competitive exams to pursue their career in defense, banking, administration, and various departments of governments.</li> </ol>

<b>BA WITH HINDI</b>	<ol style="list-style-type: none"> <li>1. Historic knowledge will help to understand the present scenario, makes them visionaries.</li> <li>2. Gains respect and identity in the society.</li> <li>3. Understand the significance of critical thinking, social interactions, economic development and sustainability.</li> <li>4. Decision making in social and economic aspects of life leads to become successful entrepreneur.</li> <li>5. Capable of progressing to post graduation or making career in various sectors like banking industry etc.</li> </ol>
<b>BA WITH KANNADA</b>	

**COURSE OUTCOMES OF BA**

**COURSE OUTCOMES OF HISTORY SUBJECT**

Semester	Course Code & Name	Course Outcomes	
<b>BA I Semester</b>	C30 Ancient Indian History –I	CO1	Sources of Ancient Indian history
		CO2	Harrapan and Vedic culture
		CO3	Buddhism and Jainism
		CO 4	The age of Mahajan padas and Alexander invasion
<b>BA II Semester</b>	C30 Ancient Indian History –Iv	CO1	Guptas, Samudra Guptas Political life- Sultanate administration
		CO2	Gupta culture
		CO3	Harshvardhan of Kanauj
		C O4	Pallavas of Kanchi, Cholas of Tanjore
	C 30	CO1	Medieval Indian history

<b>BA III Semester</b>	Medieval Indian History-III	CO2	Political life, Delhi sultanates
		CO3	Allaudin Khiliji
		CO4	Sayyid and Lodi dynasty
		CO5	Delhi sultanate culture
<b>BAIVSemester</b>	C30 Medieval Indian History-III	CO1	Babur the great
		CO2	Humayun and his successors
		CO3	Akbar the great
		CO4	Sayyid successors of Akbar
		CO5	Mughal administration and culture
<b>BAV Semester</b>	610 Modern Indian History-V	CO1	Modern Indian History- again failed to retain freedom
		CO2	Entry of Europeans. - Results of Geographical discoveries
		CO3	British French conflict-British success
		CO4	East India company Rule-establishment of east India company
		CO5	first world war of independence – it was not just sepyo mutiny
<b>BA V Semester</b>	610 Modern indiaVI	CO1	SOcioreligious reform movements
		CO2	Ist stage of Indian freedom movement
		CO3	II stage of Indian freedom movement
		CO4	III Stage Indian freedom movement
		CO5	III Stage Indian freedom movement
<b>BA VI Semester</b>	620 modern EuropeVI	CO1	Geogaraphical discoveries
		CO2	Renaissance
		CO3	Reformation
		CO4	French revolution
		CO5	American revolution
<b>BA VI Semester</b>	610 modern World VIII	Co1	Ist world war
		CO.2	League of nation
		CO.3	II World war
		CO.5	United nations of organization

<b>COURSE OUTCOMES OF POLITICAL SCIENCE SUBJECT</b>			
<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>BA I Semester</b>	A560 Political Theory	CO 1	This leads to imbibe democratic values from family to nation as a whole.
		CO 2	Students learn about government formation and functioning. They also acquire sense of rights, equality, justice and democracy.
<b>BA II Semester</b>	B560 Political Thought	CO 1	Political philosophical ideas boost to inculcate individual personality development.
		CO 2	Enhances civic sense among the individuals & community as a whole.
<b>BA III Semester</b>	C560 Indian Government & Politics	CO 1	By understanding, analyzing & implementing decentralization of power for a good governance will help to inculcate leadership qualities
		CO 2	Unity & diversity is the main basic concept of Indian Constitution & also manifesto of regional as well as national parties by this ward will be true patriot.
<b>BA IV Semester</b>	D560 Karnataka Government & Politics	CO 1	Knowledge of state & union together provide good governance by this local person will become a effective prime ambassador between these two.
		CO 2	Develops the ability to solve local problems without approaching higher personnel's
<b>BA V Semester</b>	E 740 Paper I: Public Administration	CO 1	By understanding the administrative system working skills develops & better diplomatic ways to extract work from skilled persons.
<b>BA V Semester</b>	E 750 Paper II:	CO 2	This leads to comparative study of government & politics to

	Modern Governments		improve our political system.
<b>BA VI Semester</b>	F 730 Paper I International Relations	CO 1	Students come to know about conflict & co-operation at national & International level establishing peace.
<b>BA VI Semester</b>	F750 Paper II Political processes & Institutions in India	CO 2	Student get actual knowledge about political processes of political system in India.

**COURSE OUTCOMES OF ECONOMICS SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>BA I Semester</b>	A451 Micro Economics I	CO 1	To know the basic concepts and models of economics
		CO 2	Consumer's behavior, demand analysis and demand forecasting
		CO 3	Concepts of supply and its theory
<b>BA II Semester</b>	B451 Micro Economics II	CO 1	Understand the concepts of cost and revenue analysis
		CO 2	Know the market structure, price and output determination
		CO 3	Learn the production function theory and equilibrium
		CO 4	Factor pricing such as rent, wage, interest and profit
<b>BA III Semester</b>	C451 Monetary Economics and Banking	CO 1	Understand the concepts and functions of money, supply of money
		CO 2	Value of money and theory of money
		CO 3	Know the tools of the construction of index number
		CO 4	Concept of inflation, deflation and stagflation
		CO 5	Know the working of money market, banking and financial system
<b>BA IV Semester</b>	D451 International Economics	CO 1	Understand theories of international trade
		CO 2	Know the foreign exchange control, BOP and BOT
		CO 3	Learn the working of international organization such as

			WTO, IMF, IBRD etc.
<b>BA V Semester</b>	E491 Paper I Macro Economics	CO 1	Understand the macro approaches to the economy
		CO 2	Learn Concepts, measurement and difficulties in calculation of National Income
		CO 3	Understand the theory of employment, multiplier and acceleration
		CO 4	Know the theory of trade cycle in the economy
	E401 Paper II Economics of Development	CO 1	Study the concept of economic development and growth
		CO 2	Understand the various theories of economic development and growth
		CO 3	Know the obstacle of economic development
		CO 4	Provide the knowledge and measure the role of different sectors in Indian economy
<b>BA VI Semester</b>	F491 Paper I Public Finance and Fiscal Policy	CO 1	Learn the nature, scope and importance of public finance
		CO 2	Know the various theories of public finance
		CO 3	Understand the various types of theories of taxation and expenditure
		CO 4	Know the sources of revenue of the state and federal government
		CO 5	Understand the debt, fiscal deficit concepts and theory
<b>BA VI Semester</b>	F501 Paper II Indian Economy	CO 1	Come out with the Knowledge of Indian economy
		CO 2	Study the structure of Indian economy, Agriculture, Industry and Demographic features
		CO 3	Study the poverty, unemployment problem and eradication measures
		CO 4	Study the Indian's foreign trade policies and trade relations with world

**COURSE OUTCOMES OF ENGLISH (OPT) SUBJECT**

<b>Semester</b>	<b>Course Code &amp;</b>	<b>Outcomes</b>
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	Name		
<b>BA I Semester (Optional)</b>	A220 English literature of the Elizabethan Age and the Puritan Age	CO 1	If the students are of vernacular medium students, they are able to compare and contrast the authors of their own language with the British counter parts.
		CO 2	Students find the similarities and differences between the growth of their mother tongue and English language.
		CO 3	Students draw inspiration from writers and attempt writing something of their own.
		CO 4	Students' attitude towards literature changes as they learn how to read and understand writings.
		CO 5	Students are able to interpret poetry, drama and other forms of writings.
<b>BA II Semester (Optional)</b>	B220 English literature of the Restoration Age	CO 1	Students apply their knowledge of their drama as spectator to learn more easily about dramas as learners.
		CO 2	Students learn why to use sexuality and oB.Sc.enity orchestrated in dramas to play vital role in films attracting the audience nowadays too.
		CO 3	Students are able instruct young minds how sexuality and oB.Sc.enity are destructive.
		CO 4	Students learn about the development of the first English dictionary and also assume what are the problems in developing dictionaries of various languages.
		CO 5	Students are capable of interpreting the social conditions of the historical significance and solve the real-life social problems effectively.
<b>BA III Semester (Optional)</b>	C220 English literature of the Romantic and Victorian	CO 1	Students understand how literature can be used to arouse respect and love for nature.
		CO 2	Students learn introspect themselves in order to attain perfection like nature.
		CO 3	Students understand materialistic life is really dangerous for

	age		our life and staying away from mechanical life can lead us to reach happy and healthy life.
		CO 4	After learning about novels, students can compare and contrast socio-economic conditions of England in order to find solutions for the problems of the country they live in.
		CO 5	Students can understand why writing fiction can be chosen as career option to attain financial assistance.
<b>BA IV Semester (Optional)</b>	D220 20 <sup>th</sup> Century English Literature	CO 1	Students understand what the yardsticks to earn recognition as a writer.
		CO 2	Students learn how war poetry developed the spirit of patriotism in people.
		CO 3	Students will understand how free verse changed the dimensions of poetry and it made writing poetry free of difficulties.
		CO 4	Students learn about various types of novels and they can write novels in the perspective of a country they live in.
		CO 5	Students can critically analyze how the world wars affected Indian literature which can make them to enter research in higher studies.

<b>BA V Semester (Optional)</b>	E230 Literary Criticism	CO 1	Students understand influences of the west on Indian literary criticism and make them produce anything new.
		CO 2	Studying literary criticism helps us to be better at playing with the sterling qualities of language.
		CO 3	Students can be critics to play a vital role of critic in producing excellent literature.
		CO 4	A literary critic can cherish and nourish a writer or he can kill them too.
		CO 5	Students can go on research to extract better and better out of literary criticism.

<b>BA V Semester (Optional)</b>	Indian English Literature E240	CO 1	Students can learn various cultures and traditions of India after studying this paper. English has been the combination all of the Indian languages.
		CO 2	Students get inspired from the Indian freedom struggle and develop spirit of patriotism. .
		CO 3	Student can be a good leader after knowing much about India through literature.
		CO 4	Students can learn how English can change their life by knowing famed writers of Indian soil
		CO 5	Students understand how they can influence people all over the world with their writings.
<b>BA VI Semester (Optional English)</b>	Study of English Language and English Phonetics Age F230	CO 1	After studying the origin and growth of English language, student can be enthusiastic to see their mother tongue to explore more.
		CO 2	Students learn how other European languages influenced English to be rich.
		CO 3	Students are able to speak with accurate pronunciation.
		CO 4	Students are able to pursue their career in phonetics.
		CO 5	Students can be able to differentiate the phonetics of various languages.
<b>BA VI Semester (Optional English)</b>	Study of Classics and Modern Literary Theories F240	CO 1	Reading classics can help a student to respect and protect his/her rich cultural heritage.
		CO 2	Students learn ethical, spiritual, and cultural values of being humans and tell someone to amend his/her attitude
		CO 3	Students learn how to write an independent literary work on a particular incident taken from a classic.
		CO 4	Students can parody a particular literary work to entertain modern audience.
		CO 5	Literary theories help readers to revolutionize present literary ideas.

**COURSE OUTCOMES OF HINDI (OPT) FOR BA**

Semester	Course Code& Name	Outcomes	
BA I Sem (Optional)	A230	CO1.	Learn moral values and social responsibilities towards our society through short stories
		CO2	Learn practical application of Translation from Kannada or English to Hindi.
BA II Sem (Optional)	B230	CO 1	Able to understand the forms of poetry and analyze them
		CO 2	Learn the Hindi grammar for the proper usage of Hindi
BA III Sem (Optional)	C230	CO 1	Able to understand the broader version of poetry and analyze them.
		CO 2	Learn about the Bhakti movement and Romantic period
BA IV Sem (Optional Hindi)	D230	CO 1	Know different types of one act plays
		CO 2	Learn grammar aspects like Sandhi, Samas and Cases
BA V Sem (Optional Hindi) P-I	E250	CO 1	Learn to understand a complete play and analyze
		CO 2	Able to understand Medieval Hindi poetry of Kabir,Surdas,Jayasi, TulasiMeerabai etc.
BA V Sem P-II (Optional Hindi)	E260	CO 1	Able to understand the modern Hindi literature
		CO 2	Prosody and rhetoric.
BA VI Sem (Optional) P-I	E250	CO 1	Able to understand the novels
		CO 2	Learn to write different types of official letters and able to do translation
BA VI Sem (Optional)	F260	CO 1	Able to understand Poetics and literary criticism
		CO 2	Learn the history of Hindi language and Philology

<b>Hindi) P-II</b>			
<b>COURSE OUTCOMES OF KANNADA (OPT) SUBJECT</b>			
<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>B.A I Semester (Optional Kannada)</b>	Ancient History of Kannada literature A240	CO1.	By understanding the structure, concept, usage and thinking of old Kannada literary persons, wards will have clear picture of traditional writings.
		CO 2.	Influence of ancient Indian languages like Sanskrit, Prakrit and Devanagari on Kannada enriches vocabulary.
		CO 3.	Students can recognize the literary meaning and colloquial meaning of words.
		CO 4.	Study of prime poets of different era brings proficiency in traditional literature.
<b>BA II Semester (Optional Kannada)</b>	Modern history of Kannada literature B240	CO 1.	Knowledge of Modern literature encourages creative literary works.
		CO 2.	Dynamic nature of literature influences relevant writings.
		CO 3.	Knowledge of literary trends overtime helps to overcome prejudices.
<b>BA III Semester (Optional Kannada)</b>	Genre of ancient Indian and Western literature C240	CO1	Features, benefits and definitions of poetry enlightsthe emotional aspects of human interaction.
		CO 2.	Various thought-provoking theories kindles student's thoughts multi dimensionally.
		CO 3.	Students will learn how to dramatize any type of situations into artistic scripts.
<b>BA IV Semester (Optional Kannada)</b>	Prosody and Rhetoric in Kannada D240	CO 1.	Develops descriptive and decorative writing skills
		CO 2.	Unique writing skill will make special identification in the field of literature.
		CO 3.	Study of lyrical form of poetry helps to express emotional

			feelings in the shortest way.
		CO 4.	Students will learn to create melodrama in colloquial language.
<b>BA V Semester (Optional Kannada)</b>	Kannada folk literature - paper I E270	CO 1.	Insight of Kannada folk literature helps to know regional culture, tradition, lifestyle etc.
		CO2	Devotional folk songs strengthen ethical values.
		CO3	Folk melodramas preach our students values of life and how to face difficulties in life.
		CO4	Folk literature develops down to earth behavior.
<b>BA V Semester (Optional Kannada)</b>	Kannada grammar and linguistic science - paper II E280	CO 1.	Better understanding of basic structure of Kannada brings syntax ability.
		CO1.	Tradition grammar helps to understand old Kannada literature.
		CO3.	Develops scientific approach towards language.
		CO4.	By knowing distinguish features it's possible to create new vocabulary words for present demands.
		CO5.	Helps to know evolution of Kannada language
<b>BA VI Semester (Optional Kannada)</b>	Cultural History of Karnataka- paper I E270	CO1.	Students gain historic dynasties like Kadamba, Ganga, Badami Chalukya, Hoysala and Vijay Nagar.
		CO2.	Study of Bahamani sultans and administration of British in Karnataka helps to know other cultural aspects.
		CO3	Here after which starts unity in diversity is inspiration to the students to analyze present cultural trend.
		CO4	Preliminary knowledge of monuments which are very well-known like Aihole, Pattadakallu, Beluru, Halebidu and Hampi brings students to be proud of their rich heritage.
		CO5	Brief knowledge of Religions like Boudha, Jain, Veera shaiva, Islam and Christian develop secularism philosophical ideas.
		CO1.	Study of 'Sanskar' a novel written by Dr.U.R.Anantmurthy

<b>BA VI Semester (Optional Kannada)</b>	Prominent Modern Kannada Books - paper II E280		helps the students to critical analyze our human society.
		CO2.	Study of Kannada Drama 'Shivaraatri' written by Dr.Chandrashekar Kambar will enlightens technical skills of writing drama.
		CO3.	Study of travelogue 'Pampayaatre' written by V.SitaRammayya gives he real picture of Hampi monuments which is world famous one.
		CO4.	Study of 'SarovaradaSirigannadiyalli' written by Kuvempu which elaborates critical analysis of Kannada literature.

