

**Fr. Agnel College of Arts & Commerce**

**Pilar – Goa**

**Programme and Course Outcomes**

**(Semester I and II under NEP for First Year introduced in 2023-24)**

**STREAM: BACHELOR OF COMPUTER APPLICATIONS (BCA)**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**PROGRAMME OUTCOMES:**

Upon completion of the programme the students will be able to:

- PO1** Knowledge- Apply knowledge of Computer Science and current IT technologies to meet the needs of industry, trade, and commerce.
- PO2** Critical thinking, creativity and problem solving: Identify problems, determine feasibility, analyse, design/ development of solutions for problems and implement them using appropriate technologies to meet societal and economical needs.
- PO3** Individual, ethics and teamwork: Communicate and function effectively as an individual, and in teams to manage small and medium-sized projects in multidisciplinary environments.
- PO4** Modern tool usage-Use the techniques, skills, and modern computing tools necessary for innovative software solutions.
- PO5** Career-Readiness and Employability: Pursue further studies and acquire skills meeting industry-requirements
- PO6** Holistic Growth: To impart knowledge, and skills, and also inculcate values and competencies to meet the evolving needs of the industry and society.
- PO7** Life-long learning: Recognise the need for, prepare and engage in continuous learning as a computing professional

**PROGRAMME SPECIFIC OUTCOMES**

Upon the completion of the programme students will be able to;

- PSO 1** Identify, formulate, analyse, design, and test solutions to computational problems using the concepts and principles of computer science
- PSO 2** Design, select and apply computer tools and technologies to automate manual processes and improve existing computerised processes.
- PSO 3** Discover and understand new technology, and develop a skill set via practical experience to gain fruitful employment.
- PSO 4** Analyse the effects of computational solutions on society and the environment while performing effectively as a member and team leader of the software development team.



### COURSE OUTCOMES

<b>Semester I</b>	
<b>Course Name:</b> Problem Solving and Programming <b>Course Code:</b> CSA100 <b>Course Outcomes:</b> Upon the completion of the course students will be able to:	
<b>CO1</b>	Understand the ways and stages of Problem Solving.
<b>CO2</b>	Understand basic computing concepts, algorithm design, flowchart design, programming constructs and debugging.
<b>CO3</b>	Apply the problem-solving & programming concepts in designing solutions to simple problems.
<b>CO4</b>	Code and implement a well-structured programming logic using a suitable programming language.
<b>Course Name:</b> Elementary Mathematics <b>Course Code:</b> MAT111 <b>Course Outcomes:</b> Upon completion of the course students will be able to:	
<b>CO1</b>	Comprehend the concept of Sets, Relations and Functions.
<b>CO2</b>	Evaluate the basic limits, identify discontinuous functions, and apply techniques of differentiation.
<b>CO3</b>	Construct the polar form of complex numbers.
<b>CO4</b>	Compute the gradient, curl and divergence.
<b>CO5</b>	Formulate and solve differential equations.
<b>Course Type:</b> MC <b>Course Name:</b> Marketing for Beginners <b>Course Code:</b> COM133 <b>Course Outcomes:</b> Upon the completion of the course students will be able to:	
<b>CO1</b>	Develop an understanding of various concepts of marketing.
<b>CO2</b>	Acquaint learners with the knowledge of marketing mix and the skill to develop effective marketing strategy.
<b>CO3</b>	Acquaint learners with recent trends in marketing and to enable them to understand legal issues in marketing.
<b>Course Type:</b> AEC <b>Course Name:</b> Communicative English: spoken and Written <b>Course Code:</b> AEC151 <b>Course Outcomes:</b> Upon the completion of the course students will be able to:	
<b>CO1</b>	Understand global sustainability challenges.
<b>CO2</b>	Appreciate mechanisms to promote equity and social justice.
<b>CO3</b>	Explain role of enhance education and awareness in achieving long term well-being for present and future generations sustainably.



**Course Type:** SEC  
**Course Name:** Python Programming

**Course Code:** CSA-142

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Examine Python syntax and semantics and be fluent in the use of Python flow control and functions.
CO2	Learn how to write loops and decision statements in Python.
CO3	Create, run and manipulate Python Programs using core data structures like Lists, Tuples and Dictionaries.
CO4	Demonstrate proficiency in handling Strings and File Systems.

**Course Type:** VAC  
**Course Name:** Environmental Studies I  
**Course Code:** VACC101

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Sensitize students to environmental conservation and sustainable use of resources.
CO2	Familiarize students with various ecosystems of Goa and India.
CO3	Create awareness about the endemic and endangered species of India.
CO4	Promote students to apply the information and to create awareness at individual level to protect environment.

**Course Type:** VAC  
**Course Name:** Constitutional Values and Obligations  
**Course Code:** VACC104

**Course Outcomes:**

Upon completion of the course students will be able to

CO1	Explain the relevance of Constitution of India in a democratic setup.
CO2	Describe the Fundamental Rights and Fundamental Duties.
CO3	Explain the policy of governance.
CO4	Develop ability to apply the Values and State policy enshrined in the Constitution in national life

**Semester II**

**Course Name:** Computer Organization

**Course Code:** CSC100

**Course Outcomes:**

Upon completion of the course students will be able to:

CO1	Explain the theory and architecture of central processing unit, I/O and Memory
CO2	Analyze some of the design issues in terms of speed, technology, cost, performance, CPU architecture.
CO3	Describe the concepts of parallel processing, pipelining and interprocessor com



<b>CO4</b>	Represent different number systems, and perform various binary operations
<b>Course Name:</b> Elementary Statistics <b>Course Code:</b> MAT112 <b>Course Outcomes:</b> Upon completion of the course students will be able to:	
<b>CO1</b>	Interpret data and graphically represent it.
<b>CO2</b>	Calculate measures of central tendencies and variations.
<b>CO3</b>	Analyse correlation and regression.
<b>CO4</b>	Solve problems in Probability theory.
<b>CO5</b>	Understand different data sampling techniques. CO6 Apply statistical quality c
<b>Course Type:</b> MC <b>Course Name:</b> Management of Micro, Small and Medium Enterprises <b>Course Code:</b> COM138 <b>Course Outcomes:</b> Upon completion of the course students will be able to:	
<b>CO1</b>	Explain the concept of MSMEs and Elaborate the different stages of starting the MSMEs.
<b>CO2</b>	Explain various functional areas of managing MSMEs.
<b>CO3</b>	Identify the Institutional Support and incentives available to MSMEs
<b>Course Type:</b> SEC <b>Course Name:</b> Data Analytics using Spreadsheets <b>Course Code:</b> CSA143 <b>Course Outcomes:</b> Upon completion of the course students will be able to:	
<b>CO1</b>	Understand the basics of spreadsheets and advanced functions
<b>CO2</b>	Apply data analysis and data visualization using charts and pivot tables.
<b>CO3</b>	Apply the knowledge of power query and DAX in spreadsheets.
<b>CO4</b>	Apply data analysis tools and solve simple real-life data analysis applications.
<b>Course Type:</b> AEC <b>Course Name:</b> Digital Content Creation in English <b>Course Code:</b> AEC152 <b>Course Outcomes:</b> Upon completion of the course students will be able to:	
<b>CO1</b>	Introduce students to the process, genres and types of writing for digital platform.
<b>CO2</b>	Enhance multi-media literacy skills among students.
<b>CO3</b>	Build confidence and ability in using digital technology for communication.



**Course Type: VAC**

**Course Name: Life Skills**

**Course Code: VAC116**

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Introduce the students to life skills
CO2	Understand the connection between emotional, social and thinking skills.
CO3	Train the students in conducting life skills workshops with various stakeholders.
CO4	Develop critical and creative thinking skills

**Course Type: VAC**

**Course Name: E-Waste Management (VAC 112)**

**Course Code: VAC112**

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Familiarize students with the present scenario of e--waste.
CO2	Comprehend key terminology linked with e-waste.
CO3	Find impart on life skills to minimise the hazards related to e-waste management regular basis.
CO4	Create awareness of the regulations related to e-waste to contribute to effective management throughout society



**STREAM: BACHELOR OF ARTS (BA)**

**PROGRAMME OUTCOMES**

The undergraduate Programmes in Social Sciences and Languages will equip the students with holistic education through the following Outcomes:

- |   |  |
|---|--|
| <b>PO 1 Knowledge</b>                         | Demonstrate strong subject-based knowledge in the field of Social Sciences, Humanities and Languages   |
| <b>PO 2 Decision Making</b>                   | Critically interpret advanced theoretical concepts and develop decision-making capabilities.   |
| <b>PO 3 Individual Ethics &amp; Team Work</b> | Ability to work effectively with coordinated effort as a member of a team.   |
| <b>PO 4 Learner and Society</b>               | Sensitizing students with respect to local, national and international events and issues.  |
| <b>PO5 Communication and Soft Skills</b>      | Demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups. |
| <b>PO6 Project Management and Research</b>    | Use research methodology to carry out research in their respective subject and find solutions on specific issues   |
| <b>PO7 Lifelong Learning</b>                  | Acquire human values framing the base to deal with various problems in life with courage and humanity.   |



**DEPARTMENT OF HISTORY**  
**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the Programme the students will be able to:

- PSO1** Develop an interest in historical events which will enable the students to make a comparative study of the past and present societies and cultures.
- PSO2** Analyse various sources thus developing a spirit of critical inquiry and historical research
- PSO3** Equip the students with skills, confidence, and the ability in using digital technology for communication.
- PSO4** Nurture analytical qualities, research and writing skills through assignments & project work.

**DEPARTMENT OF POLITICAL SCIENCE**  
**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme the students will be able:

- PSO1** To understand the evolution of key concepts in Political Theory, the Constitution of India, Human Rights, Public Administration, Western Political Thought, International Relations and its impact on India's Foreign Policy.
- PSO2** To critically evaluate and analyze political thought, theory, institutions and processes.
- PSO3** To sensitize students on the Constitutional and Social issues in India
- PSO4** To generate possible solutions to the problems plaguing political institutions and processes at the international, national and local level.
- PSO5** To critically analyze the impact of International and National events or issues on day to day life.
- PSO6** To Analyze India's role in the emerging global political economy.
- PSO7** To assess the emerging global challenges such as Terrorism, Environmental issues and Global inequality and Refugee Crisis.

**DEPARTMENT OF ECONOMICS**  
**PROGRAMME SPECIFIC OUTCOMES**

On completion of the Programme the student will be able to:

- PSO 1** Develop intellectual ability through sound understanding of core economic concepts and theories.
- PSO 2** Develop critical thinking and problem-solving skills by building ability to use economic tools of analysis to examine and interpret economic issues.
- PSO 3** Build ability to put forth well-organized arguments on economic, business and finance issues and to carry out basic research in economic areas.
- PSO 4** Apply knowledge of economic theory to practice in understanding and reasoning out real-world issues, problems and events related to society, business and economy.



**DEPARTMENT OF SOCIOLOGY**  
**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme;

- PSO1** Students will be able to demonstrate strong conceptual knowledge of the land and its people of Goa.
- PSO2** Students will be able to evaluate the social-cultural institutions of Goa.
- PSO3** Students will be able to take evaluate and take decision on the processes of change that affects Goan society.
- PSO4** Students will be able to understand and demonstrate knowledge on issues and concerns affecting Goan Society.

**DEPARTMENT OF HINDI**

**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme the students will be able to:

- PSO 1** Knowledge and Creativity: The department aims to develop a theoretical and practical understanding of the subject's concepts, principles and theories to understand the Hindi language and literature. Using cognitive skills to develop creativity.
- PSO 2** Critical Thinking and Research through Education: The department tries to develop different methodologies of critical thinking to motivate them to be focused on nurturing analytical reasoning and critical thinking.
- PSO 3** Human Values and Life Skills: Inculcating human values and ethics to the holistic development of students through Hindi Literature. Impart value-based learning to train students to be socially responsible citizens.
- PSO 4** Effective skills in Various fields: It aims to help students carve out an identity for themselves in various fields and utilise their skills effectively in the workplace.

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**DEPARTMENT OF ENGLISH**  
**PROGRAMME SPECIFIC OUTCOMES**

After completion of this programme, students will be able to:

- PSO 1** Infer the unique perspective of diaspora writers and appreciate the aesthetics of Indian English poetry.
- PSO 2** Comprehend and examine the pattern of development and change in the themes and literary techniques used by the nineteenth-century British novelists and poets.
- PSO 3** Infer the overtones prevalent in the New World audience through an understanding of the nuances of Identity, Region, Race and Gender.
- PSO 4** Communicate their perspective on concepts of migration, identity, memory, nostalgia and appreciate global intersectionality stemming out of increased migration and cross-cultural living.



**DEPARTMENT OF KONKANI**

**PROGRAMME SPECIFIC OUTCOMES**

On completion of the Programme the student will be able to:

- PSO 1** Understand Society, culture and literature at the global as well as local context.
- PSO 2** Acquire command over the use of Konkani for creative writing, develop critical skills.
- PSO 3** Develop good interpersonal Skills and apply it to maintain societal relations.
- PSO 4** Learn translation skills and also develop familiarity with administrative language.

**DEPARTMENT OF MATHEMATICS**

**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme, the students will be able to:

- PSO 1** Introduce concepts of mathematics with emphasis on analytical ability and use mathematical techniques to solve well-defined problems.
- PSO 2** Identify the applications of mathematics in other disciplines.
- PSO 3** Enable students to identify and relate real-time business applications.
- PSO 4** Apply acquired skills for practical economic problems.

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**PROGRAMME SPECIFIC OUTCOMES**

Upon the completion of the programme students will be able to;

- PSO 1** Understand Fundamental Technology Concepts, Emerging Technologies Computer Field and practical skills.
- PSO 2** Describe computer networking, e-Technology and understanding principles of cyber security.
- PSO 3** Develop specific skills and competencies in hardware and software used in publication.
- PSO 4** Understand and analyze different components of multimedia elements.



