

Dnyan Prabodhini Mandal's
SHREE MALIKARJUN COLLEGE OF ARTS & COMMERCE
DELEM-CANACONA, GOA 403702

CBCS-STRUCTURE

**PROGRAM OUTCOMES (POs), PROGRAM SPECIFIC OUTCOMES
(PSOs) AND COURSE OUTCOMES (COs)**

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1) PROGRAM OUTCOMES (POs) FOR BACHELOR OF ARTS

The **Bachelor of Arts** requires three Years of Full time study consisting of six semesters. The Bachelor of Arts provides students with a broad range of disciplinary and interdisciplinary studies from across the University, with a strong focus on aspects of human culture and achievements in social and behavioral sciences. Arts degrees are focused on increasing a student's knowledge and critical thinking skills in a variety of areas –History, Geography, Sociology Economics etc. The course aims to provide students with a basis of sound knowledge in their chosen areas of study, the ability to apply the knowledge they have required, the ability to communicate effectively in arrange of ways, the ability to work both independently and collaboratively, the skills to connect across geographical, disciplinary, social and cultural boundaries, an understanding of the value of ethical behavior, independent and lifelong learning skills.

The B.A. programme endeavours to achieve the following OUTCOMES:

- Students will be empowered with knowledge and skills for critical creative and lateral thinking, research and application in their areas of undergraduate study.
- The Languages and Social Science Curriculum is designed to equip the students with new trends in the subject areas.
- The programme will facilitate the acquiring of skills to pursue higher education and career opportunities.
- Students are imparted with value based learning with the aim to make them socially responsible and enlightened citizens.
- To develop sustainable development Goals.

2) PROGRAM SPECIFIC OUTCOMES (PSOs) FOR BACHELOR OF ARTS

a) GEOGRAPHY

- Student will be able to gain knowledge and understand the fundamentals of geographical concepts.
- They acquire the skills to apply the acquired knowledge to solve the current geographical issues.
- The practical course student will be able to locate places on the map, to understand and interpret the same.
- To comprehend the possibility and unforeseen challenges in the field of travel and tourism activities, and acquire confidence of taking up tourism related initiatives.
- To understand the link between the physical unavoidable hazard system in the world, the information will enable the student to become alert citizen and express their understanding before others.
- Finally, the student will acquire basic skills of taking judicious decisions for the welfare of the society at the time of distress.

b) ECONOMICS

- Student will be able to gain knowledge and understanding of different economic aspects at **Micro and Macro** levels.
- Students will be able to understand the economic setup at **National and International** levels.
- Students will be equipped to understand and apply the modern **banking techniques**.
- Students will be able to understand the different **intricacies of the budget**.
- Students will be able to take wise decisions to **invest in stock market**.
- Study tours/field trips /excursions will open the horizon of **practical knowledge** of different economic and non-economic aspects of life.
- Students will acquire the basic skills to understand economic issues and problems faced and to take **judicious decisions for the welfare and betterment** of the society at large.

c) MARATHI

- Develop competency in Literary Forms. (i.e. Marathi poetry, autobiography, novel, short story, drama & performing prose)
- Develop Reading, Writing & Communication Skills in Marathi Creating an interest in literature.
- Availing the job opportunities in translation, transformation and media.
- Developing language.
- Increasing the critical attitude about literary studies.
- Imbuing the literary research attitude.

d) HINDI

- Develop competency in Literary Forms. (Hindi Poetry & Fiction)
- Develop Reading, Writing & Communication Skills in Hindi.
- Get information about the history of ancient, medieval and modern Hindi Literature.
- Developing reading, writing, speaking and listening skills.
- Availing the job opportunities in translation.
- Increasing the critical attitude about literary writing.
- Creating an interest in literature.
- Imbuing the literary research attitude.

e) SOCIOLOGY

- Sociology is a discipline that belongs to what conventionally is called the social science.
- The discipline plays a leading role in the social sciences. Sociology is about understanding and interpreting society and the people within it.
- Sociologists are concerned with the ways we organise our lives and institutions and the consequences of such activity.
- Central to the work of Sociology are broad themes related to its conceptual framework, Indian social institutions, socio-cultural dynamics of Goan society, contemporary social issues, migration, social skills & etiquettes, corporate interpersonal skills and tribal society. The social world is explored with the help of theories about the nature of social life and a range of qualitative and quantitative data collection methods.

f) ENGLISH

- A student, who has taken admission into this program of B.A with English as specific subject of study, is expected to target on following OUTCOMES s.
- Basic knowledge of English as Language.
- Major knowledge of English as Literature.
- Basic knowledge of English Grammar.
- Critical study of English Literary studies.
- Relation between pleasure of literature and real life
- Compare literary works of the great writers and philosophers by using their logic and literary competency

g) HISTORY

- Understand the basic themes, concepts, chronology and the Scope of Indian History.
- Be Acquaint with the range of issues related Indian History and its distinctive eras.
- Understand the history of the countries other than India with comparative approach.
- Think and argue historically and critically in writing and discussion.

- Prepare for various types of Competitive Examinations
- Critically recognize the Social, Political, Economic and Cultural aspects of History.
- To study further in the applied field of history as archaeology.

h) KONKANI

- Develop listening, reading, writing and communication skills in Konkani
- Develop confidence in literary field in different forms of creative writing
- Availing job opportunities in translation, journalism & teaching
- Imbuing the literary research attitude.
- To develop skills in making career in Film production