**COURSE OUTCOMES OF BASIC ENGLISH FOR BA**

Semester	Course Code & Name	Outcomes	
<b>BA I Semester (MIL English)</b>	A011 "Words of Wisdom" B011	CO 1	Students' attitude towards literature changes as they learn how to read and understand writings.
		CO 2	Students learn adequate skills to explain, summarize and precise writings of various types and lengths
CO 3 CO 4		Students can establish command over language by improving their listening, speaking, reading and writing skills.	
<b>BA II Semester (MIL English)</b>		CO 5	Students learn skills to pursue their career in mass communication and journalism, freelancing.
		CO 1	Students learn various cultures and traditions being followed in the world. Students learn techniques of translation.
<b>BA III Semester</b>		CO11 "Biographical Sketches, Grammar and	CO 1
	CO 2		Students realize the commitment of popular personalities for a better society.

<b>(MIL English)</b>	Compositions”	CO 3	Students learn to prepare speeches such as welcome address and Vote of thanks that helps them to acquire better speaking skills.
		CO 4	Students can be able interpret public notices that can be thought provoking.
		CO 5	Students are able to prepare their CV and become more employable.
<b>BA IV Semester (MIL English)</b>	D011 “The English Teacher”	CO 1	Students will be able to understand how the society is reflected in the novel.
		CO 2	Students’ attitude towards literature changes as they learn how to read and understand writings.
		CO 3	Students are able to use the artistic skills of the novelist.
		CO 4	Students draw inspiration from writers and attempt writing something of their own.
		CO 5	Students learn adequate skills to explain, summarize and precise writings of various types and lengths
<b>BA V Semester (MIL English)</b>	E011 “Essays, Grammar and Composition”	CO 1	Students attain perfection in grammar and they are competitive enough to crack competitive examinations based on English language.
		CO 2	Students are able to identify the key sentences in paragraphs.
		CO 3	Students acquire the skills of report writing.
		CO 4	Students improve their communication skills.
		CO 5	Students learn to write job applications along with CV
<b>BA VI Semester (MIL English)</b>	F011 “Short Stories and Composition”	CO 1	Students attain perfection in grammar and they are competitive enough to crack competitive examinations based on English language.
		CO 2	Students read and understand the literature of pre-independence and post-independence period.
		CO 3	Students are able to be well at English language.

		CO 4	Students draw inspiration from writers and attempt writing something of their own.
		CO 5	Students' attitude towards literature changes as they learn how to read and understand writings.

**COURSE OUTCOMES OF BASIC HINDI FOR BA**

Semester	Course Code & Name	Outcomes	
BA I Sem (MIL HINDI)	A060	CO 1	Learn to understand fictions or stories
		CO 2	Learn to do translation from Kannada or English to Hindi
		CO 3	Learn to know about Technical word glossary (Paribhashikshabdavali)
BA II Sem (MIL HINDI)	B060	CO 1	Able to understand and analyze poetry
		CO 2	Learn to write formal and informal letters
BA III Sem (MIL HINDI)	C060	CO 1	Capable of understanding the plays and try to enact in role plays
		CO 2	Learn to write essays on general topics
BA IV Sem (MIL HINDI)	D060	CO 1	Able to understand, analyze various types of prose like essays, travelogue comedy etc
		CO 2	CO2.Able to do translation of text materials
BA V Sem (MIL HINDI)	E060	CO 1	Able to understand short Novels
		CO 2	Learn to translate text paragraph
BA VI Sem (MIL HINDI)	F060	CO1	Able to understand the travelogue
		CO2	Capable of translating text paragraphs

**COURSE OUTCOMES OF BASIC KANNADA FOR BA**

Semester	Course Code &	Outcomes
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	Name		
<b>B.A I Semester (MIL Kannada)</b>	A020	CO1.	Ward can have basic knowledge of vernacular language of his own.
		CO 2.	It will help to understand other subjects in his own mother tongue.
		CO 3.	Enables to have knowledge of Kannada literature's historic stages and prominent poetic works.
		CO4	Students can understand diversity of culture and tradition.
		CO 5.	Helps in presenting seminar papers.
<b>BA II Semester (MIL Kannada)</b>	BA020	CO 1.	Students develop their social, cultural and linguistic consciousness of the local areas.
		CO 2.	Pre- and post-colonial literature makes students patriot.
		CO 3.	Develops communication skills and helps in translating works.
<b>BA III Semester (MIL Kannada)</b>	C020	CO1	By studying prose and poetry of deferent periods helps to understand dynamism of Kannada language.
		CO 2.	Understanding of modern theatre in Kannada literature.
		CO 3.	Gets brief idea of Sufi saints.
<b>BA IV Semester (MIL Kannada)</b>	DA020	CO 1.	Understands the necessary of sense of humor in literature
		CO 2.	Importance of moral value in day today life.
		CO 3.	Articles on freedom fighters encourages sense of patriotism.

**COURSE OUTCOMES OF BASIC MARATHI FOR BA**

Semester	Course Code & Name	Outcomes
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<b>BA I Semester (MIL MARATHI)</b>	B030 MIL- SHORT STORY	CO 1	Understanding the Interrelation Between Literature and Society
		CO 2	Explaining the Nature of Language and Literature
		CO 3	Obtaining the Skills of Literary Criticism
		CO 4	Imbuing the Essay Writing Skills
		CO 5	Illustrating the Nature of Literary Forms Like One-Act-Play, Travelogue and Short Story.
<b>BA II Semester (MIL MARATHI)</b>	B030 MIL- POETRY	CO 1	Acquaintance with Oriental Poetry
		CO 2	Understanding the Nature and Features of Poetry
		CO 3	Creating the Skill of Critical Appreciation of A Poem
		CO 4	Developing the Poetic Devices and Their Usages
<b>BA III Semester (MIL MARATHI)</b>	D030 MIL- NOVEL	CO 1	Understanding the Interrelation Between Literature and Society
		CO 2	Explaining the Nature of Language and Literature
		CO 3	Obtaining the Skills of Literary Criticism
		CO 4	Imbuing the Essay Writing Skills
		CO 5	Illustrating the Nature of Literary Forms Like One-Act-Play, Travelogue and Short Story
<b>BA IV Semester (MIL MARATHI)</b>	D030 MIL- SHORT STORY	CO 1	majority of Marathi novels deal with psychological aspects of human being which help the students in their grooming.
		CO 2	The Marathi literature has given us ideas about the good number of novels with social and cultural themes
		CO 3	students of Marathi literature and language are taught proof reading, reporting, etc. which they can use as their professions in future.
<b>BA V Semester (MIL MARATHI)</b>	E030 MIL- DRAMA	CO 1	majority of Marathi novels deal with psychological aspects of human being which help the students in their grooming
		CO 2	Marathi literature has contributed world cinema with its many rich creations
		CO 3	The Marathi literature has given us ideas about the good

			number of Dramas with social and cultural teams
		CO 4	Understanding the various trends in Marathi drama
		CO 5	Introduction to various trends in literary drama
<b>BA VI Semester (MIL MARATHI)</b>	E030 MIL- NOVEL	CO 1	majority of Marathi novels deal with psychological aspects of human being which help the students in their grooming.
		CO 2	The Marathi literature has given us ideas about the good number of novels with social and cultural teams
		CO 3	Marathi literature has contributed world cinema with its many rich creations
		CO 4	students of Marathi literature and language are taught proof reading, reporting etc. which they can use as their professions in future
		CO 5	Understanding the formal and informal language

**COURSE OUTCOMES OF BASIC URDU FOR BA**

Semester	Course Code & Name	Outcomes	
<b>BA I Semester (MIL URDU)</b>	Gulshan Adab A070	CO 1	Describe the prose and poem and related aspect.
		CO 2	Classification between different aspects of literature.
		CO 3	Identify and relate history of literature.
		CO 4	Write down the classification and characteristics of Urdu literature
		CO5	Identify the origin and evaluation of Urdu language from its dialect.
<b>BA II Semester</b>	Urdu Ke Das Apsane	CO 1	Describe the prose and poem and related aspect.
		CO 2	Classification between different aspects of literature.
		CO 3	Identify and relate history of literature.

<b>(MIL URDU)</b>	BO70	CO 4	Write down the classification and characteristics of Urdu literature
		CO5	Identify the origin and evaluation of Urdu language from its dialect.
<b>BA III Semester (MIL URDU)</b>	KarvaneAdab CO70	CO 1	Describe the prose and poem and related aspect.
		CO 2	Classification between different aspects of literature.
		CO 3	Identify and relate history of literature.
		CO 4	Write down the classification and characteristics of Urdu literature
		CO5	Identify the origin and evaluation of Urdu language from its dialect.
<b>BA IV Semester (MIL URDU)</b>	MiyareAdab DO70	CO 1	Describe the prose and poem and related aspect.
		CO 2	Classification between different aspects of literature.
		CO 3	Identify and relate history of literature.
		CO 4	Write down the classification and characteristics of Urdu literature
		CO5	Identify the origin and evaluation of Urdu language from its dialect
<b>BA V Semester (MIL URDU)</b>	Muntakhab Khaki EO70	CO 1	Describe the prose and poem and related aspect.
		CO 2	Classification between different aspects of literature.
		CO 3	Identify and relate history of literature.
		CO 4	Write down the classification and characteristics of Urdu literature
		CO5	Identify the origin and evaluation of Urdu language from its dialect.
<b>BA VI Semester (MIL URDU)</b>	PasbaneAdab FO70	CO 1	Describe the prose and poem and related aspect.
		CO 2	Classification between different aspects of literature.
		CO 3	Identify and relate history of literature.
		CO 4	Write down the classification and characteristics of Urdu literature

		CO5	Identify the origin and evaluation of Urdu language from its dialect.
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**Program Outcomes of The Science Faculty**

<b>NAME OF THE PROGRAM</b>	<b>PROGRAM OUTCOMES</b>
<b>BACHELOR OF SCIENCE</b>	<p style="text-align: center;"><b>After the completion of three years program in Bachelor of Science (B.Sc.) the students could be able to gain:</b></p> <ol style="list-style-type: none"> <li>1. Acquired the knowledge with facts and figures related to various subjects in basic sciences</li> <li>2. Understood the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena and their relevancies in the day-to-day life</li> <li>3. Acquired the skills in handling scientific instruments, planning and performing in laboratory experiment.</li> <li>4. Developed scientific outlook not only with respect to science subjects but also in all aspects related to life.</li> <li>5. Enhancement of problem solving, critical thinking and analytical reasoning to boost the students with new syllabus.</li> <li>6. Demonstrate basic analytical skills in algebra, aptitude, reasoning, and coding.</li> <li>7. Understand, formulate and use quantitative models arising in social science, business and other contexts.</li> <li>8. Developed scientific outlook not only with respect to science subjects but also in all aspects related to life.</li> <li>9. Students will establish themselves as effective professionals by solving real problems through the use of computer science knowledge and with attention to team work, effective communication, critical thinking and problem-solving skills</li> <li>10. Students will develop professional skills that prepare them for</li> </ol>

	immediate employment and life-long learning in their related fields.
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**Program Specific Outcomes of B.Sc.**

<b>NAME OF THE PROGRAM</b>	<b>PROGRAM SPECIFIC OUTCOMES</b>
<b>B.Sc. with PHYSICS</b>	<ol style="list-style-type: none"> <li>1. Educating students in the core of physics including substantial practical &amp; experimental physics, while enabling students to train in both the theoretical &amp; practical aspects.</li> <li>2. Providing high quality education in physics within an environment committed to excellence in both teaching &amp; research.</li> <li>3. Constructing &amp; tackling problems of day to day life by correlating them with appropriate physical principles.</li> <li>4. Usage of mathematics in physics equations to describe interpreting results &amp; critically comparing them with experiment &amp; observations.</li> </ol>
<b>B.Sc. with CHEMISTRY</b>	<ol style="list-style-type: none"> <li>1. The Chemistry temperament among young students will be devolved to design and carry out scientific experiments and record accurately the results and analyze the achievements.</li> <li>2. Students will be able to explore new areas of research in both chemistry and allied fields of science and technology.</li> <li>3. Career opportunities for Chemistry Aspirants in Industries are: Analytical Chemist, Biotechnologist, Chemical Engineer, Healthcare scientist, clinical biochemistry, Forensic Scientist, Nanotechnologist, Pharmacologist Scientist, Scientific Toxicologist.</li> <li>4. Professional Opportunities for Chemistry Aspirants are: Civil Service fast Streamer, Environmental Consultant, Higher Education Lecturer,</li> </ol>

	Management Consultant, Nuclear Engineer, Patent Attorney, Radiation Protection, Practitioner
<b>B.Sc. with MATHEMATICS</b>	<ol style="list-style-type: none"> <li>1. Helps students to solve the problems in Physics, Chemistry and Computer Science</li> <li>2. Students are able to formulate and develop mathematical arguments in a logical manner</li> <li>3. Demonstrate basic analytical skills in algebra, aptitude, reasoning, and coding.</li> <li>4. Apply the underlying unifying structures of mathematics (i.e. sets, relations and functions, logical structure) and the relationships among them</li> </ol>
<b>B.Sc. with BOTANY</b>	<ol style="list-style-type: none"> <li>1. Understand the nature and basic concepts of Embryology, Plant Physiology and Biochemistry.</li> <li>2. Learn about the different characteristic features of Cryptogams namely Algae, Fungi, Bryophytes, Pteridophytes Gymnosperms, and Angiosperms. Understand the Pale Botany, Plant Taxonomy, Economic and Medicinal value of plants.</li> <li>3. Analyze the relationship between the plant and environment, Phytogeography, Conservation Of natural resources and Structure of ecosystem.</li> <li>4. Understand the Cell biology, Structure and function of Chromosomes, Genetics, Organic Evolution, Molecular Biology, Nucleic Acids, Gene Expression, Bioinformatics, Immunology, Biotechnology and Genetic Engineering.</li> </ol>
<b>B.Sc. with ZOOLOGY</b>	<ol style="list-style-type: none"> <li>1. Learn Analytical skills.</li> <li>2. Acquire jobs in different sectors such as schools, Government offices, (Agriculture, Horticulture, Apiculture...etc.)</li> <li>3. Pursue post-graduation degree in Zoology, Marine biology, Forestry</li> </ol>