**COURSE OUTCOMES:**

**Semester I**

**Course Type:** Major

**Course Name:** History of Goa (from early times to liberation)

**Course Code:** HIS100

**Department:** History

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Identify the sources for the history of Goa
CO2	Explain the politico-administrative, socio-cultural history of the region.
CO3	Analyze the impact and legacy of Portuguese colonialism.

**OR**

**Course Type:** Major

**Course Name:** Introduction to Economics

**Course Code:** ECO100

**Department:** Economics

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explain basic framework of economic analysis.
CO2	Compare different kinds of economic systems.
CO3	Distinguish between different approaches to economic outcomes.

**OR**

**Course Type:** Major

**Course Name:** Introduction to English Literature

**Course Code:** ENG100

**Department:** English

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Read and appreciate literary texts.
CO2	Understand literary movements and the writers representing their times.
CO3	Get insights into the nuances of literary writing.
CO4	Appreciate and distinguish between major genres of literature.

**Course Type:** Minor

**Course Name:** Crime and Society

**Course Code:** SOC111

**Department:** Sociology

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Critically analyse the changing profile and perspectives on crime and criminals.
CO2	Understand the context/circumstances of crimes from Sociological perspectives.
CO3	Analyse society's means and methods of punishment for criminal behaviour.
CO4	Comprehend the role of the police, courts, and prison as a means to enforce law, sanctions and punish criminal acts.

**OR**



**Course Type:** Minor  
**Course Name:** Humorous Essays in Konkani  
**Course Code:** KON111  
**Department:** Konkani  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Students will be able to define and reproduce different elements, types and definitions of story as literary Form
CO2	Students will study the skills and work of different Eminent story Writers of Konkani.
CO3	Students will learn grammatical skills in-depth.
CO4	Students will learn translation skill.

OR

**Course Type:** Minor  
**Course Name:** Basics Concepts in Political Science  
**Course Code:** POL111  
**Department:** Political Science  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	To familiarize with the basic operative definitions in Political Science.
CO2	To understand the fundamental aspects of state, nation, government, and civil society.
CO3	To relate themselves to the day-to-day political happenings and develop an interest in a larger understanding of the study of Political Science.

OR

**Course Type:** Minor  
**Course Name:** Hindi Drama Literature: Introductory Study  
**Course Code:** HIN111  
**Department:** Hindi  
**Course Outcomes:**

Upon completion of the Course the students will be able to understand:

CO1	Hindi Naty sahye ke prati ruchi jagi.
CO2	Hindi naty pravrutiyu ka vivechan aur vishleshn kar paye.
CO3	Chayanit natako ka vivechan aur vishleshan.
CO4	Rachna ke madhyam se maanv mulyo ko jana.

**Course Type:** MC  
**Course Name:** Mathematical Techniques in Competitive Exams  
**Course Code:** MAT131  
**Department:** Mathematics  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Apply mathematical techniques in solving problems.
CO2	Identify tricks in solving problems quickly.
CO3	Employ various strategies to solve problems arising in various competitive exams.
CO4	Manage time in answering several questions appearing in the exam.

OR



**Course Type:** MC

**Course Name:** Accounting for Non-Accountants

**Course Code:** COM131

**Department:** Commerce

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explain various terms used in accounting.
CO2	Record accounting entries and prepare trial balance.
CO3	Prepare profit and loss account and balance sheet from complete and incomplete records.
CO4	Prepare Income and Expenditure Account and Balance sheet for Professionals.

OR

**Course Type:** MC

**Course Name:** Marketing for Beginners

**Course Code:** COM133

**Department:** Commerce

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Identify the sources for the history of Goa
CO2	Explain the politico-administrative, socio-cultural history of the region.
CO3	Analyze the impact and legacy of Portuguese colonialism.

**Course Type:** AEC

**Course Name:** Communicative English: Spoken and Written

**Course Code:** ENG151

**Department:** English

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Elicit and show respect for the views of others as well as be culturally sensitive.
CO2	Display emotional stability and self-confidence.
CO3	Apply critical thinking skills through decision-making and problem-solving.
CO4	Demonstrate effective written communication for an intended purpose and audience that follows genre/disciplinary conventions that reflect creation, organization, precision, and revision.

**Course Type:** SEC

**Course Name:** Documentary Script Writing and Production Process

**Course Code:** KON141

**Department:** Konkani

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Gather information on a particular topic
CO2	Compose Scripts and visualise the storyline
CO3	Creative conceptualization
CO4	Streamline the gathered information into visual form

OR



**Course Type:** SEC

**Course Name:** Introduction to Archaeology

**Course Code:** HIS141

**Department:** History

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the fundamentals of Archaeology
CO2	Develop knowledge of archaeology for understanding history
CO3	Classify and compare the practice of archaeology
CO4	Assess the need for conservation and preservation of historical Artefacts.

OR

**Course Type:** SEC

**Course Name:** Multimedia and Web Design

**Course Code:** CSC142

**Department:** Information Technology

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Create and edit images, audio and video.
CO2	Build websites using the elements of HTML and Build interactive and stylish websites using client-side programming techniques with CSS and JavaScript.
CO3	Learn to validate client-side data and define the structure and contents of the website using different features of CSS.

**Course Type:** VAC

**Course Name:** Environmental Studies I

**Course Code:** VACC100

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Sensitize students to environmental conservation and sustainable use of resources.
CO2	Familiarize students with various ecosystems of Goa and India.
CO3	Create awareness about the endemic and endangered species of India.
CO4	Promote students to apply the information and to create awareness at individual level to protect environment.

**Course Type:** VAC

**Course Name:** Constitutional Values and Obligations

**Course Code:** VACC104

**Department:** Political Science

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain the relevance of Constitution of India in a democratic setup.
CO2	Describe the Fundamental Rights and Fundamental Duties.
CO3	Explain the policy of governance.
CO4	Develop ability to apply the Values and State policy enshrined in the Constitution in national life



**Course Type:** VAC  
**Course Name:** Awareness of Cyber Crimes and Security  
**Course Code:** VACC110  
**Department:** Information Technology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Awareness of Cyber Crimes and Security.
CO2	Understand the global problems faced by individuals, organizations due to cybercrimes and attacks.
CO3	Apply the cyber security analysis to mitigate and prevent such attacks.

**Course Type:** VAC  
**Course Name:** Life Skills  
**Course Code:** VACC116  
**Department:** English

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Introduce the students to life skills
CO2	Understand the connection between emotional, social and thinking skills.
CO3	Train the students in conducting life skills workshops with various stakeholders.
CO4	Develop critical and creative thinking skills

## Semester II

**Course Type:** Major  
**Course Name:** Invitation to Sociology  
**Course Code:** S100  
**Department:** Sociology

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Discern the relevance of sociology in contemporary times.
CO2	Acquaint with basic concepts, and different approaches to the study of society and develop an interest in the Subject.
CO3	Develop skills to view and analyse the society around them critically.
CO4	Sensitize to the foundation and organisation of social life.

OR

**Course Type:** Major  
**Course Name:** Hindi Story Literature: Introductory study  
**Course Code:** HIN100  
**Department:** Hindi

**Course Outcomes:**

Upon completion of the Course the students will develop:

CO1	Hindi Kahani ki ruchi badegi.
CO2	Kahani avdharna aur Swaroop se Parichit Honge.
CO3	Kahani aur kahanikar se parichy hoga.
CO4	Rachne ka pryas karnege.

OR



**Course Type:** Major  
**Course Name:** An Introduction to Konkani Short Stories  
**Course Code:** KON100  
**Department:** Konkani

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the creative process behind story writing.
CO2	Know basic objective of this course is to familiarize the students with history of Konkani short stories.
CO3	Gain knowledge and enhance their creative writing ability.

OR

**Course Type:** Major  
**Course Name:** Introduction to Political Theory  
**Course Code:** POL100  
**Department:** Political Science  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	To impart knowledge about the fundamentals of Political Science and theories of State and Sovereignty;
CO2	To understand the basic concepts in the discipline of Political Science;
CO3	To inculcate the democratic spirit amongst the learners.

**Course Type:** Minor  
**Course Name:** Resistance to Colonial Rule in Goa  
**Course Code:** HIS111  
**Department:** History  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Discuss the nature of local resistance to Portuguese colonialism in Goa.
CO2	Summarise the efforts of the freedom fighters to free Goa from the Portuguese rule.
CO3	Assess the transition from colonial rule to self-rule.

OR

**Course Type:** Minor  
**Course Name:** Political Economy I  
**Course Code:** ECO111  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Introduce to key economic ideas
CO2	Offer critical perspective on economic concepts and models
CO3	Understand economic issues and outline alternatives for the future.

OR

**Course Type:** Minor  
**Course Name:** Detective Fiction in English  
**Course Code:** ENG152  
**Department:** English  
**Course Outcomes:**

Upon completion of the Course the students will be able to:



CO1	Identify the concepts of Crime/Detective fiction.
CO2	Able to infer the writing strategies utilised to create and build suspense.
CO3	Analyse the construction of criminal identity in human nature.
CO4	Critique the stereotypes used in detective/crime fiction.

**Course Type:** MC

**Course Name:** Descriptive Statistics

**Course Code:** MAT132

**Department:** Mathematics

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand concepts of sample v/s. population and Identify different types of scales.
CO2	Distinguish between primary and secondary data and organize the Statistical data.
CO3	Calculate measures of central tendencies and variations.
CO4	Interpret correlation and regression.

**OR**

**Course Type:** MC

**Course Name:** Tourism and Hospitality Management

**Course Code:** COM137

**Department:** Commerce

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Develop awareness about the concept of Tourism
CO2	Explain various forms of Tourism.
CO3	Identify the challenges for tourism development.
CO4	Identify the latest developments in the Tourism and Hospitality industry.

**OR**

**Course Type:** MC

**Course Name:** Introduction to Micro, Small and Medium Enterprises

**Course Code:** COM138

**Department:** Commerce

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explain the concepts of MSME's.
CO2	Elaborate the different stages of starting the MSME's.
CO3	Explain various functional areas of managing MSME's.
CO4	Identify the Institutional Support and incentives available to MSME's.

**Course Type:** AEC

**Course Name:** Digital Content Creation in English

**Course Code:** AEC152

**Department:** English

**Course Outcomes:**

CO1	Create and deliver individual presentations using a variety of digital software.
CO2	Compose and present a digital story.
CO3	Identify and distinguish between different genres of writing.
CO4	Interpret graphic data to arrive at an informed conclusion.



**Course Type: SEC**  
**Course Name: Anchoring Skills**  
**Course Code: KON142**  
**Department: Konkani**

Upon completion of the Course the students will be able to:

CO1	Learn skills of script writing.
CO2	Appreciate the importance of reading and communication.
CO3	Overcome barriers of public speaking.
CO4	Anchor at events.

OR

**Course Type: SEC**  
**Course Name: Introduction to Museology**  
**Course Code: HIS142**  
**Department: History**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the fundamentals of Museology.
CO2	Identify and acquire knowledge of Museology for understanding history.
CO3	Develop the need for conservation and preservation of historical artefacts.

OR

**Course Type: SEC**  
**Course Name: Graphical User Interface Design**  
**Course Code: CSC147**  
**Department: Commerce**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explain the principles and concepts of Interface design.
CO2	Create intuitive interfaces and explain UX.
CO3	Create better interfaces for effective UX.

**Course Type: VAC**  
**Course Name: Environmental Studies I**  
**Course Code: VACC101**  
**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Sensitize students to environmental conservation and sustainable use of resources.
CO2	Familiarize students with various ecosystems of Goa and India.
CO3	Create awareness about the endemic and endangered species of India.
CO4	Promote students to apply the information and to create awareness at individual level to protect environment.

**Course Type: VAC**  
**Course Name: Constitutional Values and Obligations**  
**Course Code: VACC104**  
**Department: Political Science**  
**Course Outcomes:**

Upon the completion of the course students will be able to:



CO1	Explain the relevance of Constitution of India in a democratic setup.
CO2	Describe the Fundamental Rights and Fundamental Duties.
CO3	Explain the policy of governance.
CO4	Develop ability to apply the Values and State policy enshrined in the Constitution in national life

**Course Type:** VAC

**Course Name:** Awareness of Cyber Crimes and Security

**Course Code:** VACC110

**Department:** Information Technology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Awareness of Cyber Crimes and Security.
CO2	Understand the global problems faced by individuals, organizations due to cybercrimes and attacks.
CO3	Apply the cyber security analysis to mitigate and prevent such attacks.

**Course Type:** VAC

**Course Name:** Life Skills

**Course Code:** VACC116

**Department:** English

**Course Outcomes:**

Upon completion of the course students will be able to:

CO1	Introduce the students to life skills
CO2	Understand the connection between emotional, social and thinking skills.
CO3	Train the students in conducting life skills workshops with various stakeholders.
CO4	Develop critical and creative thinking skills



**STREAM: BACHELOR OF COMMERCE (BCOM)**

**DEPARTMENT OF COMMERCE**

**PROGRAMME OUTCOMES**

Upon completion of the programme the students will be able to:

- |  |  |
|--|--|
| <b>PO 1 Knowledge</b>                          | Learners will gain in depth knowledge and skill set in various disciplines of Commerce, Business, Accounting, Cost Accounting, Economics, Finance, Auditing and Marketing.   |
| <b>PO 2 Decision making</b>                    | Enhances the capability of decision making at personal and professional levels.  |
| <b>PO 3 Individual, ethics &amp; team work</b> | Learners will be responsible citizens as various academic and co-curricular courses imbibe sensitivity, moral and ethical values among them.   |
| <b>PO 4 Learner &amp; society</b>              | Will be aware of the need for environmental protection and sustainable development   |
| <b>PO 5 Communication &amp; soft skills</b>    | Develops communication skills and build confidence to face the challenges of the corporate world.  |
| <b>PO 6 Project management &amp; finance</b>   | Learners can pursue careers as financial experts and also develop a better understanding of the markets as this course gives an in-depth understanding of the essential qualities and areas of expertise required for such jobs. |
| <b>PO 7 Lifelong learning</b>                  | Learners further move towards research in the field of Commerce.   |

**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme the students will be able to:

- PSO 1** Apply qualitative and quantitative knowledge to practical situations in the discipline of Accounting, Taxation and Auditing and explore career options in skills within the various disciplines of Accounting.
- PSO 2** Apply qualitative and quantitative knowledge to practical situations in the discipline of Cost Accounting, Cost Auditing, Cost Control, Management Accounting and extend acquired expertise to make effective decisions based on cost consciousness.
- PSO 3** Develop strategies in the areas of Advertising Management, Retail Management, Service Marketing, Strategic Management, Supply Chain and Logistics Management, Brand Management and aspire to be resourceful and extend acquired expertise to the community.
- PSO 4** Gain exposure to interpret and apply theories, framework and techniques of Economics, Mathematics and Computer Science.