3) COURSE OUTCOMES (COs) FOR BACHELOR OF ARTS

A) GEOGRAPHY

class	Title of the paper	Paper code	Semester	Learning OUTCOMES
FYBA	Environmental studies		I/II	<ul style="list-style-type: none"> • They will be able to understand the nature better • Will find out the reasons behind degradation of nature • Understand the environmental problems • Understand impact of human on environment.
	Resource geography of Goa	GEG101	I	<ul style="list-style-type: none"> • The students will be able to appreciate physical, social, economic and cultural resources available in the State of Goa. • The information will enable the students to become rational citizen and express their understanding before others. • The students will acquire basic skills of taking judicious decisions and stand about the state and its activities.
	Geography of resource utilization of Goa	GEG 102	II	At the end of this Generic course, the students will be able to appreciate physical, social, economic and cultural resources utilization in the State of Goa. The information will enable the students to become rational citizen and express their understanding before others. Finally the students will acquire basic skills of taking judicious stand about the state and its prospective activities.
	Introduction and Fundamentals of Geography	GEC101	I	At the end of this course students will be able to gain knowledge and understand the fundamentals of geographical concepts. They will also acquire the skills to apply this knowledge to solve day to day

				problems and geographical issues.
	Social and Cultural Geography	GEC102	II	At the end of this course, the students will be able to gain knowledge and understand the fundamental concepts of social and cultural geography of the world w.s.r.t. India. They will also acquire the skills to apply the knowledge to solve the day-to-day socio-cultural issues.
FYBCOM	Economic geography	GEO-01/16	I	At the end of this course the student will understand how economic geography is beneficiary in commerce and how geography is impacting economic conditions on the region.
	Geography of Commercial Activity	GEO 02/16	II	At the end of this course the student will understand relationship between geography and commercial Activity, and how it is impacting the economic condition of this activity.
	Environmental studies		I/II	<ul style="list-style-type: none"> • They will be able to understand the nature better • Will find out the reasons behind degradation of nature • Understand the environmental problems • Understand impact of human on environment.
FYBSC	Environmental studies		I/II	<ul style="list-style-type: none"> • They will be able to understand the nature better • Will find out the reasons behind degradation of nature • Understand the environmental problems • Understand impact of human on environment.
SYBA	Fundamentals of Disaster Mitigation	GEG 111	III	At the end of this Generic course, the students will be able to understand the link between the physical unavoidable hazard systems in the world. The information will enable the students to become alert citizen and express their understanding before others. Finally the students will acquire basic skills of taking judicious decisions for saving

				their family and society at the time of distress.
	Application of Disaster Risk Reduction and Mitigation with a Mini Project	GEG112	IV	At the end of this Generic course, the students will be able to be alert during the unforeseen hazards. The information will enable the students to become moral citizen and use their understanding before others. Finally the students will acquire confidence of taking judicious decisions for saving their family and society at the time of disasters.
	Geography of Natural Resource Development	GEC 103	III	At the end of the successful completion of this course, students will be able to understand the location of resources in the world and their occurrences in places within India. It will enable students to understand the interaction among various resources.
	Geography of Secondary and Tertiary Activities	GEC 104	IV	At the end of this course, the students will be able to gain knowledge and understand the fundamental concepts of economic geography of the world w.s.r.t. India. They will also acquire the skills to apply the knowledge to solve the day-to-day socio-economic and cultural issues.
TYBA	Geography of India	GP 06	V	At the end of this course, the students will be able to gain knowledge and understand the concepts of Geography of India and about the physical cultural and political diversities.
	REGIONAL DEVELOPMENT OF INDIA	GP: 09	VI	
	Principles of geomorphology	GP 05	V	
	CLIMATOLOGY AND OCEANOGRAPHY	GP 08	VI	At the end of this course, the students will be able to gain knowledge and understand the different elements and factors affecting climate and oceanology of the world, about the process involve and its interrelationship.
	PRACTICALS-V: MAP ANALYSIS	GP: 07	V	<ul style="list-style-type: none"> Understanding different tools of map reading

	AND INTERPRETATION			<ul style="list-style-type: none"> Analyzing the map according to legend Understanding the topology by reading contours.
	PROJECT	GP 10	VI	

B) ECONOMICS

Name of the paper	Paper Code	semester	Learning OUTCOMES
Micro Economics I	DSC 1	I	To identify the determinants of supply and demand , summarize the law of diminishing marginal utility and other concepts learned in the course.
Microeconomics I	CC3	I	To understand the process of decision making by students as consumers and as future producers and their relations with the markets.
Macro Economics I	DSC3	II	To understand the economic growth is a relatively recent phenomena and identify institutional factors that contribute to economic growth.
Labor welfare and Industrial Relations-I	ECG 105	II	To analyse labour welfare schemes provided by the government, employer and Trade Unions.
Financial Economics-I	ECS 103	II	The syllabus will help the students to understand the different financial securities in the financial market.
Economics of Resources	GE 4	II	To have an understanding of discipline of environmental economics and using of economic techniques to analyse environmental problems to assess environmental policies.
Micro Economics II	DSC 2	III	Students will learn how market organise core economic activities such as production, distribution and consumption and the growth of productive resources.
Managerial Economics	CC 7	III	Understanding the basic concepts of managerial economics and the economic goals of the firms and optimal decision making.
Macro Economics 2	DSC 4	IV	Students will be enable to utilize a simple

			contemporary economic model such as the aggregate supply/ aggregate demand model and describing the inter relationship among prices and interest rates as they affect saving and investment.
Labor Welfare and Industrial Relations 2	ECG106	IV	To understand the industrial relations problems and the causes of Industrial Dispute.
Financial Economics-II	ECS 104	IV	Syllabus will create interest among st the student to practically deal in the financial market and application of knowledge of investment in day today life.
Indian Economy	GE6	IV	To develop idea of the basic characteristics of Indian economy and its potential.
Public Finance I	Paper IX	V	To Understand and Define the basic aspects of Public Finance and also to develop and design a technique for the balanced distribution of funds at different levels of government.
Indian Economy I	Paper V	V	To understand the different sectors of Indian economy as a foundation for economic growth and development.
International trade and Finance I	Paper VII	V	The syllabus will help the student in understanding the key concepts and practical applications of International trade and also to analyse the link between trades, international finance, economic growth and globalisation .
International Economics		V	Students will be able to apply the knowledge of international trade and investment
Public Finance II	Paper X	VI	To Analyse and Interpret the different aspects of Public Finance with special reference to budget and its role in the economic development.
Indian Economy II	Paper VI	VI	To understand the polices and OUTCOMES s of Indian economy specially the post reforms period.
International trade and Finance II	Paper VIII	VI	Students will be able to apply the knowledge required in the conduct of international Trade and other aspects related to it.
Issues of Indian Economy		VI	To understand the importance, causes and

			impact of population growth and distribution and other indicators of economic growth and development
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C) MARATHI