	<p>and sericulture.</p> <ol style="list-style-type: none"> <li>4. Prepare and face the competitive examinations such as IFS, UPSC, KPSC, Railway, and IBPS.</li> <li>5. Start own entrepreneurship.</li> </ol>
<b>B.Sc. with CS</b>	<ol style="list-style-type: none"> <li>1. The ability to understand, analyze and develop computer programs in the areas related to algorithms, system software, multimedia, web design, application program, database, graphics and networking for efficient design of computer-based systems of varying complexity.</li> <li>2. Ability to provide socially acceptable technical solutions to complex computer science engineering problems with the application of modern and appropriate techniques for sustainable development relevant to professional engineering practice.</li> </ol>
<b>INDIAN CONSTITUTION for (BA B.Sc.&amp; BCOM1<sup>st</sup> Sem)</b>	<ol style="list-style-type: none"> <li>1. By studying Indian constitution paper, the students acquire good knowledge of fundamental rights &amp; duties of citizens, structure and functions of the central and state government, judiciary, legislature and autonomous body like Election Commission.</li> <li>2. This paper promotes the awareness of the rights and suggest the mechanism to safeguard their rights.</li> <li>3. It also contributes to build discipline in the society</li> <li>4. It also gives the knowledge and strength to face the society and people.</li> </ol>
<b>ENVIRONMENTAL STUDIES &amp; HUMAN RIGHTS for (BA B.Sc. &amp; BCOM 2<sup>nd</sup> Sem)</b>	<ol style="list-style-type: none"> <li>1. By studying EVS the students will develop knowledge, skills, commitment to work individually and collectively towards solutions of current problems and prevention.</li> <li>2. It brings awareness about surrounding nature through live experiences on various aspects of the things like animals, plants, food, water etc.</li> <li>3. By studying Human rights, the students get the capacity to identify</li> </ol>

	<p>issues&amp; problems relating to the realization of human rights.</p> <ol style="list-style-type: none"> <li>4. It strengthens the ability to contribute to the resolution of human rights issues &amp; problems.</li> <li>5. It also develops investigative &amp; analytical skills.</li> <li>6. Students will be able to work independently &amp; carry out a professional &amp; original work in the field of human rights, in NGO'S, International organization, Ministries &amp; state agencies that address human rights.</li> </ol>
<p style="text-align: center;"><b>PERSONALITY DEVELOPMENT &amp; COMMUNICATION SKILLS</b> (BA B.Sc. BCom 3<sup>rd</sup> Sem)</p>	<ol style="list-style-type: none"> <li>1. Students attitude towards life changes as they learn how to behave themselves and treat people.</li> <li>2. Students learn importance of dressing sense in life and are able to be disciplined at workplace.</li> <li>3. Students can establish command over language by improving their listening, speaking, reading and writing skills</li> <li>4. Improving of communication skills help them to pursue their career in MNCs.</li> <li>5. Students learn basics of leaderships and can inspire generations by becoming leaders</li> </ol>
<p style="text-align: center;"><b>COMPUTER APPLICATION</b> for (BA &amp; B.Sc. 4<sup>th</sup> Sem)</p>	<ol style="list-style-type: none"> <li>1. The ability to understand, analyze the computer programs in the areas related to system software, multimedia, Web application program, database, networking for efficient design of computer-based systems of varying complexity. PSO2</li> <li>2. Ability to provide socially acceptable technical solutions to complex computer science engineering problems with the application of modern Technologies.</li> </ol>
	<ol style="list-style-type: none"> <li>1. After reading literature students can be emotive and creative to lead life. They can twist and turn the flexibility of language and make</li> </ol>

<p><b>BASIC ENGLISH, HINDI, KANNADA AND MARATHI For (BA B.Sc.&amp; BCOM)</b></p>	<p>their writing fully filled with emotion and feelings.</p> <ol style="list-style-type: none"> <li>2. After reading various subjects students can earn command over the subjects of their choice.</li> <li>3. Subject knowledge they earn helps them to pursue career in the field of education, translation, freelancing, management, creative writing, editing, banking, publication, and journalism.</li> <li>4. Languages help the students to develop their LSRW Skills.</li> <li>5. Languages enhance the Vocabulary.</li> <li>6. Students will learn the art of using Spoken Language into Literary Language effectively &amp; systematically.</li> <li>7. Help the Students to develop their Communication Skills.</li> <li>8. Students learn to correlate Science with Literature.</li> <li>9. Socio scientific approach through literature enables to move forward from Local to Global.</li> <li>10. Imbibe moral and human values through the study of language.</li> </ol>
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**COURSE OUTCOMES OF B.SC. PHYSICS**

Semester	Course Code & Name	OUTCOMES	
<b>B.Sc.I Semester</b>	A350 MECHANICS AND THEORY OF RELATIVITY	CO1	Learned conservation laws of energy and linear momentum
		CO2	Derivation for Kepler's Second and Third law. To estimate angular velocity, moment of inertia & it helps for launching the Satellites.
		CO3	To determine young's modulus for different bodies. Modulus of elasticity.
		CO4	Inertial and non-inertial frame of references and Einstein's mass energy relation.
<b>B.Sc.II</b>	B350 ELECTRICITY	CO1	Scalar and vector products. Gauss Divergence theorem and stokes theorem. Derivation of Maxwell's equations

<b>Semester</b>	AND MAGNETISM		in differential form
		CO2	Derivation of Thevenin's and Norton's theorem & Superposition theorem. Theory of growth & Decay of current in RL circuit.
		CO3	Statement of Biot Savart's law. Principle, construction & theory of Helmholtz Galvanometer. concept of series resonance and parallel resonance.
		CO4	Theory of Ballistic Galvanometer. Derivation for relation between D,E and Boundary conditions for E & D.
<b>B.Sc.-III Semester</b>	C350 GEOMETRICAL OPTICS & ELECTRICITY	CO1	Used in variety of technology & everyday objects including mirrors, lenses, telescope's & microscopes.
		CO2	Study of Aberration to reduces the blurred images of telescope, lenses etc. & to study charged particles in uniform motion.
		CO3	Used in determination of dielectric constants of a solid.
		CO4	To determine time constant of RL & RC circuit.
		CO5	Understand the relevance of Ballistic Galvanometers, earth inductor & CRO.
<b>B.Sc.-IV Semester</b>	D350 PHYSICAL OPTICS & ELECTRICITY	CO1	Used to determine radius of curvature of lenses.
		CO2	It helps to study Zone plate, crystal structure, holography & to determine wavelength of light.
		CO3	Used to reduce the glare of head lights of the cars & to prepare polarized glasses.
		CO4	AC used for power distribution, home appliances, Industry transportation, business & production of electricity.
		CO5	Uses in cooling devices, conversion of temperature, to determine thermo power & thermo emf.

<b>B.Sc.-V Semester( Paper-I)</b>	E420 CLASSICAL MECHANICS, ELECTRONIC S & RELATIVITY	CO1	Conservation laws of energy and linear and angular momentum and apply them to solve problems.
		CO2	Study about nanophysics and its application in day today life.
		CO3	Fundamental ideas of special theory of relativity such as length contraction and time dilation and mass –energy invariance
		CO4	Learn about the Networks theorem & Power supplies – Rectifiers, filters, Zener Diode & Bridge rectifiers.
		CO5	study about transistors which are used in military of high-power radio frequency, cellular phones, computers, microprocessors & oscillators.
<b>B.Sc.-V Semester (Paper-II)</b>	E430 QUANTUM MECHANICS & SPECTROSCO PY	CO1	To become familiar with Blackbody radiation, Ultraviolet catastrophe, Photoelectric effect and Compton Effect and hence be aware how quantum theory emerged.
		CO2	To find solution to Schrödinger's equation for many systems such as particle in a box, Hydrogen Atom and familiarize with different quantum numbers.
		CO3	They will learn about atomic & molecular spectra, lasers & Raman Effect. Applications of spectra's & lasers were studied.
		CO4	In spectra they will learn about the different spectra's & molecular structures.
		CO5	It helps in the development of mathematical methods suitable for applications & formulation of physical theories.
<b>B.Sc.-VI</b>	F420 SOLID STATE PHYSICS, NUCLEAR	CO1	Have a clear picture of crystal structures and a clear understanding about x-ray diffraction.
		CO2	Expected to gain knowledge of superconductivity, its

<b>Semester (Paper-I)</b>	PHYSICS, ENERGY SOURCES, DIGITAL ELECTRONIS & SPECIAL MATERIALS		underlying principles and its applications.
		CO3	Gain a clear picture of nuclear composition, various nuclear models & different type of lasers.
		CO4	Physical principle of conversion of solar energy into heat energy, solar energy harvesting devices like solar cells, solar cookers, solar greenhouses etc.
		CO5	They will study about the gates & special materials. They are used in digital electronic components, clocks etc.
<b>B.Sc.-VI Semester (Paper-II)</b>	F430 INTEGRAL TRANSFORM S, OPTOELECTR ONICS, COMMUNICA TION, PROGRAMMI NG & INTEGRATED ELECTRONIC S	CO1	To study Fourier & Laplace transforms required in solving applied physics.
		CO2	Diodes like LEDS, Photodiodes, laser diodes are to be studied & applications of optical fibers in day to day life are studied.
		CO3	Learn about types of waves & AM_FM modulation & demodulations were also studied.
		CO4	Here learn about the basic computer programming & C language required in physics & general purpose.
		CO5	They will study about multivibrators & integrated circuits along with Op Amp & their applications in electronics equipment's.

**COURSE OUTCOMES OF B.SC WITH CHEMISTRY SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>B.Sc.- I</b>	<b>44024/A0240 (SQL):</b>	CO1	The new concept of atomic structure emerging from Bohr model of an atom to quantum mechanics and distribution of electrons in various elements.

<b>Semester</b>	<b>Chemistry-01</b>	<b>CO 2</b>	This course will provide insight into some of the fundamental concept and principles that are very essential in the study of chemical bonding molecular structures of various elements through VB theory and MO theory.
		<b>CO 3</b>	Students are focused to understand the fundamentals of organic chemistry consisting of mechanism, structure and shape of organic molecules. Chemical behavior of alkenes and dienes are dealt with specific examples.
		<b>CO 4</b>	Students are familiarized to understand the concept purifications of organic solids and liquids using modern technology like chromatography and distillation methods. The new concept of Stereochemistry enables the students to understand the three-dimensional view of organic molecules and optical and geometrical phenomenon.
		<b>CO 5</b>	It will develop the practical skills among the students for volumetric estimations.
<b>B.Sc.- II Semester</b>	<b>44024/B0240 (SQL): CHEMISTRY -02</b>	<b>CO 1</b>	Students are exposed to third law of Thermodynamics and Joule Thomson's coefficient for ideal gas.
		<b>CO 2</b>	The concepts will enable the students to understand the concept of ionic equilibria and the relation between $K_p$ , $K_c$ and $K_x$ for reaction involving ideal gas.
		<b>CO 3</b>	Students are made familiar with UV – Spectroscopy of Organic molecules and Woodward and Fieser rules. $S_N1$ , $S_N2$ and $S_Ni$ reactions of aryl and alkyl halides involving the name reaction like William ether synthesis and Benzyne mechanisms were discussed
		<b>CO 4</b>	The new concept of certain name reaction and mechanism are dealt with reference to Aldehydes, Ketones, Carboxylic acids, Ethers and Epoxides.
		<b>CO 5</b>	Students are made to develop practical skills of identifying

			organic compounds by qualitative analysis.
<b>B.Sc.- III Semester</b>	<b>35324/C 240: CHEMISTRY -03</b>	<b>CO 1</b>	The students are advised to learn steps involved in metallurgical process.
		<b>CO 2</b>	The students are imparted regarding orientation of functional groups and understand the reaction mechanism of organic molecules.
		<b>CO 3</b>	Students are exposed to fundamentals and applications of IR spectroscopy and new concept of entropy.
		<b>CO 4</b>	Students are focused to new experiments like Surface tension, Viscosity, Kinetics, Adsorption and Ebullioscopy.
<b>B.Sc.-IV Semester</b>	<b>42424/D 240: CHEMISTRY -04</b>	<b>CO 1</b>	To understand the general characteristics of d and f block elements, thorough knowledge of Bioinorganic Chemistry, Environmental Chemistry and Water pollution.
		<b>CO 2</b>	In order to familiarize the students about principles of electrochemistry and its applications, the new concepts like II order kinetics, half-life period, adsorption of solute are highlighted.
		<b>CO 3</b>	The practical skills of qualitative analysis among the students are developed for separation of cations and anions from binary inorganic mixtures.
<b>B.Sc.- V Semester P-I</b>	<b>35525/E 250: CHEMISTRY- P-I</b>	<b>CO 1</b>	This course will provide an insight into some of the fundamental concepts of coordination chemistry and gravimetric analysis.
		<b>CO 2</b>	Students are exposed to a new method of synthesis using a green chemistry to understand the isolation, constitution, medicinal importance of natural products.
		<b>CO 3</b>	To study and understand the applications of microwave and vibrational spectroscopy, there is an exposition to a new concept of phase rule.
		<b>CO 4</b>	The practical skills are developed among the student

			community for preparation and purification of organic compounds.
<b>B.Sc.- V Semester P-II</b>	<b>35526/E 260: CHEMISTRY -P-II</b>	<b>CO 1</b>	Students are exposed to understand about industrial methods of preparations and their applications of alloys, cements, pigments, abrasives and glasses.
		<b>CO 2</b>	This will impart the knowledge of natural products and understand the importance of mass spectroscopy.
		<b>CO 3</b>	It provides an insight into ionic equilibriums and electrical properties of ions in solutions.
<b>B.Sc.- VI Semester P-I</b>	<b>35625/F 250: CHEMISTRY -P-I</b>	<b>CO 1</b>	Students will learn the reaction mechanisms of metal complexes and the elucidation of the structures using various spectroscopic methods.
		<b>CO 2</b>	Students are exposed to natural products like: Carbohydrates, Vitamins, Hormones, Amino acids, Peptides, Proteins and Terpenoids.
		<b>CO 3</b>	The knowledge of UV-spectroscopy is imparted to students to understand the electronic transitions of organic molecules.
		<b>CO 4</b>	The students will get skills in estimations of organic compounds and also are exposed to determination of intensity of color of different complexes by calorimeter.
<b>B.Sc.- VI Semester P-II</b>	<b>35625/F 260: CHEMISTRY -P-II</b>	<b>CO 1</b>	Students are adequately exposed to new methods of instrumentations in chemistry.
		<b>CO 2</b>	The knowledge of the new concept of chemotherapy and relevant applications for day today lifecare imparted.
		<b>CO 3</b>	Enabling the students about various methods employed for construction and working of standard cell and its applications.
		<b>CO 4</b>	The students are made to learn gravimetric estimations and are also exposed to attend an industrial study tour to excel their practical skills.