## Semester I

**Course Type:** Major

**Course Name:** Financial Accounting

**Course Code:** COM100

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain the basic accounting concepts, conventions, and accounting standards.
CO2	Record various kinds of business transactions.
CO3	Prepare the financial statements as per Companies Act, 2013.
CO4	Prepare Investment Accounts for buying/selling of fixed/non-fixed interest-bearing securities.

**Course Type:** Minor

**Course Name:** Principles and Practice of Management

**Course Code:** COM111

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Describe the competitive landscape of a company using Porter's five force model.
CO2	Interpret the relevance of delegation and decentralization of authority in an organization.
CO3	Recognise the various needs of an individual using Maslow's Need-Hierarchy Theory.
CO4	Elucidate the principles and major techniques of control and apply the principles and techniques of coordination.

**Course Type:** MC

**Course Name:** Gender Studies: An Introduction

**Course Code:** SOC131

**Department:** Sociology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Students will be aware of gender variations, gender specific issues and learn how sex and gender are socially defined.
CO2	Students can critically analyse how portrayals of gender in media normalizes gender-based violence.
CO3	Students learn to explore possible remedies to achieve gender equality.



**Course Type:** MC  
**Course Name:** Sustainable Development  
**Course Code:** ECO131  
**Department:** Economics

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand global sustainability challenges.
CO2	Appreciate mechanisms to promote equity and social justice.
CO3	Explain role of enhance education and awareness in achieving long term well-being for present and future generations sustainably.

**Course Type:** AEC  
**Course Name:** Communicative English: spoken and Written  
**Course Code:** AEC151  
**Department:** English

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Elicit and show respect for the views of others as well as be culturally sensitive.
CO2	Display emotional stability and self-confidence.
CO3	Apply critical thinking skills through decision making and problem solving.
CO4	Demonstrate effective written communication for an intended purpose and audience that follows genre/disciplinary conventions that reflect processes like creation, organisation, precision and revision.

**Course Type:** SEC  
**Course Name:** Business Documentation  
**Course Code:** COM144  
**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Demonstrate business document presentation skills.
CO2	Display competence in business correspondence.
CO3	Display competence in business documentation.
CO4	Prepare business reports.

**Course Type:** SEC  
**Course Name:** Data analytics using Spreadsheets  
**Course Code:** CSC143  
**Department:** Information Technology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand the basics of spreadsheets and advanced functions.
CO2	Apply data analysis and data visualization using charts and pivot tables.
CO3	Apply the knowledge of power query and DAX in spreadsheets.
CO4	Apply data analysis tools and solve simple real-life data analysis applications.



**Course Type:** SEC  
**Course Name:** Business Mathematics I  
**Course Code:** COM142  
**Department:** Mathematics  
**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Solve problems in the areas of business calculus, simple and compound interest account, loan and consumer credit.
CO2	Undertake necessary computations for problems of interest, annuities and perpetuities, capitalized cost, depletion of allowances, stocks and bonds.
CO3	Evaluate and select financial arrangements which are best for a consumer.
CO4	Demonstrate and use calculus in the areas of Commerce, Economics and Finance.

**Course Type:** SEC  
**Course Name:** Entrepreneurship Intro I  
**Course Code:** ECO142  
**Department:** Economics  
**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Assess their own strengths and identify gaps to become a successful entrepreneur.
CO2	Develop an entrepreneurial mind-set with key skills in communication, preparation of business plan based on feasibility analysis.
CO3	Evaluate the need for social responsibility of business and appreciate the importance of business ethics.

**Course Type:** VAC  
**Course Name:** Environmental Studies I  
**Course Code:** VACC101  
**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Sensitize students to environmental conservation and sustainable use of resources.
CO2	Familiarize students with various ecosystems of Goa and India.
CO3	Create awareness about the endemic and endangered species of India.
CO4	Promote students to apply the information and to create awareness at individual level to protect environment.

**Course Type:** VAC  
**Course Name:** Constitutional Values and Obligations  
**Course Code:** VACC104  
**Department:** Political Science  
**Course Outcomes:**

Upon the completion of the course students will be able to:



CO1	Explain the relevance of Constitution of India in a democratic setup.
CO2	Describe the Fundamental Rights and Fundamental Duties.
CO3	Explain the policy of governance.
CO4	Develop ability to apply the Values and State policy enshrined in the Constitution in national life

**Course Type:** VAC

**Course Name:** Awareness of Cyber Crimes and Security

**Course Code:** VACC110

**Department:** Information Technology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Awareness of Cyber Crimes and Security.
CO2	Understand the global problems faced by individuals, organizations due to cybercrimes and attacks.
CO3	Apply the cyber security analysis to mitigate and prevent such attacks.

**Course Type:** VAC

**Course Name:** Life Skills

**Course Code:** VACC116

**Department:** English

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Introduce the students to life skills
CO2	Understand the connection between emotional, social and thinking skills.
CO3	Train the students in conducting life skills workshops with various stakeholders.
CO4	Develop critical and creative thinking skills

## Semester II

**Course Type:** Major

**Course Name:** Elements of Cost

**Course Code:** COM101

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain various concepts in cost accounting.
CO2	Identify and account for elements of material and employee costs.
CO3	Identify and account for elements of overhead costs.
CO4	Prepare cost sheet

**Course Type:** Minor

**Course Name:** Fundamentals of Banking

**Course Code:** COM112



**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain the structures, types and systems of banking.
CO2	Explain the functions, types of customers and banker-customer relationship.
CO3	Elucidate negotiable instruments.
CO4	Practice e-banking.

**Course Type:** MC

**Course Name:** Health and Society

**Course Code:** SOC132

**Department:** Sociology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	To analyse the role of social factors in the distribution of health and access to healthcare.
CO2	Identify the relationship between gender and health issues.
CO3	Assess social attitudes pertaining to stigmatised diseases and disabilities.

**Course Type:** MC

**Course Name:** Globalisation

**Course Code:** ECO132

**Department:** Economics

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand basic concepts, evolution and dimensions of globalisation.
CO2	Assess the impact of globalisation and the wide range of reactions they have caused around the world.
CO3	Evaluate the pros and cons of globalisation and suggest measures.
CO4	Summarize the globalisation of markets, production, Investment and Technology.

**Course Type:** AEC

**Course Name:** Digital Content Creation in English

**Course Code:** AEC152

**Department:** English

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Introduce students to the process, genres and types of writing for digital platform.
CO2	Enhance multi-media literacy skills among students.
CO3	Build confidence and ability in using digital technology for communication.

**Course Type:** SEC

**Course Name:** Corporate Secretaryship

**Course Code:** COM148

**Department:** Commerce

**Course Outcomes:**



Upon the completion of the course students will be able to:

CO1	Explain the theoretical background of the Corporate Secretary
CO2	Perform secretarial practice related to the conduct of company meetings.
CO3	Perform a secretarial audit.
CO4	Demonstrate drafting skills related to the Corporate Secretaryship.

**Course Type:** SEC

**Course Name:** Analytics using Spreadsheets -II

**Course Code:** CSC148

**Department:** Information Technology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Use conditional arithmetic functions to summarize data and use financial functions, given a spreadsheet with data and relevant description of desired output.
CO2	Perform what-if analysis and data validation on given data for a given scenario and summarize and analyze data using Pivot Tables and PivotCharts.
CO3	Present and visualize data using Dashboard for given data and given scenarios and obtain descriptive statistics for given data using AnalysisToolPak.

**Course Type:** SEC

**Course Name:** Business Mathematics II

**Course Code:** COM147

**Department:** Mathematics

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Analyse and relate acquired mathematical concepts to problems in Business and Economics.
CO2	Solve problems on general aptitude and logical reasoning in view of various competitive examinations.
CO3	Demonstrate ability to solve system of equations and its applications in operations research.
CO4	Apply mathematical logic in reasoning and constructing mathematical arguments to provide proofs.

**Course Type:** SEC

**Course Name:** Entrepreneurship Intro II

**Course Code:** ECO144

**Department:** Economics

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Assess their own strengths and identify gaps to become a successful entrepreneur.
CO2	Develop an entrepreneurial mind-set with key skills in communication preparation of the business plan based on feasibility analysis.
CO3	Evaluate the need for social responsibility of business and appreciate the importance of business ethics.

**Course Type:** VAC  
**Course Name:** Environmental Studies I  
**Course Code:** VACCI01

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Sensitize students to environmental conservation and sustainable use of resources.
CO2	Familiarize students with various ecosystems of Goa and India.
CO3	Create awareness about the endemic and endangered species of India.
CO4	Promote students to apply the information and to create awareness at individual level to protect environment.

**Course Type:** VAC  
**Course Name:** Constitutional Values and Obligations  
**Course Code:** VACCI04

**Department:** Political Science

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain the relevance of Constitution of India in a democratic setup.
CO2	Describe the Fundamental Rights and Fundamental Duties.
CO3	Explain the policy of governance.
CO4	Develop ability to apply the Values and State policy enshrined in the Constitution in national life

**Course Type:** VAC  
**Course Name:** Awareness of Cyber Crimes and Security  
**Course Code:** VACCI10

**Department:** Information Technology

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Awareness of Cyber Crimes and Security.
CO2	Understand the global problems faced by individuals, organizations due to cybercrimes and attacks.
CO3	Apply the cyber security analysis to mitigate and prevent such attacks.

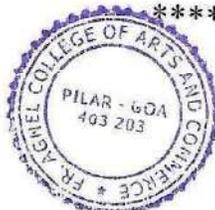
**Course Type:** VAC  
**Course Name:** Life Skills  
**Course Code:** VACCI16

**Department:** English

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Introduce the students to life skills
CO2	Understand the connection between emotional, social and thinking skills.
CO3	Train the students in conducting life skills workshops with various stakeholders.
CO4	Develop critical and creative thinking skills



  
**Dr. Fr. Fredrick U. R. Rodrigues**  
Offg. Principal  
Fr. Agnel College of Arts & Commerce  
Pilar, Goa - 403 203

# Fr. Agnel College of Arts & Commerce

Pilar – Goa

**Course Outcomes (2024-25)**  
(Semester III - IV under NEP for Second Year)

**STREAM: BACHELOR OF ARTS (BA)**

**COURSE OUTCOMES:**

## Semester III

**Course Type: Major 60%**

**Course Name: British Literature 14<sup>th</sup> & 17<sup>th</sup> Centuries**

**Course Code: ENG - 200**

**Department: English**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Familiarise themselves with the socio-cultural milieu of the period from 14 <sup>th</sup> to 17 <sup>th</sup> century.
CO2	Get acquainted with Renaissance Humanism.
CO3	Appreciate the poetry and drama of the period under study
CO4	Critically analyse the literary texts.

**OR**

**Course Type: Major 60%**

**Course Name: Drama: Theory & Application**

**Course Code: KON- 200**

**Department: Konkani**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	नाटक ह्या साहित्य प्रकाराविशीं गिन्यान मेळप.
CO2	कोंकणी नाटक ह्या साहित्य प्रकाराची इतिहासीक म्हायती मेळप.
CO3	कोंकणी रंगमाचयेवेल्या वेंचीक नाटकाचो अभ्यास जावप.
CO4	कोंकणी नाटकाचो उपयोजीत अभ्यास करप.

**OR**

**Course Type: Major 60%**

**Course Name: Hindi Gadya: Katha Sahity Aur Ekanki**

**Course Code: HIN - 200**

**Department: Hindi**

**Course Outcomes:**

Upon completion of the Course the students will be able to:



- CO1 हिंदी गद्य साहित्य के आरंभिक विकास से परिचित होंगे।  
 CO2 कहानी, उपन्यास एवं एकांकी का अध्ययन करेंगे।  
 CO3 प्रमुख रचनाओं के माध्यम से विचार-विमर्श के लिए प्रेरित होंगे।  
 CO4 रचनाओं के माध्यम से मानवीय मूल्यों से समृद्ध होंगे।

OR

**Course Major 60%**

**Course Name:** History of Ancient India from earliest times to 8<sup>th</sup> Century CE

**Course Code:** HIS- 200

**Department:** History

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the prehistoric and protohistoric cultures of India.
CO2	Estimate the developments of society in the 6 <sup>th</sup> cent BCE.
CO3	Construct the formation of Mauryan state and contributions of Satavahanas
CO4	Analyse the socio-religious and scientific contributions of the Guptas

OR

**Course Type: Major 60%**

**Course Name:** Indian Constitution

**Course Code:** POL - 200

**Department:** Political Science

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the knowledge about the making of the Indian Constitution
CO2	Familiarize themselves with the theoretical and functional aspects of the Indian Parliamentary System
CO3	Understand the constitutional arrangements that guide the state policy and protect people's rights.
CO4	Emphasize on the origin and development of such mechanisms in India

OR

**Course Type: Major 60%**

**Course Name:** Micro Economics -I

**Course Code:** ECO - 200

**Department:** Economics

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Understand consumer behaviour  
 CO2 Explain the role of production and costs in output determination



- CO3 Assess operation of economy under perfect competition  
CO4 Evaluate operation of economy under monopoly

OR

**Course Type: Major 60%**  
**Course Name: Society in India**  
**Course Code: SOC - 200**  
**Department: Sociology**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Grasp the antiquity of Indian civilization.
CO2	Discern the complexity and diversity of Indian society and culture.
CO3	Know the features of processing marking transitions in India.
CO4	Understand the nature and extent of collective mobilisations in India.