Class	semester	group	Paper code	Paper title	Learning OUTCOMES
FYBA	I	DSC	MRC 101	Short story: A Form Of Literature	Students will develop the understanding about short story as a form of literature, and will be able to write short stories
FYBA	I	AECC	MRA 101	Communication skills: Comparing	Students will learn and adopt different skills of effective comparing and will be able to work in this field as a profession
FYBA	II	DSC	MRC 102	Drama: A Form Of Literature	Learning briefly about drama as a form of literature, students will be able to write and perform drama
FYBA	II	AECC	MRA 101	Communication skills: Comparing	Students will learn and adopt different skills of effective comparing and will be able to work in this field as a profession
SYBA	III	DSC	MRC 103	Novel: A Form Of Literature	Students will get familiar with the distinctive nature of novel as a form of literature, will get detailed knowledge about different novels and authors and they will be able to think deeply, creatively, critically and apply that knowledge for writing novels in future

SYBA	III	MIL	MGC 101	Personality Development	Students will get chance to showcase their skills, will be able to find out hidden talent in themselves developing reading, writing, thinking and presentation skills, practically implementing that knowledge, students will be able to grow up as a person in whole, their perception of looking towards self as well as world will grow in a positive manner
SYBA	III	SEC	MRS 101	Communication skills: Interview	Will learn and adopt interview skills and will be able to work as a interviewer professionally
SYBA	IV	DSC	MRC 104	Poem: A Form Of Literature	Will learn various elements of poetry, develop the critical thinking regarding poetry and able to write poetry
SYBA	IV	MIL	MGC 102	Travelogue: A Form Of Literature	Students will learn to transform their travelling experience in a literary piece
SYBA	IV	SEC	MRS 102	Reading Skill	Will develop the interest in reading and involving themselves more and more in reading habit, students will develop the skills as a good reader
TYBA	V	PAPER V		History of Marathi Literature – beginning to 1650	Students will develop understanding about the History of Marathi literature in relation with socio-cultural and religious background
TYBA	V	PAPER		Kavyashastra	Will understand different concept related to literature,

		VI			the steps and processes involved in creation of literary work
TYBA	V	PAPER VII		Writing Skills for Media	Will learn and adopt different skills of writing specifically In the field of media and will able to work in the field of media as a profession
TYBA	VI	PAPER XI		History of Marathi Literature – 1651 to 1818	Will get detailed knowledge of Marathi literature and will study the social background in relevance to Marathi literature
TYBA	V	PAPER XII		‘Rasa’ Theory and Literary Criticism	Will develop the skill as a criticiser
TYBA	VI	PAPER XIII		Writing Skills for Media	Will learn and adopt different skills of writing specifically In the field of media and will able to work in the field of media as a profession

D) HINDI

CLASS	SEMESTER	PAPER TITLE	PAPER CODE	LEARNING OUTCOMES
FYBA	SEMESTER-I	Madhyakalin evam Aadhunik Hindi Kavya Tatha Vyakaran (DSC)	HNCC-01	Students will know about the poets and poems of Medieval and Modern Hindi Literature and will understand their vision. Students will develop the knowledge of Hindi Grammar.
		Sampreshan Kaushal (MIL)	HNAECC-01	Students will understand the types of communication skill which will help them to become effective

				communicator.
	SEMESTER-II	Aadhunik Hindi Katha Sahitya Evam Vyakaran (DSC)	HNCC-02	Students will get familiar with the writers of Modern Hindi Literature Students will develop the knowledge of Hindi Grammar.
		Sampreshan Kaushal (MIL)	HNAECC-02	Students will understand the types of communication skill which will help them to become effective communicator.
SYBA	SEMESTER-III	Hindi Sahitya ka Aadhikaal Evam Madhyakaal: Parichayatmak Adhyayan (DSC)	HNC-103	Students will understand the process of development from Ancient to Medieval Hindi Literature.
		Sambhashan Kala (SE)	HNS-101	Students will understand the types of Discourse and will develop the skill of Discourse.
		Aadhunik Hindi Gadhya ki Itar Vidhayein (MIL)	HGC- 101	Students will get familiar about the different writers of Modern Hindi Literature. Students will be familiar with the vision and beauty of the writer.
	SEMESTER-IV	Aadhunik Hindi Gadhya Sahitya: Parichayatmak Adhyayan (DSC)	HNC-104	Students will understand the Modern Hindi Literature and different writers of the Modern Hindi Literature. Students will be familiar with the concepts and vision of different writers.
		Samachar Sankhalan Aur	HNS-102	Students will

		Lekhan (SE)		understand the process of collecting and writing news.
		Aadhunik Hindi Padhya (MIL)	HGC-102	Students will be familiar with the poets of Modern Hindi Literature. Students will understand the vision of different poets of Modern Hindi Literature.
TYBA	SEMESTER -V	Aadhunik Hindi Kavya ka Itihas (DSC)	HNC-105	Students will receive the information of process of development of Hindi poetry. Students will get familiar with the vision of important poets of Modern Hindi Literature.
		Rachnatmak Lekhan (DSE)	HND-101	Students will get familiar with different types of creative writings. They will develop the skill of creative writing.
		Asmitamulak Vimarsh (DSE)	HND- 102	Students will understand different types of Self-identification Discussion and will get familiar with the questions raised for Self Identification.
	SEMESTER- VI	Swatantryottar Hindi Gadhya (DSC)	HNC-108	Students will understand the process of development of Hindi Prose of Post-Independence. By study of composition students will be familiar with the vision and beauty

				of the writer.
		Prayojanmulak Hindi (DSE)	HND-104	Students understand the concept of Functional Hindi, Official Hindi and gets familiar with the practical use of Computer.
		Bhartiya Sahitya (DSE)	HND-105	Students will understand the Nature and Sensation of Indian Literature

E) SOCIOLOGY

Name of the Paper	Subject Code	Semester	Learning Objective
Introduction to Sociology- I	SOC DSC1 A	I	1. To introduce Sociology as a discipline to students and acquainting students with the sociological perspective. 2. Sensitising the students to the foundation and development of sociology as a discipline and the importance of sociology in every day today life.
Introduction to Sociology - II	SOC DSC1 B	II	1. Acquainting the students with the Sociological Perspective 2. Sensitising the students to the foundations and organisation of social life.
Society in India	SOC DSC2 A	III	1. To familiarise students with making of the Indian Society from Sociological perspective. 2. To equip the students with knowledge of the central institutions of Indian Society. 3. To help students understand the important processes of social change in India. 4. To introduce the students to different social movements in India.
Social Skills and Etiquette	SOS 103	III	To enhance value education and personality development.
Society and Culture in Goa	SOC DSC2 B	IV	1. To familiarise the students with socio-cultural institutions and processes of change in Goa. 2. To make students aware of some social issues in Goa.