**COURSE OUTCOMES OF B.SC WITH MATHEMATICS SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>OUTCOMES</b>		
<b>B.Sc.- I Semester (CBCS)</b>	MATDSCT 1.1 Algebra -I and Calculus -I	CO1	Students gain the knowledge of finding rank of any type of matrix using different methods, how to solve problems corresponding to business and economics by using matrices and determinants	
		CO2	Know applicability of real numbers in other subjects.	
		CO3	Able to know what type of functions are continuous or discontinuous curves, geometrical meaning of continuity and differentiability. Applications of L'Hospital Rule in evaluating limits.	
		CO4	To find higher order derivatives, nth derivative of product and its application in getting differential equation of nth order.	
		CO5	Roll's, Lagrange's and Cauchy's Theorem. Series expansion of functions, use of Taylor's Theorem series expansion.	
	MATDSCP 1.1	CO1	Using SCI Lab, students can run program for operations of Matrices, Rank of Matrix and Inverse of Matrix, etc.	
		CO2	Using Maxima, students can run program for nth order derivatives and expansions.	
	<b>B.Sc.- II Semester</b>	MATDSCT 1.2 CALCULUS	CO1	Able to find differentiation of polar curves, angle between two polar curves and pedal equation for all type of curves.
			CO2	Able to determine formula for curvature, evaluate and application of curvature in construction of lenses.

<b>(CBCS)</b>	-II AND 3-DIMENSIONAL GEOMETRY		Concavity and convexity and points of inflexion.
		CO3	Able to find limits, continuity of functions of two variables. Partial derivatives, higher order partial derivatives, total derivatives and total differentials, Homogeneous functions, Euler's theorem on homogeneous functions.
		CO4	Recognize to determine given equation represents sphere, Cone and Cylinder and gain the knowledge properties of these 3-D figures.
	MATDSCP 1.2 PRACTICAL'S	CO1	Able to write program for given equation
		CO2	Students are able to trace the curves using program.
<b>B.Sc.-III Semester</b>	C330-LOGIC AND REAL ANALYSIS	CO1	Able to test the truth values of given statement
		CO2	Know continuity & differentiability of functions two variables, Jacobians, LaGrange's and Taylor's Theorem for two variables.
		CO3	Test convergent and divergent of Sequence.
	C340-GROUP-I, INTEGRAL CALCULUS AND DIFFERENTIAL EQUATION I	CO1	Find number subgroups, generators for a group, applications of symmetric groups in Physics.
		CO2	Find arc length of given curve, area under given curve and volume and surface area of given solid by using integration.
<b>B.Sc.-IV Semester</b>	D330-VECTOR CALCULUS AND INFINITE SERIES	CO1	Find and interpret the gradient curl, divergence for a function at a given point and rotational, irrotational and solenoidal vector.
		CO2	Test convergence, divergence of infinite series by using different tests and applications of series in business and physics.

		CO3	Verify the given series is convergent or divergent by using different test.
	D340- GROU P II, FOURI ER SERIES AND DIFFER ENTI AL EQUATI ON II	CO1	Define normal subgroups, quotient groups and index of a subgroup homomorphism kernel of a homomorphism and isomorphism.
		CO2	Find Fourier series expansions for given functions. Find Cosine and Sine series expansions for given functions.
		CO3	Compute all the solutions of second and higher order linear differential equations with constant coefficients, linear equations with variable coefficients.
<b>B.Sc.-V Semester</b>	E370-REAL ANALYSIS	CO1	Evaluate given definite integral by Riemann integration b Beta Gamma function and differentiation under integral sign easily
		CO2	Test convergence and divergence of given improper integral by using different tests.
		CO3	Evaluate multiple integrals and area, surface area and volumes by multiple integrals.
	E380- NUMERIC AL ANALYSIS	CO1	Define Basic concepts of operators $\nabla$ , $\Delta$ and $E$ , solve problems using Newton forward formula and Newton backward formula.
		CO2	Derive Gauss's formula and Stirling formula using Newton forward formula and Newton backward formula.
		CO3	Solve polynomial equations by using different numerical methods
	E390- DYNAMICS AND	CO1	Define Projectile, impulse, impact and laws of impact, the path of a projectile is a parabola.
		CO2	Find the direct and oblique impact of smooth elastic

	CALCULUS OF VARIATION		spheres.
		CO3	Find calculus of variation for functional and maximum and infimum surface required by given close curve. Geodesic on plane, sphere, cylinder etc.
<b>B.Sc.-VI Semester</b>	F370- DIFFERENTIAL EQUATIONS	CO1	Solve simultaneous linear equations with constant coefficients and total differential equations.
		CO2	Find the solution of First order partial differential equations for some standard types.
		CO3	Find solution of differential equations by series solution using different methods
	F380- COMPLEX ANALYSIS AND RING THEORY	CO1	Understand the significance Cauchy-Riemann equations., complex integration.
		CO2	Concept of Singularities and poles and using them in solving contour integration
		CO3	Define rings, zero divisors of a ring, integral domain, field and prove theorems.
	F390- TOPOLOGY AND LAPLACE TRANSFORM	CO1	Define topology, topological properties of a set.
		CO2	Define of Base and sub-base, subspace, T1 and T2space.
		CO3	Define Laplace transform, properties, find L. T. of standard basic functions.
		CO4	Find Inverse LT, solving Differential equation by LT and applications

**COURSE OUTCOMES OF B.SC. WITH BOTANY SUBJECT**

Semester	Course Code and Name	Outcomes	
<b>B.Sc. - I Semester</b>	BOTDSCT 1.1	CO1	Know the life cycle pattern, and useful activities of Algae and classification of Fungi.
		CO2	Know the scope and importance of plant pathology.

		CO3	Understand the thallus structure, and reproduction of Bryophytes.
		CO4	Understand the morphological diversity of Pteridophytes and Gymnosperms.
		CO5	Introduction of Paleobotany.
		CO6	Understand diversity among the plants
<b>B.Sc. II Semester</b>	B230 PLANT PHYSIOLOG Y AND BIOCHEMIS TRY	CO1	Learn about the requirement of water and way of absorption of water in plants.
		CO2	Understand the process of photosynthesis in higher plants with particular emphasis on light and dark reactions, C <sub>3</sub> and C <sub>4</sub> pathways.
		CO3	Understand the plant movements.
		CO4	Learn about the various methods of carbohydrate synthesis.
<b>B.Sc. III Semester</b>	C230 DIVERSITY OF CRYPTOGA MS	CO1	Know the life cycle pattern, and useful activities of Algae and classification of fungi.
		CO2	Know the scope and importance of plant pathology.
		CO3	Understand the thallus structure, and reproduction of Bryophytes.
		CO4	Understand the morphological diversity of Pteridophytes and Gymnosperms.
		CO5	Introduction of Paleobotany.
<b>B.Sc. IV Semester</b>	D230 DIVERSITY OF ANGIOSPER MS & THEIR SYSTEMATI C,	CO1	Understand the study of stem and its modification, and phyllotaxy.
		CO2	Learn about the botanical nomenclature, classification of Angiosperms.
		CO3	Understand the key characters of various families.

	ECONOMIC, MEDICINAL BOTANY	CO4	Gain knowledge about various plants of economic uses.
<b>B.Sc. V Semester</b>	E230 PLANT BREEDING, TISSUE CULTURE AND HORTICULT URAL PRACTICES	CO1	Understand the principle and basic protocols for Plant Tissue Culture.
		CO2	Understand the science of plant breeding.
		CO3	Learn about the nursery management and its importance.
		CO4	Gain the knowledge about greenhouse technology.
<b>B.Sc. V Semester</b>	E240 ECOLOGY, ENVIRONM ENTAL BIOLOGY AND PHYTOGEO GRAPHY	CO1	Know the relationship between plant and environment.
		CO2	Learn about conservation of biodiversity, Non-conventional Energy and Pollution.
		CO3	Discover botanical regions of India and vegetation types of Karnataka.
		CO4	Understand Bioremediation, Global warming and climate change.
		CO5	Learn about the conservation of natural resources and methods of effluent treatment of Industrial waste water.
<b>B.Sc. VI Semester</b>	F230 CYTOLOGY, GENETICS & EVOLUTION	CO1	Understand Cell wall, Plasma membrane, Cell organelles and cell division.
		CO2	The eukaryotic cell cycle, mitotic and meiotic cell division.
		CO3	Mendelian and Neo-Mendelian genetics.
		CO4	To understand the different types of genetic interaction, incomplete dominance, co dominance, inter allelic genetic interactions.
		CO5	Learn about the origin of life and modern concept of evolution.
<b>B.Sc. VI</b>	F240	CO1	Learn the scope and importance of molecular biology.

<b>Semester</b>	MOLECULAR BIOLOGY, BIOTECHNOLOGY, AND IMMUNOLOGY	CO2	Understand the biochemical nature of nucleic acids, experimental evidences to prove DNA as a genetic material.
		CO3	Understand the process of synthesis of proteins and role of genetic code in polypeptide formation.
		CO4	To know the biotechnology, and genetic engineering of plants.
		CO5	Understand the microbial genetic manipulation.

**COURSE OUTCOMES OF B.SC.WITH ZOOLOGY SUBJECT**

<b>Semester</b>	<b>Course Code and Name</b>	<b>Outcomes</b>	
<b>B.Sc. I Semester</b>	A 380 Non-Chordates	CO 1	To know the basic concepts
		CO 2	To know the details of microorganisms.
		CO 3	study of disease-causing organisms
<b>B.Sc. II Semester</b>	B 380 Chordates	CO 1	Understand the structure of chordate type animals.
		CO 2	Know the general aspects of Vertebrates.
		CO 3	Learn the anatomical & Physiological systems in all animals.
		CO 4	Learn the Economy from different Animals
<b>B.Sc.III Semester</b>	C 380 Animal Physiology, Biochemistry, DevlBiology	CO 1	Understand the knowledge of Anatomy & Physiological functioning's of the body.
		CO 2	know about development of the body from single cell Zygote.
		CO 3	Know chemistry of biomolecules in body.
		CO 4	Various disorders due to deficiency of vitamins
		CO 5	Know various means to control Human population.
		CO 1	Understand the Basic Unit of Life- Cell
		CO 2	Learning of Zoology is achieved through Classroom

<b>B.Sc.IV Semester</b>	D 380 Ethology, Histology, Cell Biology		teaching & in Laboratory Experiments.
		CO 3	Learn the Preparation of Permanent Slide methods.
		CO 4	Learning the Developmental stages through the slides of Animals.
<b>B.Sc. V Semester</b>	E461 Wild Life Conservation, Paleontology, Ecosystem Paper-I	CO 1	Understand the Characters of our Environment.
		CO 2	Students are exposed to the field to study the Different Habitats
		CO 3	Understand the Reasons for various Natural Calamities.
		CO 4	To impart the knowledge about wild life conservation.
		CO 5	To motivate the students to show concern to our environment & to protect it.
	E470 Genetics, Biostatistics, Biotechnology Paper-II	CO 1	Study the D.N.A related problems.
		CO 2	Understand the various theories involved in Genetics.
		CO 3	Biotechnology used in Animal Husbandry
		CO 4	Provide the knowledge of Human Genetic disorder, Production of Vaccination of Hepatitis-B
		CO 5	Culturing of cells & Tissues.
<b>B. Sc. VI Semester</b>	F461 Applied Zoology Paper-I	CO 1	The course will provide detailed information about the Entrepreneurship
		CO 2	Students will get skills in yield of crops by Vermicomposting
		CO 3	Imparts the Knowledge of increase of economy by various methods of Pearl Culture.
		CO 4	Know the Economic Importance of Apiculture- as Medicinal, cosmetics, Wax preparation.
		CO 5	Understand the Insect-Pest management.
	F470 Microbiology, Nanotechnology	CO 1	come out with the Knowledge of detection of Dreadful diseases as Cancer.
		CO 2	Study the Technical information in Biological science.
		CO 3	To develop the use of Instruments to detect various

	,Bioinformatics & Methods in Biology Paper-II		Diseases.
		CO 4	Improving the Quality of Life.
		CO 5	Enhancement of Human life towards Betterment & Longevity.

**COURSE OUTCOMES OF B.SC. WITH COMPUTER SCIENCE SUBJECT**

Semester	Course Code & Name	Outcomes	
<b>B.Sc.(CS) I Semester</b>	CPSDSCT 1.1 Digital Logic & Comp. Design	CO 2	Representation of numbers System and performing arithmetic operations.
		CO 3	Minimize the Boolean expression using Boolean algebra and design it using logic gates.
		CO 4	Analyze and design combinational circuit.
		CO 5	Design and develop sequential circuits.
<b>B.Sc.(CS) II Semester</b>	CPSDSCT2. 1 Programming in C	CO 1	Understanding the basics of computer its history and concept of input and output devices of Computers and how it works and recognize the basic terminology used in computer programming.
		CO 2	Ability to design algorithm and draw flow charts for a given problem.
		CO 3	Write, compile and debug programs in C language and use different data types for writing the programs. Design programs connecting decision structures, loops and functions.
		CO 4	Understanding Array concept and manipulation of strings

			and their functions.
		CO 5	Concepts of Structure and Union Error Handling and debugging.
<b>B.Sc.(CS) III Semester</b>	17B.Sc.CSC T31: Digital Logic and Computer Design	CO1	Understanding the basic principles of digital computers. Working of computer systems and its underlying principles.
		CO2	Representation of numbers System and performing arithmetic operations.
		CO3	Minimize the Boolean expression using Boolean algebra and design it using logic gates.
		CO4	Analyze and design combinational circuit.
		CO5	Design and develop sequential circuits.
<b>B.Sc.(CS) IV Semester</b>	17B.Sc.CST 41: Operating System Principles	CO1	To introduce the basic concepts and functions of Operating System.
		CO2	Understand the structure and functions of operating system
		CO3	Understand the various Operating system management strategies
		CO4	Understand the basics of Linux operating system
<b>B.Sc. (CS) V Semester</b>	17B.Sc.CSC T51: Relational Database Management System	CO1	Understand relational data base management system concepts.
		CO2	Ability to evaluate business information problem and find the requirements of a problem in terms of data.
		CO3	Ability to design the database schema with the use of appropriate data types for storage of data in database.
		CO4	Ability to create, manipulate, query the database tables

	17B.Sc.CST 53: Object Oriented Programmin g using Java	CO1	To provide comprehensive study on object-oriented paradigm and concepts. Efficiency in computer programming using Java.
		CO2	Understand the basic concepts of object orientation.
		CO3	Understand the syntax and semantics of JAVA
		CO4	Ability to program using object-oriented concept and Java Language.
<b>B.Sc.(CS) VI Semester</b>	14B.SC.CS CT61: Computer Networks (Paper – I)	CO1	Understand the concepts of computer networking basics, different components of computer networks, various protocols, modern technologies and their applications and OSI and TCP/IP layered models.
		CO2	Understand the fundamentals and basics of Physical layer, and will apply them in real time applications and understanding the data link layer concepts, design issues, and protocols.
		CO3	Gain core knowledge of Network layer routing protocols and IP addressing and different algorithm for routing packets.
		CO4	Transport layer elements, services, and protocols and internet protocols with world wide web concepts.
	14B.SC.CS CT63: Core Java (Paper – II)	CO1	To provide comprehensive study on object-oriented paradigm and concepts. Efficiency in computer programming using Java.
		CO2	Understand the basic concepts of object orientation.
		CO3	Understand the syntax and semantics of JAVA
		CO4	Ability to program using object-oriented concept and Java Language.