OR

**Course Type: Major 40%**  
**Course Name: Hindi Kavya (1960)**  
**Course Code: HIN - 201**  
**Department: Hindi**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Interested in Hindi poetry.
CO2	Will be familiar with the various forms and poets of poetry
CO3	Develop ability to analyse various social concerns through poetry.
CO4	Develop ability of listening, reading and writing skills.

OR

**Course Type: Major 40%**  
**Course Name: History of South India (4<sup>th</sup> to 16<sup>th</sup> Century)**  
**Course Code: HIS - 201**  
**Department: History**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Examine the political and cultural achievements of dynasties of South India
CO2	Analyse the polity and administration under South Indian kings
CO3	Evaluate the trade and economy of South India
CO4	Asses the development of art and architecture during Vijayanagara rule

OR

**Course Type: Major 40%**  
**Course Name: International Relations**  
**Course Code: POL- 201**  
**Department: Political Science**



**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Understand the relevance and inclusive/inter-disciplinary nature of International Relations;
- CO2 Understanding the different perspectives to the discipline
- CO3 Analyse the State and non-state actors and the impact of globalization
- CO4 Observation the significance of international economic institutions and the challenges the state faces in modern times

OR

**Course Type: Major 40%**

**Course Name: Macro Economics -I**

**Course Code: ECO - 201**

**Department: Economics**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the major macroeconomic concerns as well as be acquainted with the concept of National Income and develop problem solving skills.
CO2	Measure and evaluate inflation, unemployment and understand key macroeconomic concepts like consumption, saving, investment, and the Paradox of Thrift.
CO3	Analyze the role and importance of the Government's Fiscal Policy in a modern economy.
CO4	Appreciate the role of the RBI and identify the key measures of credit control.

OR

**Course Type: Major 40%**

**Course Name: Social Concerns in India**

**Course Code: SOC - 201**

**Department: Sociology**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Demonstrate a comprehensive understanding of the meaning,
CO2	Learn the causes, types, and characteristics of social problems, showcasing the ability to
CO3	Critically analyse and identify social issues.
CO4	Proficient in analysing and comparing population trends in India and Goa, exhibiting the ability to interpret demographic data and draw informed conclusions.

OR

**Course Type : Major 40%**

**Course Name: Writing for Media**

**Course Code: KON - 201**

**Department: Konkani**



**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Make aware about the different Media platforms.
- CO2 Develop the ability to write clear, concise to specific media formats such as news articles.
- CO3 Get an opportunity to write for Newspapers and periodicals

**Course Type: Minor**

**Course Name:** Hindi Geet Aur Gazal

**Course Code:** HIN- 211

**Department:** Hindi

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	गीत एवं गज़ल की संरचना एवं स्वरूप से परिचित होंगे।
CO2	विभिन्न रचनाकारों के गीतों एवं गज़लों से अवगत होंगे।
CO3	गीत एवं गज़ल की रुचि में अभिवृद्धि होगी।
CO4	गीत एवं गज़लों के विश्लेषण की क्षमता विकसित होगी।

OR

**Course Type: Minor**

**Course Name:** History of food in India

**Course Code:** HIS- 211

**Department:** History

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the evolution of food history.
CO2	Gain knowledge of religious and regional influences on food
CO3	Develop understanding of documenting food history
CO4	Appreciate regional cuisines and variations

OR

**Course Type: Minor**

**Course Name:** Juvenile Delinquency

**Course Code:** SOC- 211

**Department:** Sociology

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Understand juvenile delinquency and its basic concept.
- CO2 Know different theories and explanations of juvenile delinquency.
- CO3 Critically analyse the relationship between of juvenile delinquency



**CO4** Understand social groups and institutions and their social context/circumstances

**OR**

**Course Type: Minor**

**Course Name: Political & Social Issues in India**

**Course Code: POL- 211**

**Department: Political Science**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Get comprehensive understanding of the political landscape in India.
<b>CO2</b>	Explore the intricacies of political parties, the electoral process, and the evolving nature of the party system
<b>CO3</b>	Explore the identity shaping, civil society dynamics, and media's role in political discourse.

**OR**

**Course Type: Minor**

**Course Name: Primary Survey Analysis**

**Course Code: ECO- 211**

**Department: Economics**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Undertake primary data collection.
<b>CO2</b>	Design a questionnaire.
<b>CO3</b>	Learn to pre-test and design a sample for data collection.
<b>CO4</b>	Able to store and archive data.

**OR**

**Course Type: Minor**

**Course Name: Traditional Occupations of Goa**

**Course Code: KON- 211**

**Department: Konkani**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Learn about the evolution of these practices over time.
<b>CO2</b>	Develop a deep appreciation for Goan identity and the significance of these professions as a living heritage.
<b>CO3</b>	Learn about the specialized knowledge, tools, and methods involved in occupations like fishing, baking (Poder), toddy tapping, pottery (Khumbar), weaving (Kunbi), and others.
<b>CO4</b>	Recognize the need for and potential strategies for preserving these valuable skills and cultural heritage.
<b>CO5</b>	Explore the potential for integrating traditional knowledge with modern approaches for more sustainable practices.



OR

**Course Type: Minor**  
**Course Name: World Literatures**

**Course Code: ENG- 211**

**Department: English**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Conceptualize themes, techniques and styles of World Literature
CO2	Identify concepts like Memory, Displacement, Diaspora, Hybridity, Race and Culture
CO3	Explore the aesthetics and politics in World Literature
CO4	Assess and analyse the works of world poets, playwrights and novelists

**Course Type: MC**

**Course Name: Personal Investment and Tax Planning**

**Course Code: COM - 234**

**Department: Commerce**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Acquaint with basic aspects of personal investment planning.
CO2	Familiarize with basics of taxation.
CO3	Impart knowledge and develop skills for effective personal tax planning.

OR

**Course Type: MC**

**Course Name: Fundamentals of Digital Marketing**

**Course Code: COM - 332**

**Department: Commerce**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explain the basic concepts of Digital Marketing.
CO2	Identify various elements of Website Design.
CO3	Identify various elements of Digital Campaigning.
CO4	Evaluate various platforms for Social Media Marketing.

OR

**Course Type: MC**

**Course Name: Fundamentals of Event Management**

**Course Code: COM - 231**

**Department: Commerce**



**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Explain basic concepts of management, planning, production.
- CO2 Marketing and financing of events.
- CO3 Make use of appropriate tools to design, plan and execute events.
- CO4 Identify key elements of event budget and event financing for varied types of events.
- CO5 Develop skills for planning and managing entrepreneurial ventures.

**Course Type: SEC****Course Name: Academic Writing****Course Code: SOC - 241****Department: Sociology****Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Identify various types of writing styles and apply conventions of academic writing.
CO2	Know about research using library resources and online databases.
CO3	Develop skills in effective organization of ideas and improve clarity, coherence and structure
CO4	Apply citation and referencing techniques in academic writing.

OR

**Course Type: SEC****Course Name: Anuvaad****Course Code: HIN- 241****Department: Hindi****Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	अनुवाद के स्वरूप एवं प्रकारों से अवगत होंगे।
CO2	अनुवादक के गुणों से परिचित होंगे।
CO3	अनुवाद प्रक्रिया का व्यावहारिक ज्ञान होगा।
CO4	अनुवाद कौशल का विकास होगा।

OR

**Course Type: SEC****Course Name: Learning English through Literature****Course Code: ENG - 241****Department: English****Course Outcomes:**

Upon completion of the Course the students will be able to:



- CO1 Communicate effectively through different types of writing.
- CO2 Comprehend complex writing patterns.
- CO3 Develop a distinct style of writing.
- CO4 Critically examine the ideas presented in different texts.

**Course Type: AEC**

**Course Name: Sampreshan Kaushal**

**Course Code: HIN - 251**

**Department: Hindi**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Develop communication skills.
CO2	Understand the process of communication and its effect on giving and receiving information.
CO3	Apply effective communication skills in a variety of public and interpersonal settings.
CO4	Develop their listening, speaking and questioning skills.

**OR**

**Course Type: AEC**

**Course Name: Communication skill**

**Course Code: KON - 251**

**Department: Konakni**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Students will develop a comprehensive understanding of essential communication tools and theories to effectively navigate complexities in communication.
CO2	Enhance and cultivate communication skills necessary for successful personal, social, and professional interactions.
CO3	Demonstrate proficiency in Listening, Speaking, Reading, and Writing (LSRW) skills in professional settings, such as interviews, group discussions, and public speaking.
CO4	Apply diverse verbal and non-verbal communication strategies to effectively express thoughts, emotions, and ideas in interpersonal and professional settings.

**OR**

**Course Type: AEC**

**Course Name: Functional English I: Communicative English 1.1**

**Course Code: ENG - 251**

**Department: English**



**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Demonstrate confidence in advanced oral and written communication.
- CO2 Exhibit enhanced comprehension skills in reading, listening, and viewing.
- CO3 Analyse and interpret texts
- CO4 Write short narratives and summaries with appropriate use of paragraphing and punctuation

**Semester IV**

**Course Type: Major I – 60%**

**Course Name: History of India (1206-1707)**

**Course Code: HIS 202**

**Department: History**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand important sources for reconstructing the history of medieval India
CO2	Examine the rule and administration of medieval dynasties
CO3	Comprehend the relationship between the state and society
CO4	Analyse socio-cultural dynamics of the medieval period

**OR**

**Course Type: Major I – 60%**

**Course Name: Rachanakar Ka Vishesh Adhyayan**

**Course Code:**

**Department: Hindi**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	भीष्म साहनी के व्यक्तित्व एवं कृतित्व से परिचित होंगे।
CO2	भीष्म साहनी के साहित्यिक परिवेश को समझ पाएंगे।
CO3	भीष्म साहनी के कथा तथा कथेतर साहित्य का तत्त्वों के आधार पर मूल्यांकन कर सकेंगे।
CO4	रचनाकार की सौंदर्य-दृष्टि को जानेंगे।

**OR**

**Course Type: Major I – 60%**

**Course Name: Public Administration**

**Course Code: POL 202**

**Department: Political Science**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Understanding of the meaning, evolution and the changing nature of Public Administration.



- CO2** Familiarisation of the concept of organisation and various principles of Organization.
- CO3** Comprehend the Recruitment process and importance of Training.
- CO4** Explain the concept of management and critically evaluate the various theories of Management

OR

**Course Type: Major I – 60%**  
**Course Name: Understanding Goa**

**Course Code:**

**Department: Sociology**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Understand the historical, cultural and socio-economic aspects of Goa.
<b>CO2</b>	Familiar with Goa's diverse religious and culinary traditions and their significance in shaping local culture.
<b>CO3</b>	Develop skills to critically evaluate the challenges and opportunities faced in contemporary Goan society.
<b>CO4</b>	Take informed positions on current socio-cultural events in Goa.

OR

**Course Type: Major I – 60%**  
**Course Name: Konkani Poetry: Theory and Application**  
**Course Code: KON-202**

**Department: Konkani**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	विद्यार्थ्यांक कविता ह्या साहित्य प्रकाराची सिद्दातीक म्हायती मेळटली..
<b>CO2</b>	वेंचीक कोंकणी कवितेचो अभ्यास करुंक मेळटा.
<b>CO3</b>	कविता ह्या साहित्य प्रकाराविशीं गिन्यान मेळटा.
<b>CO4</b>	कोंकणी कवितेचो अभ्यास करुंक मेळटा

OR

**Course Type: Major I – 60%**  
**Course Name: Indian Economy**

**Course Code: ECO 204**

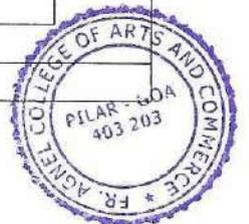
**Department: Economics**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Explain the transformation of Indian economy since independence.
<b>CO2</b>	Analyse the role of planning and economic reforms in transforming India
<b>CO3</b>	Critically appraise development strategies in India.
<b>CO4</b>	Assess the emerging challenges of the Indian economy

OR



**Course Type: Major I – 60%**

**Course Name: British Literature (18-19<sup>th</sup> Century)**

**Course Code: ENG202**

**Department: English**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1** Explain the pattern of development in the themes and literary techniques.
- CO2** Assess the impact of social, economic and political factors on literature of the eighteenth and nineteenth century.
- CO3** Analyse the literary works of the eighteenth and nineteenth century.
- CO4** Critique the literary texts of the prescribed period of study.

**OR**

**Course Type: Major II – 60%**

**Course Name: India's Struggle for Freedom (1857-1947)**

**Course Code: HIS 204**

**Department: History**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Understand the major events of India's struggle for freedom
<b>CO2</b>	Analyse the role of early associations in the freedom struggle
<b>CO3</b>	Evaluate the strategies employed by the leaders in the freedom struggle
<b>CO4</b>	Develop an understanding of the process of transfer of power

**OR**

**Course Type: Major II – 60%**

**Course Name: Lok Sahitya**

**Course Code: HIN- 204**

**Department: Hindi**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	लोक साहित्य से परिचित होंगे।
<b>CO2</b>	लोक साहित्य की विविध विधाओं से परिचित होंगे।
<b>CO3</b>	लोकगीत तथा लोककथा की जानकारी प्राप्त होगी।
<b>CO4</b>	लोकनाट्य तथा लोकगाथा को जानेंगे।

**OR**

**Course Type: Major II – 60%**

**Course Name: Government and Politics in Goa**

**Course Code: POL 203**

**Department: Political Science**

**Course Outcomes:**

Upon completion of the Course the students will be able to:



- CO1 Familiarize with the developments that occurred in Goa after liberation.
- CO2 Understand the major reforms and issues that occurred in the state and their impact on Goan Society.
- CO3 Understand the styles of political leadership in Goa.
- CO4 Identify and make aware of significant national events and issues.