Corporate Interpersonal Skills	SOS 104	IV	To develop skills required to compete and participate in the corporate and professional life.
History of Sociology - I	Paper V	V	1. To introduce students with the social, political, economic, and intellectual context in which Sociology emerged as a distinctive discipline. 2. To introduce the students to the major ideas of Comte, Spenser and Durkheim.
Social Concerns in Contemporary India - I	Paper VI	V	1. To make students understand the meaning and nature of social problem. 2. To sensitise students to some of the problems faced by people in contemporary India.
Women and Society in India - I	Paper VII	V	1. To introduce the students to the field of women's studies and feminist perspective to the status of women in contemporary Indian society. 2. To familiarise students with positions of women through the ages.
History of Sociology - II	Paper XI	VI	1. To introduce the students with the major ideas of Max Weber, Karl Marx, and Vilfredo Pareto. 2. To help students with major schools of sociological theory and current trends.
Social Concerns in Contemporary India – II	Paper XII	VI	1. To make students understand the meaning and the nature of social problems. 2. To sensitise students to some of the problems faced by people in contemporary India.
Women and Society in India - II	Paper XIII	VI	1. To sensitise the students to the various issues and problems of women in India. 2. To answer some of the vital questions that arises in the wake of deliberate attempts to improve the living condition of women by both governmental and non-governmental agencies.

F) ENGLISH

CLASS	FYBA/BSC	FYBA	FYBcom	SYBA
TITLE	ENGLISH COMMUNICATION	COMMUNICATIVE ENGLISH 1.1	SPOKEN ENGLISH	ADVANCED COMMUNICATIVE ENGLISH 2.1
CODE	AECC		AECC1	

SEMESTER	I/II	I	I	III
LEARNING OUTCOMES	<ul style="list-style-type: none"> • Upon successful completion of the course a student will be able to communicate effectively and confidently. • Have self-knowledge and the ability to apply this knowledge to enhance effectiveness. • Understand and apply communication model and effective communication skills, at the individual and group levels. • Communicate using persuasive and professional language in speech and writing. • Demonstrate advanced interpersonal communication, business etiquette and relationship building skills. 	<ul style="list-style-type: none"> • Upon successful completion of the course a student will be able to communicate effectively and confidently. • Analyse variety of professional rhetorical situations and produce appropriate texts in response. • Identify and practice the stages required to produce competent, professional writing through planning, drafting, revising, and editing. • Determine and implement the appropriate research methods for each writing task. • Write for the intended reader and design or adapt texts to audiences who may differ in their familiarity with the subject matter. • Demonstrate improved 	<ul style="list-style-type: none"> • Describe a visual or an object • Explain and give cause and effect • Narrate an experience with descriptive details. • Use alternatives to slang • Take an active part in group discussion. • Provide relevant information. • Elicit and show respect for the views of others. • Disagree, argue and persuasive speech in appropriate language. 	<ul style="list-style-type: none"> • Demonstrate improved competence in Standard Written English, including grammar, sentence and paragraph structure, coherence, and document design (including the use of the visual), and use this knowledge to revise texts. • Scan short written text for specific information. • Determine and implement the appropriate research methods for each writing task.

		competence in Standard Written English, including grammar, sentence and paragraph structure, coherence, and document design (including the use of the visual), and use this knowledge to revise texts.		
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G) HISTORY

SEM	PAPER CODE	PAPER TITLE	LEARNING OUTCOMES
I	HSC 101	History of Goa (From Earliest Times upto 1961)	The student will understand the local history and the processes that went into the making of present day Goa.
I	HSG-103	History of Human Civilisation	The student will understand the civilising process and progress attained by humans and the challenges of the modern world.
II	HSC 102	History of India- (From Earliest Times upto 8th CE)	The students would have understood the human progress from the perspective of socio-cultural and religious development at different phases of history.
II	HSG 105	History of Western Art and Culture	Students would learn about the western society, culture, its art and architecture.
III	HSC 103	History of Medieval India (9 th to 18 th Centuries)-	It will help the students to understand the contribution of the medieval dynasties and the reason for its fall.
III	HSG 101	Goan Heritage	Help the students to appreciate the Goan

			history, heritage and culture.
III	HSS 105	Heritage Tourism, Theory and Practice	Help the students to understand the theory aspect of tourism through which heritage tourism can be promoted.
IV	HSC 104	Social Formations and Cultural Patterns of the Medieval World	The student will form an understanding of the formations of state, society and culture during the medieval period and its impact on science and religion.
IV	HSG 102	Indian Culture and Heritage	The study will enable the student to appreciate the uniqueness of the Indian culture and its enrichment over a period of history.
IV	HSS 102	Introduction to Museology	The student will gain skill and understand the functioning of the various museum processes and the responsibilities and ethics involved.
V	PAPER- V	History of Mughals	The student will gain knowledge of history from the sixteenth to the eighteenth century, and its impact on various facets of life.
V	PAPER VI	Indian National Movement (1857-1905)	The students would understand the process of Indian Nationalism and the methods of political agitations adopted by the nationalist.
V	PAPER VII	World Revolutions	The students will understand the making of the world revolutions, the philosophies and the 'isms' developed and its impact on the world.
VI	PAPER VIII-	History of Marathas	The students would understand the construction of the Maratha polity from ashes to empire.
VI	PAPER IX-	Towards Freedom (1905-1947)	The study will help to understand the political agitations and the constitutional developments leading India towards independence.
VI	PAPER X	History of Modern Europe (1815-1945)	The study will enable the understanding of the Post- Napoleonic era and the formation of Nations-States and the conflicts between States.