**COURSE OUTCOMES of INDIAN CONSTITUTION SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>BA BCOM B.SC. I Semester</b>	A980  Indian Constitution	CO 1	By studying Indian constitution paper, the students acquire good knowledge of fundamental rights & duties of citizens, structure and functions of the central and state government, judiciary, legislature and autonomous body like Election Commission.
		CO 2	This paper promotes the awareness of the rights and suggest the mechanism to safeguard their rights.
		CO 3	It also contributes to build discipline in the society.
		CO 4	It also gives the knowledge and strength to face the society and people.

**COURSE OUTCOMES of EVS& HUMAN RIGHTS SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>BA BCOM B.SC. II Semester</b>	B 960 Environmen tal Studies & Human Rights	CO 1	It is about learning the way we should live and how the sustainable strategies to protect the environment.
		CO 2	The EVS prepares students for careers as leaders in understanding & addressing complex environmental issues from a interdisciplinary perspective.
		CO 3	By studying Human rights, the students get the capacity to identify issues& problems relating to the realization of human rights.
		CO 4	It strengthens the ability to contribute to the resolution of human rights issues & problems.
		CO 5	It also develops investigative & analytical skills.

		CO 6	Students will be able to work independently & carry out a professional & original work in the field of human rights, in NGO'S,International organization,Ministries & state agencies that address human rights.
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**COURSE OUTCOMES of PDCS SUBJECT**

<b>Semester</b>	<b>Course Code &amp;Name</b>	<b>Outcomes</b>	
<b>BA BCOM B.SC. III Semester</b>	C971 Personality Development and Communication Skills	CO 1	Students' attitude towards life changes as they learn how to behave themselves and treat people.
		CO 2	Students learn importance of dressing sense in life and are able to be disciplined at workplace.
		CO 3	Students can establish command over language by improving their listening, speaking, reading and writing skills
		CO 4	Improving of communication skills help them to pursue their career in MNCs.
		CO 5	Students learn basics of leaderships and can inspire generations by becoming leaders.

**COURSE OUTCOMES of COMPUTER APPLICATION SUBJECT**

<b>Semester</b>	<b>Course Code &amp;Name</b>	<b>Outcomes</b>	
<b>BA BCOM B.SC. IV Semester</b>	Computer Application	CO 1	Understanding the basics of computer its history and concept of input and output devices of Computers, Number system and Computer codes, how it works and recognize the basic terminology used in computer programming
		CO 2	Understanding the Internal Structure of Processors and

			memories, disk and drivers.
		CO 3	Understanding the Software and its relationship with Hardware, Working of Operating System.
		CO 4	Understanding and Using Computer Networks, Websites, Browsers and Technology, Social Media (Mail), MIME.

**COURSE OUTCOMES of ENGLISH SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>B.Sc I Semester A011</b>	“Vibrant English”  B011	CO 1	Students’ attitude towards literature changes as they learn how to read and understand writings.
		CO 2	Students learn adequate skills to explain, summarize and precise writings of various types and lengths
		CO 3	Students can establish command over language by improving their listening, speaking, reading and writing skills.
<b>B.Sc II Semester</b>		CO 4	Students learn skills to pursue their career in mass communication and journalism, freelancing.
		CO 5	Students learn various cultures and traditions being followed in the world. Students learn techniques of translation.
<b>B.Sc III Semester</b>	“Eco English: Learning English through Environmental Issues” C011	CO 1	Students’ attitude towards environment changes as they learn how important it is to save nature.
<b>B.Sc IV Semester D011</b>		CO 2	Students learn adequate skills to explain, summarize and precise writings of various types and lengths
		CO 3	Students can establish command over language by improving their listening, speaking, reading and writing skills.
		CO 4	
		CO 5	Students learn skills to pursue their career in mass communication and journalism, freelancing etc.

		CO 1	Students learn various cultures and traditions being followed in the world.
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**COURSE OUTCOMES of HINDI SUBJECT**

<b>Semester</b>	<b>Course Code &amp;Name</b>	<b>Outcomes</b>	
<b>B.Sc. I Semester</b>		CO 1	Able to understand the stories and fictions to know about the society and culture.
		CO 2	Learn the proper usage of Grammar and Composition.
<b>B.Sc.II Semester</b>		CO 1	Able to understand different forms of Poetry and analyze them.
		CO 2	Learn to write essays on and do translation of scientific topics.
<b>B.Sc. III Semester</b>		CO1	Able to understand a short play.
		CO 2	Learn to do translation of scientific topics.
<b>B.Sc. IV Semester</b>		CO 1	Capable of understanding the forms of Prose like Travelogue, one act plays etc.
		CO 2	Learn to do translation of scientific topics.

**COURSE OUTCOMES OF KANNADA SUBJECT**

<b>Semester</b>	<b>Course Code &amp;Name</b>	<b>Outcomes</b>	
<b>B.Sc. I Semester (MIL Kannada)</b>	A020	CO 1	Develops the knowledge of literature
		CO 2	Scientific analyzing ability in traditional aspects.
		CO3	Scientific vocabulary develops.

B.Sc.II Semester (MIL Kannada)	B020	CO 1	Students Learn ethical values.
		CO 2	Understand the importance of folk literature
B.Sc. III Semester (MIL Kannada)	C020	CO1	Able to write science articles in Kannada
		CO 2	Helps to know co relation between science and literature.
B.Sc. IV Semester (MIL Kannada)	D020	CO 1	Able to write science fiction in Kannada
		CO 2	Multi-disciplinary study helps the students in personality development.

**COURSE OUTCOMES of MARATHI SUBJECT**

Semester	Course Code & Name	Outcomes	
B.Sc.I - Semester	B030 MIL- SHOURT STORY	CO 1	majority of Marathi novels deal with psychological aspects of human being which help the students in their grooming
		CO 2	The Marathi Literature Has Given us ideas About the good number of Autobiography Novels with social and cultural teams
		CO 3	Marathi literature has contributed world cinema with its many rich creations
		CO 4	students of Marathi literature and language are taught proof reading,reporting,etc. Which they can use as their professions in feature
		CO 5	Understanding the formal and informal language
B.Sc.II- Semester	B030 MIL- BOIGHRA	CO 1	majority of Marathi novels deal with psychological aspects of human being which help the students in their

	PHY		grooming
		CO 2	The Marathi Literature Has Given us ideas About the good number of Autobiography Novels with social and cultural teams
		CO 3	Marathi literature has contributed world cinema with its many rich creations.
		CO 4	students of Marathi literature and language are taught proof reading,reporting,etc. which they can use as
		CO 5	understanding the formal and informal language
<b>B.Sc.III- Semester</b>	D030 MIL- NOVEL	CO 1	majority of Marathi novels deal with psychological aspects of human being which help the students in their grooming
		CO 2	the Marathi literature has given us ideas about the good number of novels with social and cultural teams
		CO 3	Marathi literature has contributed world cinema with its many rich creations
		CO 4	students of Marathi literature and language are taught proof reading,reporting etc. which they can use as their professions in future
		CO 5	understanding the formal and informal language
<b>B.Sc.IV - Semester</b>	D030 MIL - SHOURT STORY	CO 1	Understanding the Interrelation Between Literature and Society
		CO 2	Explaining the Nature of Language and Literature
		CO 3	Obtaining the Skills of Literary Criticism
		CO 4	Imbuing the Essay Writing Skills
		CO 5	Illustrating the Nature of Literary Forms Like One-Act-Play, Travelogue and Short Story

**COURSE OUTCOMES of URDU SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>B.Sc.I Semester</b>	ZaukAdab A070	CO 1	Describe the prose or poem related aspects.
		CO 2	Identify the importance of translation of English and other languages to Urdu.
<b>B.Sc.II Semester</b>	Jadid Science B070	CO 1	Describe the prose or poem related aspects.
		CO 2	Identify the importance of translation of English and other languages to Urdu.
<b>B.Sc.III Semester</b>	Karavane Adab CO70	CO 1	Describe the prose or poem related aspects.
		CO 2	Identify the importance of translation of English and other languages to Urdu.
<b>B.Sc.IV Semester</b>	Jadidilm Science DO70	CO 1	Describe the prose or poem related aspects.
		CO 2	Identify the importance of translation of English and other languages to Urdu.

**Program Outcomes of The Commerce Faculty**

<b>NAME OF THE PROGRAM</b>	<b>PROGRAM OUTCOMES</b>
<b>Bachelor of Commerce</b>	<p><b>After completing three years program in Bachelors of Commerce, The students could achieve the following program outcomes</b></p> <ol style="list-style-type: none"> <li>1. After completing graduation students gain a thorough knowledge in the various aspects of business, trade and commerce.</li> <li>2. Students are eligible for appearing for various competitive examinations like Civil services examinations, Combined Defense Services examinations, KPSC, IBPS, Indian Railway Board or entering in to the government services.</li> <li>3. Students apply the knowledge of mathematics, accounting, management and computer to the solution of complex accounting and</li> </ol>

	<p>management problems.</p> <ol style="list-style-type: none"> <li>4. Students apply ethical principles and commit to professional integrity, work responsibilities and norms of accounting and practices.</li> <li>5. Students exercise Professional skills, values, team spirit, and high leadership and to accept the challenges in the Industry and Academics.</li> </ol>
<b>NAME OF THE PROGRAM</b>	<b>PROGRAM SPECIFIC OUTCOMES</b>
<b>Bachelor of Commerce</b>	<p>The students could possess the knowledge, skills and attitudes during their B.com degree course. By virtue of the training and learning, they could become eligible job hunters in government and private sectors. Even they could become successful businessmen or self-employed in their career.</p> <ol style="list-style-type: none"> <li>1. An inclination towards lifelong learning and acquiring contemporary knowledge.</li> <li>2. Students have a greater number of alternatives to pursue professional and traditional courses such as CA, CS, CWA, CMA, MBA, M. Com, B.Ed. etc. for academic progressions.</li> <li>3. Students will be able to pursue their career in higher education, advance research and career specific programs in the field of commerce and finance.</li> <li>4. Students will be able to get employment opportunities in functional areas like taxation, accounting, auditing, banking, BPOs, KPOs, insurance etc.</li> <li>5. Students will acquire managerial skill like communication, decision making, problem solving etc in day to day business affairs.</li> <li>6. Students will acquire theoretical and practical knowledge for performing various business activities.</li> <li>7. Take independent decisions in economic and social aspects of life.</li> <li>8. Acquire jobs in different sectors such as banking, industry, insurance companies, defense, CSO, NSSO, planning department etc.</li> <li>9. Pursue post-graduation degree such as MBA, MSW and law degree.</li> <li>10. Start own entrepreneurship.</li> </ol>

**COURSE OUTCOMES of COMMERCE SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>B.COM I Sem.</b>	A210 Financial Accounting-I	CO1	Students will acquire knowledge on the process of conversion of single-entry system into double entry system
		CO2	Students are able to understand the preparation of final accounts of professionals
		CO3	Students are able to evaluate the performance of various departments
		CO4	It helps students to acquire conceptual knowledge of financial accounting and to impart skills for recording various kinds of business transactions.
		CO5	Acquired knowledge on farming activities.
<b>B.COM I Sem.</b>	A250 Business Environment	CO1	Explains the constitution of business environment and outline how a business operates in a business environment.
		CO2	Enumerates the working and impact of economic environment on business.
		CO3	Explains the role of government and impact of legislations on business operations.
		CO4	It enables the students to understand the socio-cultural factors influence on business decisions.
		CO5	Students are able to understand the impact of technology on economy, society and business.
<b>B.COM I Sem.</b>	A230 Secretarial Practice	CO1	Acquire knowledge and develop understanding of the necessary framework of companies with reference to various provisions of Company Act-2013.
		CO2	Understanding the appointment and removal of company secretary, duties and responsibilities of company secretary.
			Knowledge on appointment and removal of, duties and

		CO3	responsibilities of board of directors.
		CO4	Awareness about the management of company.
		CO5	Better understanding of types of meetings, necessary requirements to hold a board meeting.
<b>B.COM</b> <b>II Sem.</b>	B210 Financial Accounting-II	CO1	Students are able to understand how to ascertain profit or loss of consignment and branch accounts
		CO2	It helps to understand the knowledge of Limited Liability Partnership.
		CO3	It helps students to acquire conceptual knowledge of human resource accounting
		CO4	It helps students to acquire conceptual knowledge on hire purchase and installment system.
<b>B.COM</b> <b>II Sem.</b>	B230 Marketing Management	CO1	Understand the important marketing concepts and various types of market.
		CO2	Knowledge on product and its classifications and their marketing, market characteristics, agricultural marketing.
		CO3	Analysis of market segmentation, process and models of consumer behavior, types of brands.
		CO4	Enumerates process of new product development, product life cycle, pricing policies and strategies.
		CO5	Classification of channels of distribution and role of promotion and promotion mix.
<b>B.COM</b> <b>II Sem.</b>	B250 Accounting Theory	CO1	Better understanding of basic concepts of accounting theory.
		CO2	Acquire knowledge on Classifications of accounting theory.
		CO3	Students acquire knowledge of solving accounting theory.
		CO4	Students are able to understand about generally accepted accounting principles.
		CO5	Students understand different dimensions of National and

			International Accounting Standards.
<b>B.COM</b> <b>II Sem.</b>	B260 Computer Applications in Business I	CO1	Students acquaint knowledge about basics of computer
		CO2	To learn different communication mechanisms and basics of networking
		CO3	To understand the concept of operating system
		CO4	To learn Microsoft word processing software.
		CO5	To learn Microsoft PowerPoint.
<b>B.COM</b> <b>III Sem.</b>	C210 Retail Management	CO1	Understand the concept of retailing and retail management.
		CO2	Acquire the knowledge about different formats of organized and unorganized retailing.
		CO3	Provides clear information about pricing strategies used by retailers.
		CO4	Understand the ways that retailer use to interact with customers.
		CO5	Understands the concepts of FDI in retailing, franchising, licensing Etc.
		CO 6	Acquire knowledge about segmentation in retail marketing.
<b>B.COM</b> <b>III Sem.</b>	C220 Principles of Entrepreneurship Development	CO1	Basic understanding of entrepreneur, entrepreneurship and entrepreneurship development, Attractions and challenges of an entrepreneur.
		CO2	Provides an insight into classification of modern industries.
		CO3	Better understanding of women entrepreneurship, charms and problems of women entrepreneurship, organizational framework for women entrepreneurs
		CO4	Understanding of role of creativity and innovation in entrepreneurship.
		CO5	Enables the students to understand the importance and process of problem solving.
		CO1	Understand about valuation of goodwill and shares.