**OR**

**Course Type: Major II – 60%**  
**Course Name: Gender and Society**  
**Course Code: SOC-204**  
**Department: Sociology**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand key concepts, theories and debates related to gender and society.
CO2	Critically analyse how gender relations are shaped by social structures, cultural norms, power dynamics and historical contexts with a focus on patriarchy privileged and resistance.
CO3	Analyse and interpret gender-related issues, trends and phenomenon in diverse social settings.
CO4	Apply sociological insights to promote gender equality and social transformation.

**OR**

**Course Type: Major II – 60%**  
**Course Name: Structure and History of Konkani Tiatr**  
**Course Code: KON-204**  
**Department: Konkani**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Aware about the History of Konkani Tiatr.
CO2	Learn the different aspects of Konkani Tiatr and its forms.
CO3	Learn about different Tiatr writers and their contribution towards Tiatr.
CO4	Learn a famous Tiatr 'Movall vikh' by noted writer and director Tomazinho Cardozo.

**Course Type: Major II – 60%**  
**Course Name: Ecology and Literature**  
**Course Code: ENG203**  
**Department: English**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explain environmental challenges
CO2	Identify environmental issues through literary narratives
CO3	Evaluate environmental and ecological crises
CO4	Enhance the level of consciousness towards environmental degradation

**Course Type: Major II – 60%**



**Course Name:** Micro Economics – II

**Course Code:** ECO-203

**Department:** Economics

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1** Explain the key macroeconomic determinants of the demand for money
- CO2** Evaluate the concepts of aggregate demand and aggregate supply and the manner in which macroeconomic equilibrium is attained.
- CO3** Appraise the IS-LM Model of Commodity Market and Money Markets.
- CO4** Analyze the relationship between unemployment, inflation, and the labor market, and understand how commodity, labor, and money markets interact to shape output, prices, and employment in the real economy.

**Course Type:** Major III – 60%

**Course Name:** Ancient Civilization Egypt & Greece (Earliest Times to 500 C.E) Major III

**Course Code:** HIS 205

**Department:** History

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Understand the significance of the world's ancient civilisations.
<b>CO2</b>	Analyse the trends in the early world civilisations.

**OR**

**Course Type:** Major III – 60%

**Course Name:** Hindi Nibandh

**Course Code:** HIN - 205

**Department:** Hindi

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	हिंदी निबंध की संरचना एवं स्वरूप से अवगत होंगे।
<b>CO2</b>	हिंदी निबंधों की विकास-यात्रा एवं प्रकारों से परिचित होंगे।
<b>CO3</b>	निबंधों के माध्यम से हिंदी साहित्य और समाज में हुए परिवर्तनों से अवगत होंगे।
<b>CO4</b>	निबंध लेखन के लिए प्रेरित होंगे।

**OR**

**Course Type:** Major III – 60%

**Course Name:** Politics In Digital Age

**Course Code:** POL 205

**Department:** Political Science

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1** Describe the key features of the digital age and explain its impact on politics and governance



- CO2** Analyze the role and significance of e-governance and digital public infrastructure in administrative reforms
- CO3** Evaluate the influence of digitalization on political processes, including elections, digital campaigning, and public opinion
- CO4** Critically assess challenges such as misinformation, digital surveillance, AI, and the role of big data companies in shaping political discourses

OR

**Course Type: Major III – 60%**  
**Course Name: Technology and Society**  
**Course Code: SOC-205**  
**Department: Sociology**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Understand the concepts and theories of technology and society.
<b>CO2</b>	Explain how technology influences various dimensions of human life.
<b>CO3</b>	Sensitized to risks and threats of digital access.
<b>CO4</b>	Exposed to recent developments in technology.

OR

**Course Type: Major III – 60%**  
**Course Name: History of Konkani Periodicals**  
**Course Code: KON 205**  
**Department: Konkani**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	कोंकणी नेमाळ्यांची वळख जाता. (Konkani magazines are introduced to children.)
<b>CO2</b>	देवनागरी, रोमी आनी कन्नड लिपींतल्या नेमाळ्यांचो नियाळ घेतात. (Journals in devanagari, roman and kannada scripts are reviewed.)
<b>CO3</b>	भाशेचे उदरगतींत कोंकणी नेमाळ्यांचें योगदान अभ्यासतात. (The contribution of Konkani magazines to the development of language is studied.)
<b>CO4</b>	कोंकणी डिजीटल नेमाळ्यांची मोलावणी करतात. (Konkani digital magazines are evaluated.)

OR

**Course Type: Major III – 60%**  
**Course Name: Dalit Literature**  
**Course Code: ENG205**  
**Department: English**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1** Identify the concerns and problems of the marginalized societies in India.
- CO2** Develop sensitivity and consciousness with regard to the diversity and hierarchy of cultures and communities in India.



- CO3** Critically analyze the literature of the Dalits in India.  
**CO4** Examine disparity in society with respect to the Dalits.

**OR**

**Course Type: Major III – 60%**  
**Course Name: Development Economics**  
**Course Code: ECO- 205**  
**Department: Economics**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Explain the difference between growth and development.
<b>CO2</b>	Compare, contrast and analyse the theories of economic development.
<b>CO3</b>	Assess balanced and unbalanced growth
<b>CO4</b>	Evaluate different stages of growth

**OR**

**Course Type: Major– 40%**  
**Course Name: History of Marathas (1630-1818 CE)**  
**Course Code:**  
**Department: History**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Discuss the historiography of Marathas, establishment of Swarajya by Shivaji, and the administration laid down by him.
<b>CO2</b>	Analyse the Maratha-Mughal conflict.
<b>CO3</b>	Examine the expansion of the Marathas under the Peshwas.
<b>CO4</b>	Evaluate the Socio-economic and cultural achievements of the Marathas

**OR**

**Course Type: Major– 40%**  
**Course Name: Macro Economics-II**  
**Course Code: ECO 203**  
**Department: Economics**  
**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Explain the key macroeconomic determinants of the demand for money
<b>CO2</b>	Evaluate the concepts of aggregate demand and aggregate supply and the manner in which macroeconomic equilibrium is attained.
<b>CO3</b>	Appraise the IS-LM Model of Commodity Market and Money Markets.
<b>CO4</b>	Analyze the relationship between unemployment, inflation, and the labor market, and understand how commodity, labor, and money markets interact to shape output, prices, and employment in the real economy.

**OR**

**Course Type: Major– 40%**  
**Course Name: Sathottary hindi Kavya**  
**Course Code: HIN 202**



**Department:** Hindi

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Aware of the modern environment of post-sixties Hindi poetry.
- CO2 Familiar with famous poets of post-sixties Hindi poetry.
- CO3 Assess the life values contained in the selected poems.
- CO4 Develop the ability to analyse various thoughts and concerns through the selected poems.

**Course Type:** Minor

**Course Name:** Social Skills & Etiquettes

**Course Code:** SOC- 221

**Department:** Sociology

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Discern the need to acquire social etiquette in everyday life.
CO2	Acquire an understanding of social communication skills.
CO3	Know the types of social etiquettes.
CO4	Locate etiquette in global perspective.

OR

**Course Type:** Minor

**Course Name:** News Reporting and Editing

**Course Code:** ENG221

**Department:** English

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Adopt at gathering and reporting news.
CO2	Demonstrate skills in editing of reports
CO3	Demonstrate different writing skills needed in journalism
CO4	Distinguish between different types of writing.

OR

**Course Type:** Minor

**Course Name:** Financial Economics

**Course Code:** ECO 103

**Department:** Economics

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Identify investment in various securities.
CO2	Classify the basic types of financial instruments in India's money market and capital market.
CO3	Calculate the returns and risks of investments, as well as the time value of money.
CO4	Calculate and interpret financial ratios and understand the financial health of the company.

OR

**Course Type:** Minor



**Course Name:** Usage of Konkani in computer

**Course Code:**

**Department:** Konkani

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 Learn about the primary scripts used for Konkani (Devanagari and Roman) and the basics of character encoding to represent Konkani text on computers.
- CO2 Familiar with common keyboard layouts used for typing Konkani in different scripts.
- CO3 Understand and be able to use basic input methods (like on-screen keyboards or phonetic typing) to type Konkani text.
- CO4 Use basic word processing software (like Microsoft Word, Google Docs) to type, edit, and format simple Konkani documents.
- CO5 Send and receive simple messages in Konkani using email or basic messaging platforms

OR

**Course Type:** Minor

**Course Name:** Community Engagement & Political Participation

**Course Code:** POL 221

**Department:** Political Science

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explain the concept, significance, and various modes of community engagement in democratic societies
CO2	Identify and analyze the barriers to effective community engagement and explore strategies for conflict resolution and trust-building
CO3	Differentiate between community engagement and political participation, and evaluate mechanisms that strengthen democratic participation. \
CO4	Assess the importance of inclusive political participation, with specific reference to youth, women, children, tribal groups, and persons with special needs, using real-world Case studies

OR

**Course Type:** Minor

**Course Name:** Prayojanumulak Hindi

**Course Code:** HIN-221

**Department:** Hindi

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1 छात्र प्रयोजनमूलक हिंदी की अवधारणा एवं स्वरूप से अवगत होते हुए उसका प्रयोग करने में सक्षम होंगे।
- CO2 छात्र व्यक्तिगत, व्यावसायिक एवं कार्यालयीन लेखन में निपुण होंगे।
- CO3 छात्र संचार एवं इंटरनेट प्रयोग में कौशल अर्जित करते हुए अपने कार्य में उसका उचित उपयोग कर पाएंगे।



**CO4** छात्र प्रयोजनमूलक हिंदी का व्यावहारिक प्रशिक्षण लेकर रोजगार अर्जन की दृष्टि से सक्षम होंगे।

**OR**

**Course Type: Minor**

**Course Name: Heritage Tourism in India**

**Course Code: HIS 221**

**Department: History**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Comprehend Heritage Tourism and its significance.
<b>CO2</b>	Locate Tourism destinations of India
<b>CO3</b>	Analyze the impact of Heritage Tourism
<b>CO4</b>	Design Heritage Tourism plan and itinerary

**Course Type: AEC**

**Course Name: Sambhashan Kala**

**Course Code: HIN 101**

**Department: Hindi**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Understand & develop the process of communication.
<b>CO2</b>	Apply effective communication skills in different environments.
<b>CO3</b>	Be proficient in the skills required for different areas.
<b>CO4</b>	Gain knowledge about different sectors related to career growth. Communicate fearlessly in society

**OR**

**Course Type: AEC**

**Course Name: Basic Knowledge of Konkani**

**Course Code: KON-252**

**Department: Konkani**

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1** Greet people and say goodbye using common Konkani phrases. Students will be able to introduce themselves and others, providing basic personal information such as name, origin, and occupation. They will be able to engage in simple conversations on familiar topics like family, hobbies, weather, and daily routines
- CO2** Acquire a basic vocabulary related to everyday situations, including numbers, days of the week, months, colors, family members, common objects, and food.
- CO3** Understand the fundamental structure of Konkani sentences. Students will learn about basic nouns and pronouns and their usage. They will be introduced to the present tense and possibly the past and future tenses in a simple form.



- CO4** Familiar with the basic sounds of the Konkani language and improve their pronunciation.
- CO5** Introduce reading simple words and sentences, potentially in the Devanagari script or Roman script depending on the dialect and teaching method.
- CO6** Understand the foundational ability and use simple Konkani in everyday situations, enabling them to communicate at a basic level.

**OR**

**Course Type:** AEC

**Course Name:** Functional English II: Communicative English 1.2

**Course Code:** ENG252

**Department:** English

**Course Outcomes:**

Upon completion of the Course the students will be able to:

<b>CO1</b>	Apply advanced grammar skills effectively.
<b>CO2</b>	Edit prose passages with clarity and accuracy.
<b>CO3</b>	Write proposals with proficiency.
<b>CO4</b>	Explore the field of research with confidence.

**STREAM: BACHELOR OF COMMERCE (BCOM)**

**COURSE OUTCOMES**

**Semester III**

**Course Type:** Major

**Course Name:** Government Accounting

**Course Code:** CFA -201

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Understand the basic concepts and terminology of government accounting.
<b>CO2</b>	Acquire complete knowledge about the preparation of Receipts and Payments account of panchayats and Income and Expenditure account and Balance sheet of Municipalities.
<b>CO3</b>	Understand the general outline of the public works system of account, techniques of tendering and works expenditure, capital budgeting and project management.
<b>CO4</b>	Acquire practical knowledge of the accounts of Electricity Corporations and State Transport Corporation as per Company Act 2013.



**Course Type:** Major

**Course Name:** Financial Statement Analysis

**Course Code:** CFA-203

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

- CO1** Understand the conceptual framework of financial statement analysis.
- CO2** Understand the importance of ratios in analysing financial statements.
- CO3** Acquaint with the latest tools and methods of analysing financial information.
- CO4** Understand the intricacies in the preparation of cash flow statement as per AS-3.