V&VI		Project	
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H) KONKANI

CLASS	SEM	GROUP	PAPER CODE	PAPER TITLE	Learning OUTCOMES
F.Y BA	I	AECC	KOA-001	MAUKHIK KONKANI: BHASHIK KAUSHAL'LYANCHE M ADHY'YAN	Student will enhance their listening, speaking, reading and writing skills, will able to use of konkani language Effectively in day todays life for official & cultural work., study of different dialects of Konkani & status of konkani language.
F.Y BA	I	DSC	KOD-001	KATHA SAHITYA: SID'DHANT ANI ASWADAN	Student will able to know moral values in short stories, learn different types of short stories, history of Konkani short stories. To increase their vocabulary and to develop critical skills of writings.
F.Y BA	II	AECC	KOA-001	MAUKHIK KONKANI: BHASHIK KAUSHAL'LYANCHE M ADHY'YAN	Student will enhance their listening, speaking, reading and writing skills, will able to use of konkani language Effectively in day todays life for official & cultural work., study of different dialects of Konkani & status of konkani language.
F.Y BA	II	DSC	KOC-102	KONKANI KATHA: ASWADAN ANI NIRMITI ABHYAS	Student will able to know moral values in short stories, learn different types of short stories, history of Konkani short stories. To increase their vocabulary and to develop critical skills of writings.
S.Y BA	III	CC – GEN	KOC-001	KONKANI EKANKI: SID'DHANT ANI ASWADAN	Student will get knowledge about history of one act play and have a detail study of one act play and understand the moral of it.
S.Y BA	III	DSC	KOD-003	KONKANI KAVITA: SID'DHANT ANI RASASWAD	To increase their knowledge of Konkani poetry, different styles of poetry writing.
S.Y BA	III	SEC	KOS-001	FILM ASWADAN	To develop their skill in formation of film, criticism on film, script writing in a creative manner, camera techniques.
S.Y BA	IV	CC – GEN	KGC-102	KONKANI RANGAMACHI TIATR	To know about history of konkani tiatr and get the knowledge of the konkani tiatrist.
S.Y BA	IV	DSC	KOC-104	KONKANI RANGAMACHI	Play can foster effective communications; play helps to develop

				NATTAK	social skills, critical thinking, built confidence.
S.Y BA	IV	SEC	KOS-102	FILM NIRMITI PARICHAY	Student will develop their creativity and analytical skills by identifying quality story concepts, creating scripts, producing/ production, camera techniques, editing, audio, art direction.
T.Y BA	V	PAPER-III	KN(MJ)-05	FUNCTIONAL KONKANI (PART - I)	Student will able to write formal and informal letters, to draft Notice, Circular, different type of leave applications, Report Writing, News writing, Advertisement.
T.Y BA	V	PAPER-IV	KN(MJ)-06	NOVEL AS A LITERARY FORM (PART - I)	Student will get familiar about novel as a form of literature and to increase knowledge of different novelist of Konkani.
T.Y BA	V	PAPER-V	KN(MJ)-07	HISTORY OF KONKANI LANGUAGE & LITERATURE (PART - I)	To enhance their knowledge of konkani language and history of konkani literature.
T.Y BA	VI	PAPER-III	KN(MJ)-11	FUNCTIONAL KONKANI (PART - I)	Student will able to write different type of Invitations like Wedding, Book Publications, Felicitation Programs, Proof Reading, Translation.
T.Y BA	VI	PAPER-IV	KN(MJ)-12	NOVEL AS A LITERARY FORM (PART - II)	Student will get familiar about novel as a form of literature and to increase knowledge of different novelist of Konkani.
T.Y BA	VI	PAPER-V	KN(MJ)-13	HISTORY OF KONKANI LANGUAGE & LITERATURE (PART - II)	To enhance their knowledge of konkani language and history of konkani literature.

I) MATH AND IT

CLASS	SEMESTER	COURSE NAME	COURSE CODE	LEARNING OUTCOMES
F.Y.B.COM	I	COMMERCIAL ARITHMETIC	CC-4	1. It is no more desirable but essential, develops logical reasoning and becomes the

				<p>integral part of Competitive Exams.</p> <p>2. Applying Mathematical Techniques in the field of Commerce</p>
F.Y.B.SC.	I	PROBABILITY AND STATISTICS	GE-01	<p>1. Gains understanding of the subject as are applicable to Business and Industry.</p> <p>2. It is no more desirable but essential, develops logical reasoning and becomes the integral part of Competitive Exams.</p> <p>3. Improves the research ability of students.</p>
F.Y.B.COM	I	COMPUTER APPLICATIONS-I	GE-1	<p>1. Use system development, Word Processing, Spreadsheet and Presentation Software to solve basic information systems problems.</p> <p>2. Identify and Analyze computer hardware, software and Network components.</p> <p>3. Well versed with Practical Skills.</p>
F.Y.B.A.	I	COMPUTER FUNDAMENTALS AND EMERGING TECHNOLOGIES	GE-1	<p>1. Use system development, Word Processing, Spreadsheet and Presentation Software to</p>

				<p>solve basic information systems problems.</p> <p>2. Identify and Analyze computer hardware, software and Network components.</p> <p>3. Well versed with Practical Skills.</p>
S.Y.B.A.	III	COMMERCIAL ARITHMETIC	GE- 3	<p>1. It is no more desirable but essential, develops logical reasoning and becomes the integral part of Competitive Exams.</p>
S.Y.B.COM	III	BUSINESS STATISTICS	GE- 3	<p>1. Gains understanding of the subject as are applicable to Business and Industry.</p> <p>2. It is no more desirable but essential, develops logical reasoning and becomes the integral part of Competitive Exams.</p> <p>3. Improves the research ability of students.</p>
S.Y.B.COM	III	COMPUTER APPLICATIONS FOR BUSINESS	SEC-1	<p>1. Demonstrate proper File management techniques to manipulate electronic files and folders in a local and networked environment.</p> <p>2. Use business productivity software to manipulate data and find solutions to</p>

				<p>business problems.</p> <p>3. Understand and apply accounting principles to prepare Financial Statements.</p> <p>4. Understands the concepts and terminologies used in the operation of application system in a business environment.</p>
F.Y.B.COM	II	COMMERCIAL ARITHMETIC	CC-8	<p>1. It is no more desirable but essential, develops logical reasoning and becomes the integral part of Competitive Exams.</p> <p>2. Applying Mathematical Techniques in the field of Commerce and Economics.</p>
F.Y.B.SC.	II	NUMERICAL COMPUTATIONS	GE-02	<p>1. Find the consequences of finite precision and the inherent limits of Numerical Methods.</p> <p>2. Appropriate Numerical Methods to solve algebraic and transcendental equations.</p>
F.Y.B.COM	II	COMPUTER APPLICATIONS-I	GE-02	<p>1. To understand principles of Cyber Security, Online</p>

				Threats and Cyber Laws and prepare students to adopt Safe Online practices.
F.Y.B.A.	II	Cyber Space and Cyber Security	GE-02	1. To understand principles of Cyber Security, Online Threats and Cyber Laws and prepare students to adopt Safe Online practices.
S.Y.B.A.	IV	COMMERCIAL ARITHMETIC	GE-4	1. It is no more desirable but essential, develops logical reasoning and becomes the integral part of Competitive Exams. 2. Applying Mathematical Techniques in the field of Commerce and Economics.
S.Y.B.COM	IV	BUSINESS STATISTICS	GE-5	1. Gains understanding of the subject as are applicable to Business and Industry. 2. It is no more desirable but essential, develops logical reasoning and becomes the integral part of Competitive Exams.