<b>B.COM</b> <b>III Sem.</b>	C230 Corporate Accounting - I	CO2	It helps the students in preparation of Bank accounts.
		CO3	Acquire knowledge about preparation of final accounts of company.
		CO4	Understand the accounting treatment for valuation of goodwill & shares.
		CO5	It enables the students the process of liquidation of company.
<b>B.COM</b> <b>III Sem.</b>	C240 Banking Law & Practice	CO1	Understand and aware about the process and functions of banking.
		CO2	Students are able to understand relationship between bankers and customers.
		CO3	Provides a deep knowledge about negotiable instruments in particular cheques
		CO4	Students are able to understand the opening and operating of various types of accounts.
		CO5	Grasp about E-Banking and internet banking in detail.
<b>B.COM</b> <b>III Sem.</b>	C260 Business Statistics- I	CO1	Understand Meaning and concepts of Statistics.
		CO2	Different methods of presentation of Statistical data.
		CO3	Classification of different measures of dispersion.
		CO4	Better understanding of basic terminologies and applications of probability and expectations.
		CO5	Students are able to learn the concept of time series and calculation of trend values.
<b>B.COM</b> <b>III Sem.</b>	C250 Commercial Arithmetic- I	CO1	Understand the laws of indices and application of common logarithm
		CO2	Understand the relation between ratio and proportion
		CO3	Acquire the knowledge on commission, brokerage and discount
		CO4	Computation of problems on insurance
		CO5	Determination problems on partnership

<b>B.COM</b> <b>III Sem.</b>	C280 Computer Application in Business- II	CO1	To understand the basics of MS-Excel
		CO2	To learn in detail working with MS-Excel
		CO3	To understand the concepts of DBMS
		CO4	Students learn to manage the data using MS-Access program
		CO5	To understand the concept of MIS
<b>B.COM</b> <b>IV Sem.</b>	D210 Financial Management	CO1	Learn the concept of financial management with different sources.
		CO2	Understand and analysis the cost of capital and WACC.
		CO3	Students can understand causes and effects of undercapitalization and over capitalization
		CO4	Calculation of working capital requirement and components of working capital.
		CO5	Students can acquire knowledge about theories of capitalization
<b>B.COM</b> <b>IV Sem.</b>	D220 Modern Business Law	CO1	Students acquaint knowledge about various concepts of business law
		CO2	Develop knowledge on contracts and various types of contracts
		CO3	Equip with provisions of Right to Information Act
		CO4	Students able to understand the various concepts of Cyber law
<b>B.COM</b> <b>IV Sem.</b>	D230 Corporate Accounting II	CO1	Understand the different types of Amalgamation
		CO2	Understand the scheme of internal reconstruction.
		CO3	Know the accounting problems relating to Amalgamation and external reconstruction
		CO4	Record transactions in the books of purchasing and selling company.
		CO5	Enable the students to gain idea about holding company and its subsidiaries.
		CO1	Described about principles of effective communication and modern means of communication.

<b>B.COM</b> <b>IV Sem.</b>	D240 Business Communication Skills	CO2	Classifying the different kinds of business letters and its purpose, process of writing.
		CO3	Acquired knowledge about requirement of different types of correspondence and how to write the same.
		CO4	Analyses and preparation of reports.
		CO5	It helps students to face interview successfully.
<b>B.COM</b> <b>IV Sem.</b>	D250 Commercial Arithmetic- II	CO1	To understand the concept of Simple interest and compound Interest and its computation.
		CO2	An insight into problem solving ability related to business situations mathematically.
		CO3	Finding Average due date in different cases
		CO4	To understand the Installment buying and present worth of annuities
		CO5	Understand the relation between Time, work and speed
<b>B.COM</b> <b>IV Sem.</b>	D260 Business Statistics -II	CO1	Apply Poisson and Binomial probability distributions to various business problems.
		CO2	To understand Normal distribution and its applications
		CO3	To use correlation and regression analysis to estimate the relationship between two variables.
		CO4	To use statistical control techniques in making decisions.
		CO5	Understand and dealing with the exceptional cases of transportation problems.
<b>B.COM</b> <b>IV Sem.</b>	D280 Computer Application in Business –III	CO1	To develop problem solving techniques.
		CO2	To develop programming skills in C and OOPS
		CO3	Understand the concepts of internet and cyber security
		CO4	Students able to understand the various computerized corporate banking
		CO5	Acquire skills of web-based marketing.
<b>B.COM</b>	E210 Management	CO1	Understand about the concept of management tools and techniques.

<b>V Sem.</b>	Accounting	CO2	Understand about different methods of financial analysis and interpretation tools.
		CO3	Gain knowledge about different types of ratios.
		CO4	Acquired knowledge about preparation of fund flow statement
		CO5	Acquire knowledge about preparation of cash flow statement
<b>B.COM V Sem.</b>	E220 Income Tax I	CO1	Impart knowledge on the provisions of Income tax law and practice and make students compute the assessment practices under the various heads of income.
		CO2	Acquire knowledge about taxation, Rates of tax & Residential status.
		CO3	Described about the provisions of salary income, House property & business and profession and their computation.
		CO4	Understand the exempted incomes U/S 10.
		CO5	Enabling the students an idea about capital gain
<b>B.COM V Sem.</b>	E230 Elements of Costing-I	CO1	Aimed to familiarize the concept of cost accounting
		CO2	Helps to gather knowledge on preparation of cost sheet in its practical point of view
		CO3	It facilitates the idea and meaning of material control with pricing methods
		CO4	Develop the knowledge about remuneration and incentives.
<b>B.COM V Sem.</b>	E250 Computer Application in Business -IV	CO1	Students acquaint knowledge about electronic commerce
		CO2	Understand the concepts of computer network and business through internet
		CO3	To acquire the skills of designing web pages using HTML
		CO4	Students able to develop windows applications in VB.NET
		CO5	To understand concept of exchanging business documents through EDI and various EPS channels
<b>B.COM</b>	E310	CO1	Understand the structure of Indian financial system.
		CO2	Understand the concept of financial markets and instruments

<b>V Sem.</b>	Indian Financial Markets		of money market.
		CO3	Acquired knowledge about capital market.
		CO4	Awareness on stock market instruments and its participants.
		CO5	Understand about mutual funds and institutions involved in it.
<b>B.COM V Sem.</b>	E320 Goods and Services Tax (GST)-I	CO1	Understand the historical background of Goods & Service Tax.
		CO2	Understanding the scope and the concepts and terminologies used in Goods & Service Tax.
		CO3	Provides deeper understanding about Exemptions under Goods & Service Tax.
		CO4	Understand the registration process of GST.
		CO5	Knowing “place of supply rules” and applicability of the same under GST.
<b>B.COM VI Sem.</b>	F210 Modern Auditing and Practices	CO1	Understand about the concept of auditing, types of auditing and methods of auditing
		CO2	Acquired knowledge about vouching of cash transaction, verification of assets and liabilities
		CO3	Comprehend the knowledge about appointment of different types auditor, their duties and rights
		CO4	Acquired knowledge about report writing
<b>B.COM VI Sem.</b>	F220 Income Tax - II	CO1	Students acquire knowledge of Assessment Procedure
		CO2	It helps students to understand the process of filing income tax returns
		CO3	Comprehend the knowledge about the concepts of deductions under section 80C to 80U
		CO4	Understand about savings u/s 80C to save income tax.
		CO5	Enabling the students to have knowledge on set off and carry forward of losses.
<b>B.COM</b>		CO1	It enables students to understand the concept of overhead cost.

<b>VI Sem.</b>	F230 Costing Methods and Techniques - II	CO2	Gain knowledge about job and contract costing
		CO3	Acquired knowledge on marginal costing technique
		CO4	Students understand knowledge about ascertainment of process cost
		CO5	Students understand how to reconcile profits as per financial and cost accounts
<b>B.COM VI Sem.</b>	F250 Computer Application in Business - V	CO1	To understand the computerized accounting information system and computerized accounting v/s manual accounting
		CO2	Develop knowledge on computerized accounting software (tally)
		CO3	Students able to work with inventories in tally
		CO4	Students able to generate reports in tally
		CO5	To understand the concepts of multimedia
<b>B.COM VI Sem.</b>	F310 Indian Financial Services	CO1	Understand the meaning and importance of financial service
		CO2	Describe about merchant banking and role of SEBI
		CO3	Acquire knowledge about lease financing
		CO4	Gain knowledge about factoring and forfeiting
		CO5	Students understand modern financial services
<b>B.COM VI Sem.</b>	F320 Goods and Services Tax (GST) - II	CO1	Students acquire knowledge about GST rates in India
		CO2	They able to understand valuation of goods and services under GST
		CO3	Comprehend the knowledge about payment process in GST
		CO4	Acquire knowledge about input tax credit and tax invoice
		CO5	It enables the students to understand the process of refund of tax

**COURSE OUTCOMES of ECONOMICS SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>B.COM</b>	A221	CO 1	Learn the concepts, tools, techniques and fundamental

<b>I Semester</b>	Business Economics I		theories of business economics
		CO 2	Understand the Decision-Making process and forward planning
		CO 3	Study demand and demand forecasting and supply models
		CO 4	Know the production function and cost - revenue concepts
<b>B.COM II Semester</b>	B221 Business Economics II	CO 1	Understand the concept of factor and product market
		CO 2	Know the behavior of firm under different various market structure
		CO 3	Study the price and out determination of a firm
		CO 4	Learn the theory of factor pricing wage, interest and profit
		CO 5	Understand the Linear Programming
<b>B.COM III Semester</b>	C271 Industrial Economics	CO 1	Study the concepts of industrial location and its theories
		CO 2	Know the various financial sources of industries
		CO 3	Create awareness among the students about inflow of investment and new industrial Policy
		CO 4	Learn about the PPP model in the development process
		CO 5	Know the role, merits and demerits of FDI
<b>B.COM IV Semester</b>	D271 International Business Economics	CO 1	Understand the nature, scope and importance of international business and economics
		CO 2	Know the concepts of BOT and BOP – disequilibrium and correction methods
		CO 3	Learn about foreign exchange rate, theories and MNC's, SAARC and BRICS
		CO 4	Study the international trade relations and barriers
<b>B.COM V Semester</b>	E240 Small Business and Economic Development	CO 1	Study the basics of micro, small and medium enterprises
		CO 2	Learn how to start up the business knowing the ideas of business, creativity, innovations and government provisions
		CO 3	Understand the different sources of industrial finance

		CO 4	Know the role of DIC and industrial estate in establishing MSME's
<b>B.COM</b> <b>VI Semester</b>	F241 Indian Economy	CO 1	Study the Indian Economy - problems, measures and prospectus
		CO 2	Know the demographic features and demographic dividend in India
		CO 3	Understand the national income entities, trend and composition and difficulties of Calculations
		CO 4	Learn the economic planning, RBI functions and monetary policy

### COURSE OUTCOMES of ENGLISH SUBJECT

Semester	Course Code & Name	Outcomes	
<b>B Com I Semester</b>  <b>B Com II Semester</b>	A120 "English Pearls"  B120	CO 1	Students' attitude towards literature changes as they learn how to read and understand writings.
		CO 2	Students learn adequate skills to explain, summarize and precise writings of various types and lengths
		CO 3	Students can establish command over language by improving their listening, speaking, reading and writing skills.
		CO 4	Students learn skills to pursue their career in mass communication and journalism, freelancing.
		CO 5	Students learn various cultures and traditions being followed in the world. Students learn techniques of translation.

### COURSE OUTCOMES OF HINDI SUBJECT

Semester	Course Code & Name	Outcomes	
<b>B. Com I sem.</b>		CO 1.	Learn moral values and social responsibilities towards our society through prose.

		Spoken language, Standard language, Link language, National language, Official language act 1963 etc.
	CO 2	. Learn to know about Technical word glossary (Paribhashikshabdavali)
	CO 3	. Learn the importance of Hindi language through

**COURSE OUTCOMES of KANNADA SUBJECT**

Semester	Course Code & Name	Outcomes	
<b>BCom I Semester</b>	A130	CO1	Inculcate moral values in profession.
		CO 2	Acquires knowledge of literature.
		CO 3	Develops writing skills.
<b>BCom II Semester</b>	B130	CO 1	Study of literature helps to write business letters effectively.
		CO 2	Acquires effective communication skills useful for various medias.
<b>BCom III Semester</b>	C020	CO1	Helps to seek geographical knowledge of Karnataka through old Kannada poetry.
		CO 2	Literature teaches how to live in the society happily
		CO 3	The very basic concept 'Money makes many things' clarify through poetry.
<b>BCom IV Semester</b>	D020	CO 1	Develops communication skills with local persons
		CO 2	Importance of local things in global market.
		CO 3	Able to prepare advertisement and publicity in vernacular language

**COURSE OUTCOMES of MARATHI SUBJECT**

Semester	Course Code & Name	Outcomes	
		CO 1	Understanding the interrelation between literature and

<b>B. Com I Sem</b>	B140 MIL SHORT STORY		society
		CO 2	Explaining the nature of language and literature
		CO 3	Obtaining the skills of literary criticism
		CO 4	Illustrating the nature of literary forms like one-act-play, travelogue and short story
		CO 5	Imbuing the essay writing skills
<b>B. Com II Sem</b>	B140 MIL LALIT LEKH	CO 1	Understanding the interrelation between literature and society
		CO 2	Explaining the nature of language and literature
		CO 3	Obtaining the skills of literary criticism imbuing the essay writing skills
		CO 4	Illustrating the nature of literary forms like one-act-play, travelogue and short story
<b>B. Com III Sem</b>	D030 MIL-NOVEL	CO 1	Majority of Marathi novels deal with psychological aspects of human being which help the students in their grooming
		CO 2	The Marathi literature has given us ideas about the good number of novels with social and cultural teams
		CO 3	Marathi literature has contributed world cinema with its many rich creations
		CO 4	Students of Marathi literature and language are taught proof reading, reporting etc. Which they can use as their professions in future.
		CO 5	Understanding the formal and informal language.
<b>B. Com IV Sem</b>	D030 MIL-NOVEL	CO 1	Majority of Marathi novels deal with psychological aspects of human being which help the students in their grooming
		CO 2	The Marathi literature has given us ideas about the good number of novels with social and cultural teams
		CO 3	Marathi literature has contributed world cinema with its

			many rich creations
		CO 4	Students of Marathi literature and language are taught proof reading, reporting etc. Which they can use as their professions in feature
		CO 5	Understanding the formal and informal language

**COURSE OUTCOMES of URDU SUBJECT**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>B. Com I Sem</b>	NishateAdab A170	CO 1	Describe the prose, poetry and essay writing.
		CO 2	Knowing the glossary of words of Commerce, trade and economics
		CO 3	Identify the importance of Translation from other languages to Urdu and vice versa
		CO 4	Practice of Commercial letters and essays increases the capacity to work for companies
<b>B. Com II Sem</b>	Kayanate Adab B170	CO 1	Describe the prose, poetry and essay writing.
		CO 2	Knowing the glossary of words of Commerce, trade and economics
		CO 3	Identify the importance of Translation from other languages to Urdu and vice versa
		CO 4	Practice of Commercial letters and essays increases the capacity to work for companies
<b>B. Com III Sem</b>	Karobare Adab C170	CO 1	Describe the prose, poetry and essay writing.
		CO 2	Knowing the glossary of words of Commerce, trade and economics
		CO 3	Identify the importance of Translation from other languages to Urdu and vice versa