**Course Type:** Major

**Course Name:** Methods of Costing -I

**Course Code:** CCA 201

**Department:** Commerce

**Course Outcomes:**

After completion of this course, learners will be able to :

- |  |
|--|
| CO1: Prepare the cost sheet, tenders and quotations and estimated cost sheet.  |
| CO2: Prepare Batch and Job Cost Sheet.   |
| CO3: Record Journal entries under integral accounting system and prepare ledget accounts under non-integral accounting system. |
| CO4: Prepare reconciliation statement, reconciling profits shown by cost accounts and financial accounts.                      |

**Course Type:** Major

**Course Name:** Public Economics

**Course Code:** COM-200

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

- |            |  |
|------------|--|
| <b>CO1</b> | Acquaint learners with fundamental concepts in Public Economics.       |
| <b>CO2</b> | Impart knowledge of public expenditure and public revenue.             |
| <b>CO3</b> | Familiarize learners with taxation and fiscal policy.                  |
| <b>CO4</b> | Introduce learners to the issues in public debt and fiscal federalism. |

**Course Type:** Major paper

**Course Name:** Microeconomics-I

**Course Code:** COM-201

**Semester:** III

**Course outcome:**

After completion of the course the students will be able to:

- |     |  |
|-----|--|
| CO1 | Understand consumer behaviour                                    |
| CO2 | Explain the role of production and costs in output determination |
| CO3 | Assess operation of economy under perfect competition            |
| CO4 | Evaluate operation of economy under monopoly                     |



**Course Type: Major**

**Course Name: Marketing Management**

**Course Code: CBM-201**

**Department: Commerce**

**Course Outcomes:**

After completion of this course, the learners will be able to:

- CO1. Acquaint the students with various concepts of marketing management.
- CO2. Familiarise the students with elements marketing mix.
- CO3. Enable students to understand buyer behaviour and market intelligence.
- CO4. Develop the basic skills required to make career in marketing.

**Course Type: Minor**

**Course Name: Business Finance**

**Course Code: CBM-211**

**Department: Commerce**

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand the basics of Business Finance so as to take adequate financial decisions at corporate level.
CO2	Understand the different types of capital structures and their implications for business growth and sustainability.
CO3	Analyse the concepts of capitalization and capital structure and understand different theories related to capitalization.
CO4	Develop and evaluate alternative solutions to financial challenges.

**Course Type: Minor**

**Course Name: Business Statistics I**

**Course Code: COM-213**

**Department: Mathematics**

**Course Outcomes:**

Upon the completion of the course students will be able to



- CO1 Provide common statistical literacy and demonstrate the relevance of statistical findings for business problem solving and decision making.
- CO2 Develop statistical thinking and practical computational skills for a systematic problem-solving capability to analyse and interpret data for various business problems and managerial decisions.
- CO3 Apply technology to statistical analysis and problem solving.
- CO4 Provide business analysts a toolkit of descriptive and inferential analysis.

**Course Type: Minor**

**Course Name: Accounting for Service Organisation (VET)**

**Course Code: COM-221**

**Course Outcomes:**

Upon the completion of the course students will be able to:

C O1	Aquaint basic knowledge of various provisions to prepare and finalise accounts of banking companies	
C O2	Prepare final accounts of general insurance companies	
C O3	Familiarise with finalizing of accounts of hotels and educational institutions	
C O4	Prepare and finalise the accounts of professionals	

**Course Type: Minor**

**Course Name: Strategic Performance Management (VET)**

**Course Code: CCA-221**

**Course Outcomes:**

Upon the completion of the course students will be able to:

C O1	Provide in-depth understanding about basics of strategic performance management	
C O2	Provide various strategic performance management evaluation and improvement tools	
C O3	Acquaint knowledge of bench marking and bench improvement tools	
C O4	Equip with performance of enterprises risk management	



**Course Type: MC**

**Course Name: Fundamentals of Digital Marketing**

**Course Code: COM-232**

**Course Outcomes:**

Upon the completion of the course students will be able to:

- C Explain the basic concepts of Digital
- O1** Marketing.
- C Identify various elements of Website
- O2** Design.
- C Identify various elements of Digital
- O3** Campaigning.
- C Evaluate various platforms for Social
- O4** Media Marketing.

**Course Type: MC**

**Course Name: Personal Investment and Tax Planning**

**Course Code: COM-234**

**Department: Commerce**

**Course Outcomes:**

Upon the completion of the course students will be able to:

- |   |
|---|
| CO1 To acquaint basic aspects of personal investment planning.                  |
| CO2 To familiarize learners with basics of taxation.                            |
| CO3 To impart knowledge and develop skills for effective personal tax planning. |

**Course Type: SEC**

**Course Name: Personal Financial Planning**

**Course Code: COM-243**

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>C</b> <b>O1</b>	Understand the concept of Personal Financial Planning and the Time Value of Money.	
<b>C</b> <b>O2</b>	Asses the Return and Risk Associated with Various Investment Vehicles.	
<b>C</b> <b>O3</b>	Comprehend with various Personal Financial Planning Options.	
<b>C</b> <b>O4</b>	Formulate a Personal Financial Plan.	



**Course Type: SEC**

**Course Name: Accounting Software Application**

**Course Code: COM-241**

**Course Outcomes:**

After completion of this course, the learners will be able to:

- CO1** Explain the basic concepts of accounting and inventory management in accounting software package.
- CO2** Record various kinds of business transactions, vouchers and generate financial statements reports in accounting software package
- CO3** Record Accounting transactions, vouchers with GST and generate reports in Accounting Software Package.
- CO4** Apply knowledge of accounting software packages in Real-world Scenarios.

### Semester IV

**Course Type: MAJOR**

**Course Name: Indirect Taxes**

**Course Code: COM-204**

**Course Outcomes:**

After completion of this course, the learners will be able to:

<b>CO1</b>	Understand the basic concepts of Goods and Services Tax.
<b>CO2</b>	Understand various provisions under Goods and Services Tax Act
<b>CO3</b>	Understand the compliance procedure of GST
<b>CO4</b>	Understand the basic concepts of Customs Duty.

**Course Type: MAJOR**

**Course Name: Indirect Taxes**

**Course Code: COM-204**

**Course Outcomes:**

After completion of this course, the learners will be able to:

<b>CO1</b>	Understand the basic concepts of Goods and Services Tax.
<b>CO2</b>	Understand various provisions under Goods and Services Tax Act
<b>CO3</b>	Understand the compliance procedure of GST
<b>CO4</b>	Understand the basic concepts of Customs Duty.



**Course Type: Major**

**Course Name: Indirect Taxes (Cost Accounting)**

**Course Code: COM-204**

**Course Outcomes:**

Upon the completion of the course students will be able to:

- C Understand the basic concepts of
- O1** Goods and Services Tax.
- C Understand various provisions under
- O2** Goods and Services Tax Act.
- C Understand the compliance procedure of
- O3** GST.
- C Understand the basic concepts of
- O4** Customs Duty.

**Course Type: Major**

**Course Name: Event Management (Business Management)**

**Course Code: COM-204**

**Course Outcomes:**

Upon the completion of the course students will be able to:

C <b>O1</b>	Explain basic concepts of management, planning, production, marketing and financing of events.	
C <b>O2</b>	Make use of appropriate tools to design, plan and execute events.	
C <b>O3</b>	Identify key elements of event budget and event financing.	
C <b>O4</b>	Develop entrepreneurial skills in organizing events.	

**Course Type: Major**

**Course Name: Methods of Costing -II**

**Course Code: CCA 203**

**Department: Commerce**

**Course Outcomes:**

After completion of this course, the learners will be able to :

CO1: Prepare the process cost accounts.
CO2: Prepare inter-process profits accounts and equivalent production.
CO3: Prepare contract cost accounts.
CO4: Prepare operating cost statement for service organisations.



**Course Type:** Major  
**Course Name:** Marginal Costing  
**Course Code:** CCA-205  
**Department:** Commerce  
**Course Outcomes:**

Upon the completion of the course students will be able to:

- CO1** Impart knowledge of the Marginal costing technique.
- CO2** Familiarize learners with various applications of Marginal Costing technique.
- CO3** Familiarize learners with applications of Marginal Costing in decision making.
- CO4** Enable students with capital budgeting decisions.

**Course Type:** Major  
**Course Name:** Service Marketing  
**Course Code:** CBM-203  
**Department:** Commerce  
**Course Outcomes:**

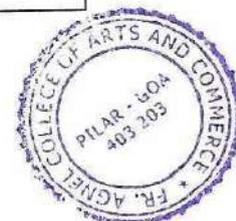
After completion of the course the students will be able to:

<b>CO 1</b>	Learn the fundamental concepts of services marketing.	
<b>CO 2</b>	Understand the services marketing mix.	
<b>CO 3</b>	Create awareness on the practical aspects of marketing services in multiple sectors.	
<b>CO 4</b>	Learn skills required for marketing of services.	

**Course Type:** Major paper  
**Course Name:** Microeconomics-II  
**Course Code:** COM-203  
**Semester:** IV  
**Course outcome:**

After completion of the course the students will be able to:

<b>CO1</b>	Explain the outcomes in the presence of market imperfections
<b>CO2</b>	Evaluate market failures and role of government
<b>CO3</b>	Understand role of inputs
<b>CO4</b>	Assess Impact of inequality and international trade



**Course Type:** Major

**Course Name:** Fundamentals of Macroeconomics for Business

**Course Code:** COM-202

**Department:** Economics

**Course Outcomes:**

Upon completion of the Course the students will be able to:

- CO1** Gain knowledge of various macroeconomic principles and the macroeconomic equilibrium analysis.
- CO2** Understand the economic dimensions of inflation, unemployment and the trade-off between the two macroeconomic variables.
- CO3** Analyze the theoretical approaches to money, consumption and the impact of economic policies on investment.
- CO4** Acquire a better understanding of the working of an open economy

**STREAM: BACHELOR OF COMPUTER APPLICATIONS (BCA)**

**COURSE OUTCOMES**

**Semester III**

**Course Type:** Major

**Course Name:** Data Structures

**Course Code:** CSA200

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Understand the concept of Algorithms.
<b>CO2</b>	Discuss linear and non-linear data structure
<b>CO3</b>	Implement data structure concepts.
<b>CO4</b>	Apply suitable data structures for real-world problem solving.

**Course Type:** Major

**Course Name:** Database Management Systems

**Course Code:** CSA201

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Remember the basic concepts and terminologies of DBMS, ERD, Normalization, and Transaction Processing.
<b>CO2</b>	Understand ER diagrams, Normalization, relational schema design, Relational Operations, Transaction Processing, and SQL concepts.
<b>CO3</b>	Apply & discuss the concepts of ER Diagram, Relational Model and Normalization.
<b>CO4</b>	Design relational database and formulate queries on the database and data using different SQL constructs mentioned in the syllabus.



**Course Type: Minor**

**Course Name: Reasoning Techniques**

**Course Code: CSA211**

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Assess problem statement and make logical decisions
CO2	Interpret given data and derive conclusions
CO3	Understand Data interpretation and Data sufficiency
CO4	Solve problems using mathematical logic

**Course Type: MC**

**Course Name: Business Ethics and Governance**

**Course Code: COM233**

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Define and differentiate between different aspects related to business ethics and governance.
CO2	Discuss the ethics involved in the global economy.
CO3	Analyze the ethical issues involved in different functional areas of business.
CO4	Apply the learnt knowledge when-ever required.

**Course Type: AEC**

**Course Name: Sampreshan Kaushal**

**Course Code: HIN251**

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Develop communication skills.
CO2	Understand the process of communication and its effect on giving and receiving information.
CO3	Apply effective communication skills in a variety of public and interpersonal settings.
CO4	Develop their listening, speaking and questioning skills.

**Course Type: AEC**

**Course Name: संभाषण कौशल्यां (COMMUNICATION SKILLS)**

**Course Code: KON211**

**Course Outcomes:**

Upon the completion of the course students will be able to:

- CO1 Develop a comprehensive understanding of essential communication tools and theories to effectively navigate complexities in communication.
- CO2 Enhance and cultivate communication skills necessary for successful personal, social, and professional interactions.
- CO3 Demonstrate proficiency in Listening, Speaking, Reading, and Writing



- (LSRW) skills in professional settings, such as interviews, group discussions, and public speaking.
- CO4** Apply diverse verbal and non-verbal communication strategies to effectively express thoughts, emotions, and ideas in interpersonal and professional settings.
- CO5** Develop writing competencies like report writing, framing CVs, memos, and applications properly.

**Course Type:** SEC

**Course Name:** Multimedia Applications

**Course Code:** CSA241

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Introduce terminologies and technologies in multimedia.
<b>CO2</b>	Learn different types and forms of multimedia.
<b>CO3</b>	Learn storage and access mechanisms of each multimedia file type.

#### Semester IV

**Course Type:** Major

**Course Name:** Web App Development

**Course Code:** CSA202

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Understand the Fundamentals of client-side and server-side technologies
<b>CO2</b>	Understand dynamic and interactive web experiences using JavaScript and client-side frameworks.
<b>CO3</b>	Design web applications using server-side technologies and databases.
<b>CO4</b>	Apply secure web application deployment and maintenance.

**Course Type:** Major

**Course Name:** Agile Methodologies

**Course Code:** CSA203

**Course Outcomes:**

Upon the completion of the course students will be able to:

- CO1** Explain the principles, values, and practices of Agile Methodologies and distinguish between traditional and agile approaches in software development.
- CO2** Analyze the role of knowledge management and requirement engineering in agile environments and apply agile techniques for product development and prioritization.
- CO3** Explore agile testing strategies, including Extreme Programming practices, CI/CD pipelines, and Test-Driven Development for ensuring software quality.



**CO4** Use agile project management tools to plan, execute, test, and document software projects through practical implementation of Scrum, Backlogs, Sprints, and Agile testing activities.

**Course Type: Major**

**Course Name: Object-Oriented Concepts**

**Course Code: CSA204**

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Remember Object-Oriented Programming concepts.
<b>CO2</b>	Understand object-oriented paradigms: abstraction, encapsulation, inheritance, polymorphism, and apply them in problem-solving
<b>CO3</b>	Apply object-oriented solutions for real-world problems.
<b>CO4</b>	Implement appropriate OO concepts in applications.