				3. Improves the research ability of students.
S.Y.B.COM	IV	COMPUTER APPLICATIONS FOR BUSINESS	SEC-II	<p>1. Understand and apply accounting principles to prepare Financial Statements.</p> <p>2. Understands the concepts used in the operation of application system in a business environment.</p> <p>3. To familiarize the students with various applications of Information and Communication Technologies in Business and also with the mechanism for conducting Business transactions through electronic means.</p>

4) PROGRAM OUTCOMES FOR BACHELOR OF COMMERCE

The **Bachelor of Commerce** requires three Years of Full time study consisting of six semesters. It aims to provide students with the knowledge, tools of analysis and skills with which to understand and participate in the modern business and economic world, to prepare them for subsequent graduate studies and to achieve success in their professional careers. Demonstration of knowledge in major theories and models is key areas of organizational behavior. Demonstrate knowledge of Economics. It acquired knowledge of basic mathematical and statistical skills. Graduates of this degree will be knowledgeable of domestic and international economic and organizational environments. It Evaluate national and international debates and discussion on economic, commercial and business issues. It provides opportunities for an exciting career in accounting, a field that offers challenge, variety and job satisfaction, an opportunity to travel and work overseas and the opportunity to develop career into various sectors of the business community.

The B.COM. programme endeavours to achieve the following OUTCOMES:

- Acquire critical thinking and analytical skills in programme specific courses.
- Acquire computing skills, basic marketing skills, communication skills which will help them secure employment.
- Obtain practical and experiential learning in carrying out field work.
- Develop an interest in pursuing higher education in the course specific areas.
- Create an interest in entrepreneurship and acquire basic knowledge for self-employment.

5) PROGRAM SPECIFIC OUTCOMES FOR BACHELOR OF COMMERCE

FACULTY	PAPER	CLASS	No. of Students
Dr. Manoj S. Kamat	Service Accounting CC14	Semester IV	49
Mrs. Kshama Desai	Financial Accounting & Financial Analyses	Semester I & II	38
	Advance Accounting	Semester V & VI	22
	Cost Accounting Techniques (CMAII)	Semester V&	18
	Project	Semester VI	19
Shri Sandesh Savant	Fundamentals of Cost accounting & Income Tax	Semester III & IV	49
	Methods of Costing (CMA 1)	Semester V & VI	18
	Income Tax & GST		22
	Project		10
Dr. Sucheta Naik	Introduction to Marketing	Semester II	38
		Semester VI	47
	Human Resource management		40
	Cost Audit		18
Ms. Karishma Parsekar	Rural Marketing/Service Marketing	Semester I/II	12
	Venture Planning/Collective Bargaining & Negotiations	II & IV	14
	Audit CMA III	V/VI	18
	Project		10

Shri Sandesh Gaonkar	Business Finance		40
	Entrepreneurship Development	Semester III	49
	Entrepreneurship Management	Semester V	40
Ms.Meliisa Fernandes	General management/Marketing	Semester I/II	38
	Venture planning/Negotiations & Collective Bargaining	Semester III/IV	12
	Industrial Management/HRM	Semester III/IV	14
	Project	V & VI	10
Sandesh Gaonkar/ Ms. Nishigandha Naik Gaonkar	Introduction to Marketing/Service Bus. Fin./ Fund. of Investment Entrepreneurship Management S	IIV VI	49 40

6) COURSE OUTCOMES FOR BACHELOR OF COMMERCE

Semester I Subject: General Management-(CC1)

Course OUTCOMES : Students will understand important aspects of management such as decision-making, conflict management & emerging areas

SEMESTER I MARKETING MANAGEMENT (GE1)

The course is designed to provide an understanding of the principles of marketing and basic knowledge of marketing discipline. It provides with the basic understanding of marketing concepts and theories. It critically analyses an organization's marketing strategies.

SEMESTER I Principles of Insurance – (GE 1)

Learning OUTCOMES - The students will know about Insurance, its principles. The different policies under Life Insurance and General Insurance and Risk management-Its process and Principles. The procedure for applying for an Insurance Policy and the different terminologies of Insurance.

Semester II Subject: Introduction to Marketing (CC -5)

Course OUTCOMES : Students will understand market & marketing concepts, marketing environment & new trends in marketing

Semester II CORPORATE FINANCIAL REPORTING (CC-6)

Students will be able to understand the recognition, measurement, disclosure and analysis of information in an entity's financial statements which cater to the needs of the stakeholders and interpret the financial statements for understanding of stakeholders and analyze the impact of GAAP and its application for reporting and compliance.

SERVICE MARKETING I SEMESTER II (GE 2)

It understands the overview of service marketing. It also introduces the learner to all aspects of developing and managing a service operation -.The GAPS in service marketing, service delivery process and provides students with understanding of current service marketing, focusing on the service experience. In addition it establishes the importance of the service sector in the global economy, introduces the concept of technologically based e-services.

SEMESTER II Practice of Insurance (GE 2)

The students will study Claim management- its process and the terminologies for both Life and General Insurance companies. The various Insurance Intermediaries and how the marketing of

Insurance products are done. Also the study will study about Rural Insurance what is the need and potential and the different Rural Insurance schemes.

SEMESTER III BUSINESS FINANCE (CC9)

This course introduces the students to the field of finance .the course is designed to give an understanding of the fundamental finance concepts. The students will be able to identify link between the concepts that they have learned in the course to the financial decisions that they are making.

Semester III Fundamentals of Cost Accounting (CC10)

Students will understand concept of cost, classification of cost, preparation of cost sheet including estimated cost sheet, acquire knowledge of contract accounts & process accounts.

III Semester Entrepreneurship Development (CC11)

Students will acquire skills of project formation, project selection & making project report.