**Program Outcomes of M.A., M.Sc. & M.COM.**

<b>NAME OF THE PROGRAM</b>	<b>PROGRAM OUTCOMES</b>
<b>MASTER OF COMMERCE, MASTER OF SCIENCE &amp; MASTER OF ARTS,</b>	<p><b>After the completion of TWO years program in Master of Arts Science &amp; Commerce the students could be able to gain:</b></p> <ol style="list-style-type: none"> <li><b>1.</b> The degree leads to the comprehensive knowledge of the subject.</li> <li><b>2.</b> Students can write competitive examinations like UGC-NET, SLET, M.Phil., Ph.D. and can get the job of assistant professors at colleges and universities.</li> <li><b>3.</b> Subject knowledge helps them to pursue their career in the field of education, translation, research, teaching, freelancing, management, creative writing, editing, banking, publication, and journalism.</li> <li><b>4.</b> Master Degree helps students getting through the competitive exams.</li> <li><b>5.</b> Know when there is a need for information, to be able to identify, locate, evaluate and effectively use that information for the issue or problem at hand.</li> <li><b>6.</b> Acquire good knowledge and understanding in advanced areas of mathematics chosen by the student from the given courses.</li> <li><b>7.</b> Understand, formulate and use quantitative models arising in social science, business and other contexts.</li> <li><b>8.</b> Formulate and develop mathematical arguments in a logical manner.</li> <li><b>9.</b> Impart the students with higher level knowledge and understanding of contemporary trends in commerce and business finance.</li> <li><b>10.</b> Enable the students for an in depth analysis of investment, portfolio management, investment banking and liquidation of investments.</li> <li><b>11.</b> Facilitate the students to apply capital budgeting techniques for investment decisions.</li> <li><b>12.</b> Provide guidance to students to plan and undertake independent research in chosen area of knowledge</li> </ol>

**Program Specific Outcomes of M.A., M.Sc. & M.COM.**

<b>NAME OF THE PROGRAM</b>	<b>PROGRAM SPECIFIC OUTCOMES</b>
<b>MA with ENGLISH</b>	<ol style="list-style-type: none"> <li>1. The study confers good mastery of the language: LSRW.</li> <li>2. Students can write tests or examinations like UGC-NET, SLET, M.Phil., Ph.D. for the job of assistant professors in English at colleges and universities.</li> <li>3. This subject knowledge helps to pursue career in the field of education, translation, language training, freelancing, management, content writing, creative writing, editing, publication, television presenting and journalism.</li> <li>4. The course acquaints with many facets of life and thereby helps personality development and provides better understanding of life.</li> </ol>
<b>M.Sc. with MATHEMATICS</b>	<ol style="list-style-type: none"> <li>1. Helps the students to solve the problems in Physics, Chemistry and Computer Science.</li> <li>2. Students are able to formulate and develop mathematical arguments in a logical manner.</li> <li>3. Apply the underlying unifying structures of mathematics (i.e. sets, relations and functions, logical structure) and the relationships among them.</li> <li>4. Demonstrate basic manipulative skills in algebra, geometry, trigonometry, and beginning calculus.</li> <li>5. Investigate and apply mathematical problems and solutions in a variety of contexts related to science, technology, business and industry, and illustrate these solutions using symbolic, numeric, or graphical methods.</li> </ol>

<b>M.COM.</b>	<ol style="list-style-type: none"> <li>1. To attain eligibility for joining research.</li> <li>2. To attain eligibility for applying examinations like SET, NET etc.</li> <li>3. To attain eligibility for joining professional courses in teaching.</li> <li>4. Students attain eligibility for applying KPSC, UPSC and other reecruitment board examinations.</li> <li>5. Students have oppotunity for joining professional courses like CA/ICWA/CS etc.</li> </ol>
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**COURSE OUTCOMES of M.A.ENGLISH**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>MA I Semester</b>	British Literature-1 A010	CO 1	The students know the mainstream knowledge of English literature and also know the representative texts of the periods.
		CO 2	Students better understand the literary texts of the periods with the understanding of their respective historical contexts.
		CO 3	The study of prose writings during the periods enables students to acquire critical and independent thinking.
		CO 4	Students are well acquainted with the classical works of the periods thereby they know the types poetry, drama and study all about novel genre.
<b>MA I Semester</b>	Introduction to Linguistics A020	CO 1	Students will acquire the scientific approach to the study of language.
		CO 2	Students understand language as unique phenomenon gifted to human beings.
		CO 3	The knowledge of linguistics enables students to study and know any languages in their variety of structures.
		CO 4	Students know the different varieties in the same language and also know universal truths of languages.

<b>MA I Semester</b>	Gender Studies A030	CO 1	Students are exposed to the marginalized gender or sexuality.
		CO 2	The psychodynamics of female creativity is known.
		CO 3	Narratives and comments are understood from the women's perspective.
		CO 4	The significance of women roles is understood.
<b>MA I Semester</b>	Indian English Literature A040	CO 1	Students are acquainted with Indianness in Indian literature.
		CO 2	Indian English will familiarize foreign language English to Indian students.
		CO 3	Indian texts are better understood with colonial and post-colonial implications.
		CO 4	Indian creative language is also known.
<b>MA I Semester</b>	American Literature A050	CO 1	Students learn American literature as a distinct body of English literature in its different variety of its language.
		CO 2	Students at the same time become acquainted with a vast landscape of America.
		CO 3	Students know about American culture with its distinct varieties like Puritanism, Transcendentalism, and American Dream.
		CO 4	Students also learn the distinctive features of literary genre like drama, poetry, fiction and prose in their social milieu.
<b>MA I Semester</b>	Basic Core A060	CO1	Students are acquainted with different skills of reading and know the method of reading poetry, fiction, and drama.
		CO2	Students learn about academic writings such as taking notes from various sources of text genres and organizing them with methods like description, narration, and argumentation.
		CO3.	<b>Students</b> learn planning, writing and presenting a research paper.
		CO4.	Students are acquainted with issues in literary historiography like tradition, canon, Periodization etc..
<b>MA II Semester</b>	British Literature- 2 B010	CO 1	Students know the representative mainstream background of the 19 <sup>th</sup> and 20 <sup>th</sup> century British literature
		CO 2	Students better understand the selected literary texts in the historical contexts and backgrounds of the above mentioned centuries.
		CO 3	Students learn different literary genres such as poetry, novel, and drama in the sense of Romanticism, Modernism, and

			Postmodernism.
		CO 4	Students specifically know all about romantic literature written by romantic poets and know about social novels of 19 <sup>th</sup> century.
<b>MA II Semester</b>	The Phonetics of English B020	CO 1	Students learn to identify the 44 English sounds.
		CO 2	Students also learn at the same time the mechanism of speech organs.
		CO 3	Students know English sound segments of the various syllable structures and consonant clusters.
		CO 4	Students learn stress and intonation patterns of English language and thus acquire living English structure.
<b>MA II Semester</b>	Literary Theory and Criticism C030	CO 1	Students are acquainted with literary theorists and philosophers of new theories along with their seminal texts.
		CO 2	Students acquire the knowledge of differing critical trends that are from humanistic to modern and from modern to postmodern.
		CO 3	The theories of different perspectives help students do their genuine research. And thereby they cultivate their independent thinking.
		CO 4	The knowledge of differing theories helps students to cultivate different critical perspectives.
<b>MA II Semester</b>	Comparative Literature: Theory and Practice D040	CO 1	Students acquire the comparative method of literature study.
		CO 2	At same time students also learn comparative literature at the global level.
		CO 3	The comparative literature provides students the wider horizon to cultivate broader perspective.
		CO 4	Students, through the study of comparative literature, will be benefitted for their research pursuit.
<b>MA II</b>	Translation Studies: Theory and	CO 1	Students acquire the skill of translation through the study of translation theories. And students also understand its different

<b>Semester</b>	Practice EO50		issues and dimensions in the academic discipline.
		CO 2	Students also learn synonymous pattern of semantics between source language and target language.
		CO 3	The translation aspect also provides different critical perspectives that are helpful for doing research.
		CO 4	The skill of translation helps students to get the job of translators.
<b>MA II Semester</b>	Personality Development (Open Elective) H060	CO 1	Students acquire good communicative skills.
		CO 2	Students learn the communicative pattern according to the different situation and purpose.
		CO 3	Students are acquainted with different sound patterns of English such as word stress and basic intonation patterns.
		CO 4	Students acquire good writing skill by being exposed to various types writing in prose such as reports, letters and minutes.
<b>MA III Semester</b>	NEW LITERATURE	CO 1	Students know the representative mainstream background of the 19 <sup>th</sup> and 20 <sup>th</sup> century Australian, Caribbean and other literatures
		CO2	Students better understand the selected literary texts in the historical contexts and backgrounds of the new writers.
		CO3	The study of prose writings during the periods enables students to acquire critical and independent thinking.
		CO4	Students are well acquainted with the classical works of the periods thereby they know the types poetry, drama and study all about novel genre.
	DALIT LITERATURE	CO 1	Students know the representative mainstream background of the Dalit revolution and literature.
		CO2	Students learn different literary genres such as poetry, novel, and drama in the sense of Dalit feelings and emotions.
		CO3	Dalit literature will familiarize the notions of Dalits to all the

			students irrespective of their social background.
		CO4	Students can understand why writing fiction can be chosen as an option to fight against social injustice.
ECOCRITICISM AND INDIAN WRITING IN ENGLISH		CO 1	Students are acquainted with Indianness in Indian literature.
		CO 2	Indian English will familiarize foreign language English to Indian students.
		CO3	Indian texts are better understood with colonial and post-colonial implications.
		CO4	Ecocriticism help in learning literature related to nature and inspiring masses to do something for saving nature.
POSTCOLONIAL LITERATURE AND THEORY-I		CO 1	Post-colonial thoughts will be familiarized all postcolonial reading community.
		CO 2	Postcolonial texts are better understood with colonial and post-colonial implications.
		CO3	Post-colonial literature will familiarize foreign language English to all postcolonial reading community.
		CO4	Postcolonial theory helps us in understanding the ideologies of scholars and get used to them.
POSTCOLONIAL LITERATURE AND THEORY-II		CO 1	Post-colonial thoughts will be familiarized all postcolonial reading community.
		CO 2	Post-colonial literature will familiarize foreign language English to all postcolonial reading community.
		CO3	Postcolonial theory help us in understanding the ideologies of scholars and get used to them.
		CO4	Postcolonial texts are better understood with colonial and post-colonial implications.
INDIAN POLITICAL PHILOSOPHER		CO 1	It will help students in preparing for competitive examinations.
		CO 2	Students will understand the ideologies of the political philosophers in making necessary changes in the society.
		CO3	Students get inspired from the political thinkers
		CO4	Students are able to critically analyze recent trends in present politics

<b>MA IV Semester</b>	EUROPEAN CLASSICS	CO 1	Students know the representative mainstream background of the masterpieces of European literatures	
		CO2	Students better understand the selected literary texts in the historical contexts and backgrounds of the writers.	
		CO3	The study of prose writings during the periods enables students to acquire critical and independent thinking.	
		CO4	Students are well acquainted with the classical works of the periods thereby they know the types poetry, drama and study all about novel genre.	
	ENGLISH LANGUAGE TEACHING	CO1	Students are able to understand the theories of English language teaching and making them work in implementation.	
		CO 2	Students can be a good English teacher.	
		CO3	Students can make teaching a creative process.	
		CO4	Students are able to use vernacular approach better in teaching English for rural or vernacular medium students.	
		CULTURAL STUDIES	CO 1	Students study different cultures in limited area and also know universal importance of cultures.
			CO2	Students can develop a great honor and respect for cultures.
			CO3	Students can develop interest in knowing other cultures.
			CO 4	Students give their best in saving their culture and tradition.
POSTCOLONIAL LITERATURE AND THEORY- III		CO 1	Post-colonial thoughts will be familiarized all postcolonial reading community.	
		CO 2	Postcolonial texts are better understood with colonial and post-colonial implications.	
		CO3	Post-colonial literature will familiarize foreign language English to all postcolonial reading community.	
		CO4	Postcolonial theory helps us in understanding the ideologies of scholars and get used to them.	
		CO 1	Post-colonial thoughts will be familiarized all postcolonial	
		CO 1	Post-colonial thoughts will be familiarized all postcolonial	

			reading community.
	POSTCOLONIAL LITERATURE AND THEORY-IV	CO 1	Post-colonial thoughts will be familiarized all postcolonial reading community.
		CO 2	Post-colonial literature will familiarize foreign language English to all postcolonial reading community.
		CO3	Postcolonial theory helps us in understanding the ideologies of scholars and get used to them.
		CO4	Postcolonial texts are better understood with colonial and post-colonial implications.
	PROJECT WORK	CO 1	Students are prepared to take on research with basic knowledge.
		CO 2	Students can change their point of view in analyzing same thing differently.
		CO3	Students can develop scientific, analytical and critical temper in studying texts.
		CO4	It helps in exploring more and more things about a simple thing.

**COURSE OUTCOMES of M.Sc.**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
	A0010: Algebra -I	CO1	Understand definition of group, verify group properties in particular examples and carry out the calculations of cyclic groups.
		CO2	Use the properties of homomorphism and isomorphism to prove groups are isomorphic.
		CO3	Understand the connection of Normal subgroup and structure of permutation group on Lagrange's theorem and determine automorphism groups.

<b>M.Sc. I. Sem.</b>	A0020: Topology	CO1	Define basics of topology, continuity, homeomorphism of topological spaces, topologically equivalent spaces.
		CO2:	Define compact, connected, point compact and properties.
		CO3	Metric spaces and examples, metric topology, metrizability. Prove Uryson's lemma, Tychonoff Theorem, Tietz's Lemma.
	A0030: Real Analysis	CO1	Define axioms of real numbers, Cauchy-Schwarz inequality, countable and uncountable sets, different properties of $\mathbb{R}$ .
		CO2	Euclidean space $\mathbb{R}^n$ , topological properties of $\mathbb{R}^n$ , Bolzano-Weierstrass Theorem, The Cantor intersection theorem, Lindelof covering theorem, Heine-Borel covering theorem.
		CO3	Metric space. Point Set Topology in Metric space, compact Subset of a metric space, Sequences, Subsequences, Convergent and Cauchy Sequences in a metric space
	A0040: Linear Algebra	CO1	Understand real vector space, subspaces and apply their properties, Basis and dimension of vector space and understand the change of basis.
		CO2	Compute linear transformations, kernel, and range inverse of linear transformation.
		CO3	Find Eigen values and eigenvectors and use them in applications. Diagonalization and orthogonality of symmetric matrices.
	A0050: Ordinary Differential Equations	CO1	Classify the ODE & PDE solving non homogeneous ordinary differential equations by various methods.
		CO2	Able to obtain the Normalized differential equation Adjoint equations self-adjoint differential equation Existence of initial value problem and uniqueness.
		CO3	Understand Sturm comparison, Sturm-Liouville's problem theorem Eigenvalue problems, Orthogonality of Eigen functions, Classify the ordinary and singularity point of differential equations and standard differential equations.