**Course Type: Major**

**Course Name: Web Technology**

**Course Code: CSA205**

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Introduce the fundamentals of web technology, scripting languages, and web publication.
<b>CO2</b>	Create dynamic and interactive web experiences using JavaScript and client-side frameworks.
<b>CO3</b>	Apply client and server-side programming languages that can be used to create websites and web applications.
<b>CO4</b>	Explore MVC Architecture for dynamic and interactive user interfaces using views and templates.

**Course Type: Minor**

**Course Name: Advanced Javascript**

**Course Code: CSA-223**

**Course Outcomes:**

Upon the completion of the course students will be able to:

<b>CO1</b>	Understand and execute JavaScript code in both browser and command-line environments.
<b>CO2</b>	Perform numerical operations, handle string manipulations, and apply Boolean logic.
<b>CO3</b>	Analyze nested objects, object methods and property deletion.
<b>CO4</b>	Apply ES5 and beyond features of JavaScript.

**Course Type: AEC**

**Course Name: कोंकणी भाशेचें मुळावे गिन्यान (Basic knowledge of Konkani)**



**CO1** Introduce themselves and others, providing basic personal information such as name, origin, and occupation

**Course Code: KON252**

**Course Outcomes:**

Upon the completion of the course students will be able to:

**Course Type: AEC**

**Course Name: Sambhashan Kala**

**Course Code: HNS101**

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand & develop the process of communication.
CO2	Apply effective communication skills in different environments.
CO3	Be proficient in the skills required for different areas.
CO4	Gain knowledge about different sectors related to career growth. Communicate fearlessly in society.



**Dr. Fr. Fredrick U. R. Rodrigues**  
Offg. Principal  
Fr. Agnel College of Arts & Commerce  
Pilar, Goa - 403 203

**Fr. Agnel College of Arts & Commerce**

**Pilar – Goa**

**Programme and Course Outcomes**

**(Semester V-VI under CBCS for Third Year)**

**STREAM: BACHELOR OF COMPUTER APPLICATIONS (BCA)**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**PROGRAMME OUTCOMES:**

Upon completion of the programme the students will be able to:

- PO1** Knowledge- Apply knowledge of Computer Science and current IT technologies to meet the needs of industry, trade, and commerce.
- PO2** Critical thinking, creativity and problem solving: Identify problems, determine feasibility, analyse, design/ development of solutions for problems and implement them using appropriate technologies to meet societal and economical needs.
- PO3** Individual, ethics and teamwork: Communicate and function effectively as an individual, and in teams to manage small and medium-sized projects in multidisciplinary environments.
- PO4** Modern tool usage-Use the techniques, skills, and modern computing tools necessary for innovative software solutions.
- PO5** Career-Readiness and Employability: Pursue further studies and acquire skills meeting industry-requirements
- PO6** Holistic Growth: To impart knowledge, and skills, and also inculcate values and competencies to meet the evolving needs of the industry and society.
- PO7** Life-long learning: Recognise the need for, prepare and engage in continuous learning as a computing professional

**PROGRAMME SPECIFIC OUTCOMES**

Upon the completion of the programme students will be able to;

- PSO 1** Identify, formulate, analyse, design, and test solutions to computational problems using the concepts and principles of computer science
- PSO 2** Design, select and apply computer tools and technologies to automate manual processes and improve existing computerised processes.
- PSO 3** Discover and understand new technology, and develop a skill set via practical experience to gain fruitful employment.
- PSO 4** Analyse the effects of computational solutions on society and the environment while performing effectively as a member and team leader of the software development team.



**Semester V**

**Course Name:** Web Technology

**Course Code:** CAC117

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explore the basics of the internet and web terminologies.
CO2	Design XML Structure, DTD, Schema and XSTL.
CO3	Explore scripting language concepts for developing client-side applications and to
CO4	Explore security issues in web applications.

**Course Name:** Information Systems

**Course Code:** CAC118

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Point out need of MIS in organisation.
CO2	Describe essential components comprising Management Information Systems.
CO3	Measure role of MIS in effective decision making.
CO4	Evaluate the role of data warehousing in MIS.

**Course Name:** Web Technology Laboratory

**Course Code:** CAC119

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explore different types of Protocols, web Brower's, text editors web hosting and web security.
CO2	Design XML Structure, DTD, Schema and XSTL.
CO3	Demonstrate the important HTML tags for designing static pages and separate design from content using Cascading Style sheet.
CO4	Use web application development software tools i.e., Ajax, PHP and XML etc. and identify the environments currently available on the market to design web sites.

**Course Name:** Computer Animation

**Course Code:** CAD104

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Define terminologies and aspects of computer animations
CO2	Use different tools and techniques of animating graphics
CO3	Implement the concepts of colors, shapes and digital imagery,
CO4	Design and develop 2D animations using different tools.

**Course Name:** Human Computer Interaction

**Course Code:** CAD106

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Learn the foundations of Human Computer Interaction, design technologies and user interface design and development.
CO2	Draw and create prototypes for user interfaces.



CO3	Evaluate various design technologies for individuals and persons with disabilities and develop systems for their aid.
CO4	Apply the guidelines for user interface design and develop easy to use interfaces.
<b>Course Name:</b> Project	
<b>Course Code:</b> CAP101	
<b>Course Outcomes:</b>	
Upon the completion of the course students will be able to:	
CO1	Understand the basic principles of digital marketing and advertising.
CO2	Comprehend the concepts of digital marketing techniques like AdWords, search advertising, display advertising, concept of Ad campaign structure and quality, bidding, relevance and ranking.
CO3	Apply knowledge of searching with AdWords
CO4	Explore The concept of Search Engine Optimization and Link building

Semester VI	
<b>Course Name:</b> Multimedia Technology	
<b>Course Code:</b> CAC120	
<b>Course Outcomes:</b>	
Upon the completion of the course students will be able to:	
CO1	Define both theoretical and practical aspects in designing multimedia Systems.
CO2	Identify a range of concepts, techniques and tools for creating and editing the inter
CO3	Design and create interactive multimedia products.
CO4	Describe the emergence of multimedia technologies using contemporary hardwar
<b>Course Name:</b> E-Commerce Applications	
<b>Course Code:</b> CAC121	
<b>Course Outcomes:</b>	
Upon the completion of the course students will be able to:	
CO1	Describe the basics of e-commerce and explore the different models of e-commer
CO2	Explore the design principles of e-commerce websites.
CO3	Describe the different electronic payment systems.
CO4	Explore the security issues and threats to e-commerce applications and methods to
<b>Course Name:</b> Multimedia Technology Laboratory	
<b>Course Code:</b> CAC122	
<b>Course Outcomes:</b>	
Upon the completion of the course students will be able to:	
CO1	Describe all aspects of text, audio, images and video.
CO2	Use various multimedia authoring tools.
CO3	Compose time-based and interactive multimedia components.
CO4	Demonstrate proficiency with common software applications used to create
<b>Course Name:</b> Web Frameworks	
<b>Course Code:</b> CAD114	
<b>Course Outcomes:</b>	
Upon the completion of the course students will be able to:	
CO1	Demonstrate the basics of asynchronous call and non-blocking I/O.
CO2	Construct MVC and responsive design to scale.



CO3	Develop expertise in document oriented non-relational database management system.
CO4	Design a complete web application that includes front-end, backend and data-exchange
<b>Course Name:</b> Data Science Concepts	
<b>Course Code:</b> CAD110	
<b>Course Outcomes:</b>	
Upon the completion of the course students will be able to:	
CO1	Describe the fundamentals of Data Analysis and the concept of Machine Learning algorithms for performing complex data analysis.
CO2	Learn Analysis insight into a data set and its underlying structure.
CO3	Compare and contrast various supervised and unsupervised algorithms.
CO4	Discover interesting patterns, correlations, associations and causal structures in the data found in data repositories.

<b>Course Name:</b> Project	
<b>Course Code:</b> CAP101	
<b>Course Outcomes:</b>	
Upon the completion of the course students will be able to:	
CO1	Demonstrate skill and knowledge of current information and technological tools and techniques of their selected project topic.
CO2	Design engineering solution to complex problems utilising a systematic and integrated approach.
CO3	Demonstrate the knowledge, skills and attitudes of a professional engineer by delivering a product that has passed through the design, analysis, testing and evaluation.
CO4	Develop a project report.



## **STREAM: BACHELOR OF ARTS (BA)**

### **PROGRAMME OUTCOMES**

The undergraduate Programmes in Social Sciences and Languages will equip the students with holistic education through the following Outcomes:

- |   |  |
|---|--|
| <b>PO 1 Knowledge</b>                         | Demonstrate strong subject-based knowledge in the field of Social Sciences, Humanities and Languages   |
| <b>PO 2 Decision Making</b>                   | Critically interpret advanced theoretical concepts and develop decision-making capabilities.   |
| <b>PO 3 Individual Ethics &amp; Team Work</b> | Ability to work effectively with coordinated effort as a member of a team.   |
| <b>PO 4 Learner and Society</b>               | Sensitizing students with respect to local, national and international events and issues.  |
| <b>PO5 Communication and Soft Skills</b>      | Demonstrate the ability to listen carefully, read and write analytically, and present complex information in a clear and concise manner to different groups. |
| <b>PO6 Project Management and Research</b>    | Use research methodology to carry out research in their respective subject and find solutions on specific issues   |
| <b>PO7 Lifelong Learning</b>                  | Acquire human values framing the base to deal with various problems in life with courage and humanity.   |



**DEPARTMENT OF HISTORY**  
**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the Programme the students will be able to:

- PSO1** Develop an interest in historical events which will enable the students to make a comparative study of the past and present societies and cultures.
- PSO2** Analyse various sources thus developing a spirit of critical inquiry and historical research
- PSO3** Equip the students with skills, confidence, and the ability in using digital technology for communication.
- PSO4** Nurture analytical qualities, research and writing skills through assignments & project work.

**DEPARTMENT OF POLITICAL SCIENCE**  
**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme the students will be able:

- PSO1** To understand the evolution of key concepts in Political Theory, the Constitution of India, Human Rights, Public Administration, Western Political Thought, International Relations and its impact on India's Foreign Policy.
- PSO2** To critically evaluate and analyze political thought, theory, institutions and processes.
- PSO3** To sensitize students on the Constitutional and Social issues in India
- PSO4** To generate possible solutions to the problems plaguing political institutions and processes at the international, national and local level.
- PSO5** To critically analyze the impact of International and National events or issues on day to day life.
- PSO6** To Analyze India's role in the emerging global political economy.
- PSO7** To assess the emerging global challenges such as Terrorism, Environmental issues and Global inequality and Refugee Crisis.

**DEPARTMENT OF ECONOMICS**  
**PROGRAMME SPECIFIC OUTCOMES**

On completion of the Programme the student will be able to:

- PSO 1** Develop intellectual ability through sound understanding of core economic concepts and theories.
- PSO 2** Develop critical thinking and problem-solving skills by building ability to use the economic tools of analysis to examine and interpret economic issues.
- PSO 3** Build ability to put forth well-organized arguments on economic, business and finance issues and to carry out basic research in economic areas.
- PSO 4** Apply knowledge of economic theory to practice in understanding and reasoning out real world issues, problems and events related to society, business and economy.

**DEPARTMENT OF SOCIOLOGY**  
**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme;

- PSO1** Students will be able to demonstrate strong conceptual knowledge of the land and its people of Goa.
- PSO2** Students will be able to evaluate the social-cultural institutions of Goa.
- PSO3** Students will be able to take evaluate and take decision on the processes of change that affects Goan society.
- PSO4** Students will be able to understand and demonstrate knowledge on issues and concerns affecting Goan Society.

**DEPARTMENT OF HINDI**  
**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme the students will be able to:

- PSO 1** Knowledge and Creativity: The department aims to develop a theoretical and practical understanding of the subject's concepts, principles and theories to understand the Hindi language and literature. Using cognitive skills to develop creativity.
- PSO 2** Critical Thinking and Research through Education: The department tries to develop different methodologies of critical thinking to motivate them to be focused on nurturing analytical reasoning and critical thinking.
- PSO 3** Human Values and Life Skills: Inculcating human values and ethics to the holistic development of students through Hindi Literature. Impart value-based learning to train students to be socially responsible citizens.
- PSO 4** Effective skills in Various fields: It aims to help students carve out an identity for themselves in various fields and utilise their skills effectively in the workplace.

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**DEPARTMENT OF ENGLISH**

**PROGRAMME SPECIFIC OUTCOMES**

After completion of this programme, students will be able to:

- PSO 1** Infer the unique perspective of diaspora writers and appreciate the aesthetics of Indian English poetry.
- PSO 2** Comprehend and examine the pattern of development and change in the themes and literary techniques used by the nineteenth-century British novelists and poets.
- PSO 3** Infer the overtones prevalent in the New World audience through an understanding of the nuances of Identity, Region, Race and Gender.
- PSO 4** Communicate their perspective on concepts of migration, identity, memory, nostalgia and appreciate global intersectionality stemming out of increased migration and cross-cultural living.



## DEPARTMENT OF KONKANI

### PROGRAMME SPECIFIC OUTCOMES

On completion of the Programme the student will be able to:

- PSO 1 Understand Society,culture and literature at the global as well as local context..
- PSO 2 Acquire command over the use of Konkani for creative writing, develop critical skills.
- PSO 3 Develop good interpersonal Skills and apply it to maintain societal relations.
- PSO 4 Learn translation skills and also develop familiarity with administrative language.

## DEPARTMENT OF MATHEMATICS

### PROGRAMME SPECIFIC OUTCOMES

Upon completion of the programme, the students will be able to:

- PSO 1 Introduce concepts of mathematics with emphasis on analytical ability and use mathematical techniques to solve well-defined problems.
- PSO 2 Identify the applications of mathematics in other disciplines.
- PSO 3 Enable students to identify and relate real-time business applications.
- PSO 4 Apply acquired skills for practical economic problems.