B.Com. Semester III FUNDAMENTALS OF RURAL MARKETING (GE 5)

Students will develop the understanding of the Indian rural economy and identify the challenges and opportunities in the field of rural marketing for the budding managers and also expose the students to the rural market environment and the emerging challenges in the globalization of the economies and also understand the concepts and techniques of marketing management and their application in rural marketing.

Semester III NEW VENTURE PLANNING (SEC 1)

Students will learn to build consensus around some of the key elements of entrepreneurship education through the analysis of the skills and knowledge required to develop a business plan for a new venture and provide a foundation for better understanding of the values and relevance of entrepreneurial knowledge and skills increasingly being delivered to students.

Semester III Consumer Behaviour – (GE 4)

Learning OUTCOMES s- The students will understand the meaning of consumers, the rights and responsibilities of the consumers and the different redressal agencies which the consumer can approach in case of disputes. Determinants of Consumer Behaviour, Psychological, Economic and Social. Consumer Buying Behaviour and Organizational Buying Behaviour.

Semester IV Income Tax (Direct Tax) (CC113)

Students will acquire knowledge of scope of total income, residential status of individual, exemption along with deduction and skill to compute income tax on Income from salary & Income from Business

Semester IV Accounting for Service Organization (CC14)

Students will gain practical knowledge on bank account, general insurance company account, underwriters & hotel accounts

COLLECTIVE BARGAINING AND NEGOTIATION SKILLS

SEMESTER IV SEC 2

This course provide students with a theoretical understanding of the bargaining process and will gain insight into best practice approaches to collective bargaining negotiation. It increases awareness of the legal framework imposed on collective bargaining. It reflects on bargaining, industrial relations and bargaining.it also understands the process of bargaining and negotiation. It provide exposure to the required skills in negotiating a contract and also promote the concept and theories of collective bargaining

Semester IV Salesmanship and Sales Management- (GE 6)

To help students understand the basic concepts of salesmanship and sales management and it's application in current marketing scenario. Study on sales organizations, it's structure and the functions of sales managers. Managing the sales force-their selection, training and Motivation to the sales force.

SEMESTER V & VI (NON CHOICE BASE CREDIT COURSE)

Semester V Accounting Major:

Industrial Management

Students will understand the knowledge about industrial management, industrial productivity & total quality Management.

Semester V & VI Accounting Major- Auditing

Students are able to understand the Principles, methods, techniques of auditing & their applications, Rights Duties & liabilities of Auditor.

Semester VI

Human Resources Management

Students will understand important issues of HRM such as employee compensation, empowerment, labour welfare & Trade Unit.

Semester V & VI Cost & Management Cost Audit

Students get in-depth knowledge of cost & management Audit with various techniques & Cost Audit Rules.

Semester V &VI Accounting Advance Company Accounts

Students will acquire in preparation of financial statements of limited companies, valuation of shares & goodwill of the companies and reconstruction of the companies..

Semester V Cost & Management Accounting – Methods of Costing

The students will be familiarized with the basic cost concepts, preparation of Cost Sheet & Estimated Cost Sheet

Computation of Profit & loss on Contract accounting, Procedure for contract account and calculation profit on incomplete contract and Balance Sheet, Process Costing calculation of normal loss abnormal loss, Calculation of Profit on Inter process transfer. Joint product by product costing & service costing

Semester V

Accounting Major 1 Income Tax &GST

Students will develop conceptual Knowledge on Income Tax, Residential Status of Individual, HUF, Firm & Company, Exemption under section 10 of Income tax along with computation of Income from Salaries and computation of Income from Business. GST Conceptual knowledge

Semester VI Income Tax, Goods & Service Tax

Student will develop skill in computation of Income from House Property, Income from Capital Gain, Income from Other sources along with Deduction U/s 80 C to U. Computation of Income tax surcharge under Section 87(B). Computation of Advance Tax Filling Return, Self assessment Tax, a filling return, Loss of Return Defective Return, Belated, Return Revision of Return, GST computation of tax filling return payment of Tax.

Dnyan Prabodhini Mandal's
SHREE MALIKARJUN COLLEGE OF ARTS & COMMERCE
DELEM-CANACONA, GOA 403702

CBCS STRUCTURE

**PROGRAM OUTCOMES (POs), PROGRAM SPECIFIC OUTCOMES
(PSOs) AND COURSE OUTCOMES (COs).**

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1) PROGRAM OUTCOMES (POs) FOR BACHELOR OF SCIENCE

The **Bachelor of Science** requires three Years of Full time study consisting of six semesters. It translates in making a significant investment in one's professional career. In addition to the enhanced career prospects that can be gained by opting it a students also develop valuable personal skills and fulfill a crucial prerequisite to Master studies. It concentrates on providing opportunities for students to show outstanding performance at subject knowledge and understanding, intellectual skills related to the subject, transferable skills and attitudes through introduction of a wide range of topics, reasoning through unfamiliar problems, critical and analytical thinking, It provides the tools to investigate topics in depth, in order to find a systematic approach in analyzing and building up knowledge to reach a solution. The developments of teamwork and leadership abilities are imbibed to give importance to Safe Laboratory Practice.

The B.SC. programme endeavours to achieve the following OUTCOMES:

- Understood the basic concepts, fundamental principles, and the scientific theories related to various
- scientific phenomena and their relevancies in the day-to-day life.
- Acquired the skills in handling scientific instruments, planning and performing in laboratory experiments
- The skills of observations and drawing logical inferences from the scientific experiments.
- Analyzed the given scientific data critically and systematically and the ability to draw the objective conclusions.

2) PROGRAM SPECIFIC OUTCOMES (PSOs) FOR BACHELOR OF SCIENCE

1) CHEMISTRY

- Provide a broad foundation in chemistry that stresses scientific reasoning and Analytical problem solving with a molecular perspective.
- Achieve the skills required to succeed in graduate school, the chemical industry and professional school.
- Get exposures of a breadth of experimental techniques using modern instrumentation. understand the importance of the Periodic Table of the Elements, how it came to be, and its role in organizing chemical information.
- Understand the interdisciplinary nature of chemistry and to integrate knowledge of mathematics, physics and other disciplines to a wide variety of chemical problems.
- learn the laboratory skills needed to design, safely and interpret chemical research.
- Acquire a foundation of chemistry of sufficient breadth and the depth to enable them to understand and critically interpret the primary chemical literature.
- Develop the ability to communicate scientific information and research results in written and oral formats.
- learn professionalism, including the ability to work in teams and apply basic ethical principles.