	A0060: Discrete Mathematical Structure	CO1	To appreciate the basic principles of Boolean algebra, logic set
		CO2	Define basic assumption of binary codes, blocked codes Define encoding, decoding.
		CO3	Define basic properties of graphs, sub graphs. Analyze the blocks and trees and connectivity, planarity and Euler's formula, apply the characterization theorem
<b>M.Sc. II Sem.</b>	B01: Algebra – II	CO1	Distinguish given set is ring or field or integral domain, or ideal, splitting field.
		CO2	Define quotient ring, polynomial ring and applications
	B02: Complex Analysis	CO1	Explain the fundamental concepts of complex analysis and their role in modern mathematics.
		CO2	Define Bilinear transformation, cross ratio, fixed point. Write the bilinear transformation which maps real line to real line, unit circle to unit circle, real line to unit circle. Riemann Mapping Theorem.
	B03: Partial Differential Equations	CO1	Classify the PDE & able to solve first order PDE Charpits method to solve nonlinear differential equation by different methods.
		CO2	Able to understand Origin of second order partial differential equations, their classification and derivation of wave eq <sup>n</sup> and others
		CO3	Laplace equation, boundary value problems Maximum Problem for a circle, uniqueness and continuity theorem, Dirichlet problem for a circular annulus, Neumann problem for a circle.
	B04: Functions of Several Variable	CO1	Define Functions of several variables, Directional derivative, Notion of differentiability, Total derivative.
		CO2	Evaluate Jacobian, Chain rule and Mean value theorems. Interchange of the order of differentiation.

		CO3	Define Laplacian. Cylindrical and spherical co-ordinates, Line integrals, surface integrals, Theorem of Green, Gauss and Stokes.
	B05: Classical Mechanics	CO1	Define Coordinate transformations, Cartesian tensors, Basic Properties of tensors.
		CO2	Define Continuum Hypothesis, Configuration of a continuum, Mass and density and Deformation of a surface element.
		CO3	Deformation of a volume element, Isochoric deformation, Stretch and Principal strains.
		CO4	Describe Applications in Fundamental basic physical laws and Equations of fluid mechanics.
M.Sc. III Sem.	C01: Measure Theory & Lebesgue Integratio n	CO1	Define basic definitions and derive Algebra of measurable functions. Egoroff's theorem. Lebesgue integral of bounded function over a set of finite measure.
		CO2	State and prove Bounded Convergence theorem, Fatou's Lemma. General Lebesgue integral. Lebesgue's Monotone convergence theorem.
		CO3	Derive Lebesgue General (Dominated) convergence theorem, Differential of an integral, $L_p$ -Spaces. Completeness of $L_p$ -Space. Product measure, Fubini theorems, Radon-Nikodym theorem
	C02: Differenti al Geometry	CO1	Define surface and their properties, express parameterization of surface, tangent space of surface.
		CO2	Define the equivalence of two curves, find the derivative map of an isometry, analyze the equivalence of two curves by applying some theorems.
		CO3	Explain differential maps between surface and first derivative of such maps.
		CO4	Integrate differential forms of on surface. Understand computational techniques special curves in surfaces.

<b>M.Sc. IV Sem.</b>	CO3: Numerical Analysis	CO1	Solve find Numerical solutions of ODE's, by prescribed methods and able to verify the numerical answer with analytical answer of ODE then they will analyze the importance of numerical analysis.
		CO2	Solve the non - homogeneous system of linear equations by different methods and applications in engineering.
		CO3	Understand the Thomas algorithms, tridiagonal system of equations and finding Eigen values and Eigen vectors of symmetric metrics by numerical method.
		CO4	Solve linear PDE by Finite difference method by both Explicit & implicit methods. And other standard theorems.
	CO6: Commutat ive Algebra	CO1	Gain knowledge about prime and maximal ideals, modules, operation on modules.
		CO2	Local rings, localization of modules, chain conditions, Noetherian and Artinian rings
		CO3	Students should be able to participate in scientific discussions and begin with own research in commutative algebra.
	CO9: Number Theory and Cryptolog y	CO1	Solve problems in elementary number theory.
		CO2	Apply elementary number theory to cryptography.
		CO3	Develop a deeper conceptual understanding of the theoretical basis of number theory and cryptography.
	D01: Functional Analysis	CO1	Appreciate how functional analysis uses and unifies ideas from vector spaces, the theory of matrices and complex analysis.
		CO2	Understand and apply fundamental theorems from the theory of normed and Banach spaces, including the Hahn Banach
		CO3	Understand and apply ideas from the theory of Hilbert spaces to other areas.
D03: Probabilit y Theory	CO1	Understand of the principles of the probability theory, recognize common probability distributions for discrete and continuous variables.	

<b>M.Sc. IV Sem.</b>		CO2	Apply methods from algebra and calculus to derive the expected value and variance for a range of probability distributions.
		CO3	Calculate probabilities relevant to multivariate distributions, including marginal and conditional probabilities and covariance of two random variables.
		CO4	Derive probability distributions relevant to functions of random variables; understand the central limit theorem
	<b>D02: Mathematical Methods</b>	CO1	Applications of Laplace transforms to solve ODEs and PDEs. Volterra and Fredholm integral equations.
		CO2	Asymptotic expansion of functions, power series as asymptotic series, Asymptotic forms for large and small variables
		CO3	Laplace's method and Watson's lemma, method of stationary phase and steepest descent.
		CO4	Problems involving Boundary layers. Poincare – Lindstedt method for periodic solution
	<b>D08: Advanced Numerical Analysis</b>	CO1	Demonstrate competence with and understanding of numerical algorithm and computer programming
		CO2	Compute numerically the derivatives and integrals
		CO3	Solve linear system of equations numerically using direct methods.
		CO4	Solve non linear system of equations using point method, Newton's method, and Quasi Newton method.
		CO5	Gain experience in computer programming and independent project
	<b>D05: Advanced Graph theory</b>	CO1	Illustrate different types of graph theory. Explain independent sets and covering sets and some basic theorems.
		CO2	Explain connectedness and components and some theorems. Characterize tree.
		CO3	Derive some properties of planarity and Euler's formula. Find

			chromatic number and chromatic polynomials for graphs.
		CO4	Explain basic properties of permutation graphs, domination parameters
	Project	CO1	By preparing projects on different topics beyond the curriculum students get an idea about research.
		CO2	They come to know about computer skills.
		CO3	Methodology of preparing thesis.

**COURSE OUTCOMES of M.COM.**

<b>Semester</b>	<b>Course Code &amp; Name</b>	<b>Outcomes</b>	
<b>M.COM. I Sem.</b>	A020 Marketing Management	CO1	To familiarize the students with the fundamentals of marketing including marketers' perspectives
		CO2	To make the students understand the concepts of product design
		CO3	To know the implications of distribution & channel integration decisions
		CO4	Enabling the students to understand the importance and process of MIS and its usages in the organizational context
		CO5	To understand the implications of current trends in online marketing
<b>M.COM. I Sem.</b>	A030 Financial Management	CO1	To acquaint the students with various methods and techniques of financial management
		CO2	Understand and analyze the capital structure and its approaches
		CO3	Students can understand evaluation of capital budgeting approaches
		CO4	Students can acquire knowledge about dividend decisions in practice with various models
		CO5	Calculation of working capital requirement and components

			of working capital.
<b>M.COM. I Sem.</b>	A060 Quantitative Techniques	CO1	Understand the uses of quantitative techniques in business and industry
		CO2	Gain knowledge to optimize the objectives with limited resources by using Linear Programming Problem.
		CO3	Understand the optimum methods to reduce the transportation costs and optimum assignment of salesman.
		CO4	It explains planning, sequencing and scheduling the various activities to complete the job or project using PERT & CPM
		CO5	To acquire knowledge about decision making under different environments
<b>M.COM. I Sem.</b>	A010 Strategic Management	CO1	To understand the framework across strategic analysis, strategy formulation and strategic implementation
		CO2	To study the environmental analysis and diagnosis with models
		CO3	To know the formulation of strategy and its choice
		CO4	To study the relationship between formulation and implementation of strategy
		CO5	To understand the techniques of strategic evaluation and control
<b>M.COM. I Sem.</b>	A050 Organizational Behavior	CO1	Understand the concepts of Organizational Behavior.
		CO2	Acquire knowledge about causes of human behaviour
		CO3	Understand theories and tools of motivation
		CO4	Helps students to develop their personality
		CO5	To understand Work life management
<b>M.COM. I Sem.</b>	A040 Economics	CO1	The basic understanding of managerial economics. An insight into the fundamental concepts of economics.

	for Managerial Decisions	CO2	Able to understand of various approaches of consumer behavior and derivation of demand accordingly.
		CO3	Able to understand and discussed the probable outcomes of concept of Production & functional relationship. Specific laws related to behavior of production, externalities.
		CO4	Able to understand the probable outcomes of concept of Costs & their functional relationship specific laws related to behavior of cost functions with simple problems.
		CO5	Able to understand and discussed the probable outcomes of various forms of market and their operations with regard to determination of price, output and existing realmarket. Able to understand the probable outcomes of various trade cycles such as depression prosperity, peak and recession.
<b>M.COM. II Sem.</b>	B040 Managerial Accounting	CO1	Understanding about the concept of management and tools and techniques of it.
		CO2	Gain knowledge about marginal costing and break-even analysis.
		CO3	Understanding different methods of financial analysis and interpretation tools and different types of ratios.
		CO4	Acquire knowledge about preparation of fund flow statement and cash flow statement.
		CO5	Understand the techniques of uniform costing and inter firm comparison.
<b>M.COM. II Sem.</b>	B010 Corporate Restructuring	CO1	To understand significant motives of Corporate restructuring
		CO2	To understand the basic issues of mergers and acquisitions
		CO3	To understand the implementation of merger and acquisition
		CO4	To understand the SEBI takeover code
		CO5	To understand the working measures for control of industrial

			sequence
<b>M.COM. II Sem.</b>	B030 Human Resource Developme nt	CO1	To understand the concepts of HRD
		CO2	To understand the framework of HRD
		CO3	To understand the learning strategies in HRD
		CO4	To understand the HRD mechanism for workers
		CO5	To understand the HRD practices in public sector
<b>M.COM. II Sem.</b>	B020 Business Ethics and Corporate Governanc e	CO1	To understand the ethical performance in business
		CO2	To understand the ethical theories
		CO3	To understand the emerging trends in good governance practices
		CO4	To understand the ethical dilemmas in business
		CO5	To familiarize the CSR in Indian context
<b>M.COM. II Sem.</b>	B050 Business Environme nt	CO1	Understand the concepts of changing dimensions of business environment
		CO2	Acquire knowledge about economic roles of government in India
		CO3	Understand impact of technology on globalization
		CO4	To understand business cultures and consumer protection acts.
		CO5	To understand International Economic Institutions and their working
<b>M.COM. II Sem.</b>	H070 Indian Economy	CO1	Understanding the characteristics of Indian economy and aspects of national income.
		CO2	To study the Indian demography, urbanization, poverty and infrastructure.
		CO3	To know agricultural and industrial growth and development.

		CO4	To gain knowledge on working of money and capital markets
		CO5	To analyze financial and trade reforms of India
<b>M.COM. III Sem.</b>	C010 Business Research Methodology	CO1	Understand the concepts of business research
		CO2	Acquire knowledge about methods of data collection and sampling
		CO3	To understand data processing and analysis
		CO4	To know the statistical applications
		CO5	To learn how to write business reports
<b>M.COM. III Sem.</b>	C020 International Financial Management	CO1	Understand the International Financial Management
		CO2	To understand in depth about Foreign Exchange Methods
		CO3	To evaluate Foreign Exchange Risk Management and Economic Exposure
		CO4	To design global financing strategy.
		CO5	Determination of Capital budgeting and working capital management of MNC's
<b>M.COM. III Sem.</b>	C110 Financial Markets and Institutions	CO1	To understand the structure of Indian financial system
		CO2	To understand recent developments in money market and capital market
		CO3	To acquire knowledge about theories and structure of interest rate
		CO4	To create awareness on regulatory aspects of banking and financial institutions
		CO5	To understand about investment institutions and regulatory framework of it
		CO1	To create awareness about accounting practices relating to various issues of corporate accounting

<b>M.COM. III Sem.</b>	C120 Corporate Accounting	CO2	To acquire knowledge about preparation of final accounts
		CO3	Valuation of different methods of goodwill and shares
		CO4	To understand the accounting treatment in internal and external reconstruction
		CO5	Preparation of consolidated financial statements in case of holding companies
<b>M.COM. III Sem.</b>	C130 Accounting for Specialized Institutions	CO1	Learn the concept of insurance and provisions relating to final accounts.
		CO2	Acquire knowledge about preparation of final accounts of electricity companies.
		CO3	Students can understand legal provisions of banking companies relating to final accounts
		CO4	Students can acquire knowledge about preparation of final accounts of hotel undertakings
		CO5	Students can acquire knowledge about preparation of final accounts of hospital undertakings
<b>M.COM. III Sem.</b>	I340 Personality Developme nt and Communic ation Skills (OEC)	CO1	To know the concept of personality development
		CO2	To understand the characteristics of mentally healthy person
		CO3	To understand the micro teaching cycle
		CO4	To understand the different types of communication skills
<b>M.COM. IV Sem.</b>	D020 Internation al Business	CO1	To understand the concepts of international trade policies and relations
		CO2	To know growth of multinational corporation and criticism on multinationals
		CO3	To understand Global competitive Alignment matrix, mapping competitive shift.
		CO4	To understand the concepts of export import policies and

			franchising.
		CO5	WTO and Liberalization of agriculture trade.
<b>M.COM. IV Sem.</b>	D010 Electronic Commerce	CO1	To understand the concepts of E-Commerce
		CO2	To know different electronic payment systems.
		CO3	To understand Business to Consumer model of E-commerce
		CO4	To understand Business to Business model of E-commerce
		CO5	Working with Accounting Software (Tally).
<b>M.COM. IV Sem.</b>	D110 Security Analysis and Portfolio Managem ent	CO1	To acquire knowledge about investment process planning and various investment alternatives
		CO2	Provision of knowledge on fundamental analysis and technical analysis of securities
		CO3	To understand capital market theory along with practical examples
		CO4	To evaluate portfolio construction
		CO5	Determination of different methods of portfolio revisions
<b>M.COM. IV Sem.</b>	D120 Innovation in Accounting	CO1	Understand guidance note of ICAI on price level accounting.
		CO2	Acquire knowledge about valuation of human resources.
		CO3	Understand social and environmental accounting practices of Indian companies
		CO4	To acquire knowledge about accounting for intangibles and brand valuation
		CO5	To understand ethical issues involved in creative accounting and role of forensic accounting.
<b>M.COM. IV Sem.</b>	D130 Mutual Fund	CO1	To familiarize the study about the concept of mutual fund
		CO2	To understand the KYC and PAN requirement for Mutual fund documentation and fund transactions through stock

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<b>M.COM. IV Sem.</b>	D130 Mutual Fund		exchanges, investment services
		CO3	To acquire the knowledge about various drivers and measures of return and risk in mutual funds
		CO4	Acquaint the students with different types of mutual funds
		CO5	To understand of MF Tax provisions, dividend payouts; indexation and capital gains tax.
<b>M.COM. IV Sem.</b>	D 030 Project Report	CO1	To formulate research problem statements
		CO2	Enabling the students to articulate hypothesis, objectives etc.
		CO3	To develop research design.
		CO4	To acquire knowledge about data collection, tabulation, analysis using various statistical tools
		CO5	To understand the art of research report writing.

  
**IQAC Co-ordinator**  
 K.L.E's G. I. B. College, Nipani.



  
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