2) BOTANY

- Understand the structural organization and variation in chromosomes
- get self-employment in the fields as: mushroom Cultivation, organic manure preparation, the horticultural plant production, cultivation of crops in poly-house condition, plant tissue, culture laboratories etc.
- Understand plant structures in the context of physiological functions of plants.
- Understand lipid metabolism in plants.
- Understand the morphological and structural organization of Cryptogams and Phanerogams.
- Economics Botany and plant utilization in concern with human life.
- Diversity of plants
- National plant wealth .
- Developmental biology of plants.
- Industrial application of microorganism

3) **ZOOLOGY**

- Understand the nature and basic concepts of cell biology
- Understand the basic concepts of chordates and non-chordates
- Understand the concepts of Goatery and Lac culture.
- Understand the various Applications of Biotechnology
- Understand the Lamarkism, Neo-Lamarkism and Darwinism.
- Understand the term ELISA technique and DNA finger printing.
- Understand the process of evolution.

3) COURSE OUTCOMES(COs) FOR BACHELOR OF SCIENCE

1) CHEMISTRY

Title of the paper	Code	Class/ Semester	Learning out comes
Inorganic chemistry and organic chemistry	DSC 2A	F. Y. B. Sc./ I	1) Student will be in position to understand atom and the limitation of classical approach in understanding atomic structure and chemical bonding. 2) Student will develop approach towards understanding basic aspects in organic chemistry.
Physical chemistry and organic chemistry	DSC 2B	F. Y. B. Sc./ II	1) Student will be in position to understand about thermodynamic and equilibrium concepts. 2) Student will develop an approach towards understanding reactions of aromatic hydrocarbons, Aryl/Alkyl-halide, alcohol, phenols, ether and carbonyl compounds.
Physical chemistry and organic chemistry	CHC 103	S. Y. B. Sc./ III	1) Student will be in position to understand science behind the separation of liquid-liquid mixtures, read theoretically a phase diagram and its significance. 2) Apply the principles to safely handle solution. 3) Student will be in position to understand electrochemical processes. 4) Student will be in position to understand the mechanisms and importance of organic reactions with mechanism. 4) Student will develop understanding about the interaction UV-visible light with organic molecules.
Natural resources and Analysis	CHS 101	S. Y. B. Sc./ III	1) Student should be in position to understand use and limitation of natural resources such as coal and petrol. 2) Student should in position to understand chemical nature of soil and water 3) Student should be in position to understand/identify chemical adulteration in food products.
Physical chemistry and inorganic chemistry	CHC 104	S. Y. B. Sc./IV	1) Student will be in position to understand the states of the matter with physical and chemical properties. 2) Apply the principles to safely handle the chemicals. 3) Student will be in position to transition metal chemistry.
Advances in energy technology	CHS107	S. Y. B. Sc./ IV	1) Student should be in position to understand use and chemical energy resources and future aspects.

2) BOTANY

Title of the paper	Code	Class/ Semester	Learning out comes

Biodiversity I	BCC-1	F. Y. B. Sc./ I	<p>1) The students will be able to differentiate between various groups of algae, fungi, bacteria and bryophytes.</p> <p>2) The students will gain knowledge about economic and ecological importance of lower groups of plants also to effectively conserve the plant biodiversity.</p>
Biodiversity II	BCC- 4	F. Y. B. Sc./ II	<p>1) The students will be able to differentiate between various groups of Pteridophytes, Gymnosperms, Angiosperms.</p> <p>2) The students will gain knowledge about economic and ecological importance of higher groups of plants also to effectively conserve the plant biodiversity.</p> <p>3) The students will be able to compare characters of different plant families.</p>
Plant Anatomy and Embryology	BCC-7	S. Y. B. Sc./ III	<p>1) Students will understand the basic concepts of plant anatomy and embryology.</p> <p>2) Students will compare different anatomical structures and their functions.</p> <p>3) Students will know the importance of various plant parts.</p> <p>4) Students will identify and distinguish features related to anatomy and embryology.</p>
Floriculture	BSEC-1	S. Y. B. Sc./ III	<p>1) The students will understand the concept and importance of floriculture.</p> <p>2) The students will be able to identify different flowering plants and plant diseases</p> <p>3) The students will learn the skills of making bouquets, floral arrangement, floral rangoli, baskets, vertical gardens.</p>
Plant Physiology	BCC-10	S. Y. B. Sc./IV	<p>1) The students will understand the process of photosynthesis, Respiration, and Nitrogen metabolism.</p>

			<p>2) The students will know the importance of mineral nutrition for plant growth.</p> <p>3) The students will compare different plant growth hormones and their functions.</p>
Herbal technology	BSEC- 2	S. Y. B. Sc./ IV	<p>1) The students will understand the concept and importance herbal technology.</p> <p>2) The students will be able to identify different medicinal plants and their uses.</p> <p>3) The students will learn the skills of making herbal soaps, mouthwash, and medicinal tea.</p>

3) ZOOLOGY

Diversity of non-chordates and cell biology	ZOCH 1	F.Y.BSc. (DSC) Sem-I	On completion of the course the student should be able to know the general organization of non-chordates as a group and know the taxonomy and characteristic features of the various non-chordate phyla. The student should also understand the architecture and functions of a cell and its organelles.
Diversity of chordate and genetics	ZOCH 2	F.Y.BSc. (DSC) Sem-II	On completion of the course the student should be able to identify and classify the chordates and also know about the abnormalities of the chromosomes and the pattern of inheritance of genetic traits.
Anatomy of animal body system	ZOCH 3	S.Y.BSc. (DSC) Sem-III	On completion of the course the student should be able to know the general plan and functioning of different components of the systems in the body.
Animal physiology & biochemistry	ZOCH 4	S.Y.BSc. (DSC) Sem-IV	On completion of the course the student should be able to know mechanism of body functions and the basic knowledge of chemistry of biomolecules.
Aquarium fish keeping	ZOSE 1	S.Y.BSc. (SEC) Sem-III	On completion of the course the student should be able to know the biology of aquarium fishes, their nutritional

			requirements and care. The student should be able to know the requirements for setting up an aquarium.
Wildlife and ecotourism	ZOSE 2	S.Y.BSc. (SEC) Sem-IV	On completion of the course the student should be able to know the current status and conservation strategies for wildlife conservation and management.