## DEPARTMENT OF INFORMATION TECHNOLOGY

### PROGRAMME SPECIFIC OUTCOMES

Upon the completion of the programme students will be able to;

- PSO 1 Understand Fundamental Technology Concepts, Emerging Technologies in Computer Field and practical skills.
- PSO 2 Describe computer networking, e-Technology and understand principles of cyber security.
- PSO 3 Develop specific skills and competencies in hardware and software used in publication.
- PSO 4 Understand and analyze different component of multimedia elements.



## COURSE OUTCOMES:

### Semester V

#### Department of Konkani

**Course Name:** History of Konkani Language and Literature

**Course Code:** KOC105

#### Course Outcomes:

Upon completion of the Course the students will be able to:

CO1	Students are made aware of the History of Konkani Language and Literature.
CO2	Students learn about different Konkani writers and their contribution towards Konkani language.
CO3	Students learn about the contribution of Missionaries towards Konkani Language through Grammar and Vocabularies and Religious literature.
CO4	Students learn about Konkani Ramayana and Mahabharatha along with Dnyaneshwari and Lilacharitr.

**Course Name:** Prashasakiy Vevharantli Konkani

**Course Code:** KOD101

#### Course Outcomes:

Upon completion of the Course the students will be able to:

CO1	Gain an understanding of writing correspondence letters in konkani.
CO2	Gain familiarity with the technical vocabulary used in administration.
CO3	Have an understanding of practical letter writing formats like reminders Complaint letter.
CO4	Apply their translation skills.

#### Department of Hindi

**Course Name:** DSE Rachnatmak Lekhan

**Course Code:** HND101

**Department:** Hindi

#### Course Outcomes:

Upon completion of the Course the students will be able to:

CO1	Develop practical understanding of creative writing skills.
CO2	Familiar with the different methods of writing and able to write stories, advertisements.
CO3	Acquire in-depth knowledge of contemporary issues in mass media.
CO4	Develop effective communication skills in Hindi.



**Course Name:** DSC Aadhunik Hindi Kavya Kaa Itihaas

**Course Code:** HNC105

**Department:** Hindi

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Gain theoretical knowledge about the evolution and development of Poetry.
CO2	Learn about modern Hindi poetry and poets.
CO3	Elaborate the literary background of Modern Hindi poetry.
CO4	Describe the influence of contemporary social and political situations

**Department of English**

**Course Name:** American Literature

**Course Code:** ENC105

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Get an understanding of the intellectual and literary currents of America from the time of its 'discovery' to the present day.
CO2	To expose and sensitize students to significant texts of representative authors.
CO3	To help students understand different ages and movements in America.
	To help students understand Americanness of American Literature.

**Course Name:** DSE Modern Indian Writing in English Translation

**Course Code:** END103

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Examine the aesthetics of translation.
CO2	Scrutinize the nodal thematic preoccupations and trends like caste, gender and resistance in Modern India.
CO3	Explore the linguistic peculiarities of select languages of India.
CO4	Study the unique stylistic elements in the literary texts.

**Department of History**

**Course Name:** Indian National Movement (1857-1947)

**Course Code:** HSC105

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Examine the events which shaped and moulded Indian history.
CO2	Identify the personalities, ideologies and movements that advanced the cause of India's freedom
CO3	Analyse the contributions of Indians from different sections of society towards India's freedom struggle.
CO4	Summarise the efforts of the Indians to free colonial India from the British rule.



**Course Name:** History of Goa (From the Phase of Resistance to Statehood and Beyond)

**Course Code:** HSD101

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Enumerate the local history of Goa and its various phases.
CO2	Explain the indigenous responses to colonial challenges since the 16 <sup>th</sup> century
CO3	Analyse post liberation issues faced by the state of Goa.
CO4	Evaluate the transition from colonial rule to self rule.

**Department of Political Science**

**Course Name:** Western Political Thinkers (Plato to Locke)

**Course Code:** POC105

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the evolution of key concepts in Western Political Thought.
CO2	Apply the key concepts of western political thought (ancient, medieval and modern) to contemporary times.
CO3	Analyse the social, economic and political conditions which influenced the thought of various Western Political Thinkers.
CO4	Compare the political thought of the Western Political Thinkers

**Course Name:** International Relations

**Course Code:** POD101

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	To examine the growing threats to international peace from conventional and non-conventional agencies
CO2	To obtain a critical understanding of the theoretical background of the key concepts in International Relations.
CO3	To analyze and Compare the role played by state and non-state actors in International relations.
CO4	To critically evaluate the significance of multilateral institutions and processes in the era of Globalization.

**Course Name:** Public Administration

**Course Code:** POD103

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the key concepts and practices of Public Administration.
CO2	Relate to the various processes of Public Administration.
CO3	Analyze the role of specific institutions of Public Administration.
CO4	Assess the emerging issues and trends in Public Administration.

**Department of Sociology**

**Course Name:** Foundations of Sociological Thought

**Course Code:** SOC300

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Grasp the context of emergence of sociology as a distinctive intellectual tradition.
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CO2	Understand the positivistic compulsions of early sociology.
CO3	Know verstehen as alternative methodology for sociology.
CO4	Appreciate the sociological contributions of Karl Marx.

**Course Name:** Rural Society in India

**Course Code:** SOD 102

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Familiarise students with the nature of rural societies in India.
CO2	Understand the basic nature of rural society and the challenges facing the Indian villages.

**Department of Economics**

**Course Name:** DSC Indian Economy-I

**Course Code:** ECC105

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Describe the basic characteristics of Indian Economy on the eve of i the and illustrate the tools for measuring economic development.
CO2	Analyse the demographic trends and the contribution of population, health and educational policies towards the development of Indian economy.
CO3	Assess the economic problems and the hindrances caused on the growth of Indian Economy
CO4	Summarize the role and importance of various sectors in the growth of Goan Economy.

**Course Name:** DSC/DSE- Public Finance-I

**Course Code:** ECC107

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Discuss the Nature and Scope of Public Finance.
CO2	Explain the Objectives and Tools of Fiscal Policy.
CO3	Demonstrate various Budgeting Techniques based on their Importance, Features, Merits and Demerits.
CO4	Evaluate Address the Budgetary Process, Budgetary Reforms and the Fiscal Federal System in India.

**Course Name:** DSC/DSE International Economics-I

**Course Code:** ECC109

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Evaluate the functioning of the global economy.
CO2	Generalize the various theories of international trade.
CO3	Summarize the barriers related to trade.
CO4	Estimate the growth in composition and direction of global trade



## Semester VI

### Department of Konkani

**Course Name:** History of Konkani Language and Literature- 20th Century till 2015

**Course Code:** KOC108

#### Course Outcomes:

Upon completion of the Course the students will be able to:

CO1	Students are made aware of the History of Konkani Language and Literature.
CO2	Students learn about different Konkani writers and their contribution towards
CO3	Students learn different types of Literature (Poetry, Short stories, Essays etc).
CO4	They learn about Konkani Music, Art, Sports, Science, Environment, Education etc.

**Course Name:** Lok Vevharantli Konkani Bhas

**Course Code:** KOD104

#### Course Outcomes:

Upon completion of the Course the students will be able to:

CO1	The students are trained for careers and advanced studies in konkani, Public relations or mass media
CO2	They are ready to Explore careers in mass media.
CO3	Students become efficient in drafting official letters, wedding and Formal invitations.
CO4	Gain an understanding and become efficient in Proof reading

### Department of Hindi

**Course Name:** DSE - Prayojanmoolak Hindi

**Course Code:** HND 104

#### Course Outcomes:

Upon completion of the Course the students will be able to:

CO1	Get familiar with the concept of functional Hindi.
CO2	Describe theoretical and practical knowledge with regards to drafting of various official letters.
CO3	Gain knowledge about portals and websites of Hindi and will be able to create their own blogs.
CO4	Acquaint themselves with the theoretical aspect of Functional Hindi.

**Course Name:** DSC - Swatantryottar Hindi Gadya

**Course Code:** HN108

#### Course Outcomes:

Upon completion of the Course the students will be able to:

CO1	Know about the political, social, literary and cultural background after independence and its effect on post-Independence Hindi prose.
CO2	Learn about the leading story writers of post-Independence Hindi stories and their contributions.
CO3	Acquire knowledge about the nature of post-independence Hindi novel, drama and will learn about the specific features of the same.
CO4	Learn about the development of post-Independence Hindi prose.



**Department of English**

**Course Name:** DSC Postcolonial Literature

**Course Code:** ENC108

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the historical and political implications of Decolonization, Globalization on Literature.
CO2	Infer the overtones prevalent in the new world audience.
CO3	Discuss the nuances of Identity, Region, Race and Gender.
CO4	Summarize the form, structure, language, and themes of Postcolonial Literature.

**Course Name:** DSE Partition Literature

**Course Code:** ENG117

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Explore literature that deals with the complex politics that led to the partition.
CO2	Gauge the impact of events that led to the Partition, and its aftermath. Communicate their perspective on concepts of migration, identity, memory, nostalgia and appreciate global intersectionality stemming out of increased migration and cross-cultural living
CO3	Understand the sensibility with which the writers have chalked out the predicament of those suffering as a result of this traumatic national event.

**Department of History**

**Course Name:** India since Independence (1947-2000)

**Course Code:** HSC 106

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Examine the building of independent India with regard to its domestic policy.
CO2	Describe India's foreign policy vis a vis NAM and wars fought post Independence.
CO3	Relate India's economic growth and challenges faced with other countries
CO4	Evaluate the social and environmental challenges faced in India in the 21 <sup>st</sup> century.

**Course Name:** History of Modern Japan (1852-1963)

**Course Code:** HSD 106

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Describe the opening and transformation of Japan.
CO2	Discuss the emergence of nationalism and militarism.
CO3	Construct Japan's foreign relations and role in the UNO
CO4	Evaluate the history of Modern Japan within the wider scope of world history.

**Department of Political Science**

**Course Name:** Western Political Thinkers (Rousseau to Marx)

**Course Code:** POC106

**Course Outcomes:**

Upon completion of the Course the students will be able to:



CO1	Understand the evolution of key concepts in Western Political Thought.
CO2	Apply the key concepts of western political thought (ancient, medieval and modern) to contemporary times.
CO3	Analyse the social, economic and political conditions which influenced the thought of various Western Political Thinkers.
CO4	Compare the political thought of the Western Political Thinkers

**Course Name:** Indian Administration

**Course Code:** POD104

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Understand the key concepts and practices of Indian Administration.
CO2	Relate to the various processes of Indian Administration.
CO3	Analyze the role of specific institutions of Indian Administration.
CO4	Recommend measures available to ensure quality Administration in India.

**Course Name:** Indian Foreign Policy

**Course Code:** POD102

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	To understand the evolution of the key concepts of India's foreign policy since independence.
CO2	To discuss and explain India's stand on various crucial issues such as terrorism, energy security and nuclear threats and policy responses
CO3	To Analyze India's role in the emerging global political economy.
CO4	To evaluate India's relationship with the major powers and it's neighbours.

**Department of Sociology**

**Course Name:** Gender and Society: Some Emerging Issues

**Course Code:** SOD106

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	To understand the difference between sex and gender and gender socialization.
CO2	To acquire the knowledge about violence related to women and legislative provisions.
CO3	To know the lifecycle of women and health issues related to women at different stages of life.
CO4	To trace the background of the convention on the elimination of all forms of discrimination against women.

**Course Name:** Contemporary Sociological Theories

**Course Code:** SOC108

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	To evaluate the nature and scope of contemporary sociological theories.
CO2	To compare and contrast functionalist, conflict, symbolic and exchange theory.
CO3	To identify and analyse how contemporary sociological theories and concepts are applied in the understanding the contemporary society.
CO4	To illustrate the contribution of various sociologists in the given school of thought



**Department of Economics**

**Course Name:** DSC Indian Economy-II

**Course Code:** ECC 106

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Analyse the policies, progress, changing nature of agricultural sector and its contribution to the Indian economy as a whole.
CO2	Evaluate the policies, progress, changing nature of industrial sector and its contribution to the Indian economy as a whole.
CO3	Appraise the policies, progress, changing nature of service sector and its contribution to the Indian economy as a whole
CO4	Analyse the policies, progress, changing nature of agricultural sector and its contribution to the Indian economy as a whole.

**Course Name:** Public Finance-II

**Course Code:** ECC107

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Examine the Revenue Generation process and the Theories associated with the same.
CO2	Understand the Taxation process including its importance, tax rates and effects.
CO3	Explain different Types of Direct and Indirect Taxes levied in the Indian Tax System.
CO4	Assess the Growth, Classification, Effects of Public Expenditure and Management of Public Debt in the economy.

**Course Name:** DSC/DSE- International Economics-II

**Course Code:** ECC110

**Course Outcomes:**

Upon completion of the Course the students will be able to:

CO1	Assess the role and importance of balance of payments.
CO2	Judge the importance of Foreign Exchange market.
CO3	Summarize the importance of investment flows across countries
CO4	Evaluate the significance of regional and multilateral trade negotiations.

**Project Paper**



**STREAM: BACHELOR OF COMMERCE (BCOM)**

**DEPARTMENT OF COMMERCE**

**PROGRAMME OUTCOMES**

Upon completion of the programme the students will be able to:

- |  |  |
|--|--|
| <b>PO 1 Knowledge</b>                          | Learners will gain in depth knowledge and skill set in various disciplines of Commerce, Business, Accounting, Cost Accounting, Economics, Finance, Auditing and Marketing.   |
| <b>PO 2 Decision making</b>                    | Enhances the capability of decision making at personal and professional levels.  |
| <b>PO 3 Individual, ethics &amp; team work</b> | Learners will be responsible citizens as various academic and co-curricular courses imbibe sensitivity, moral and ethical values among them.   |
| <b>PO 4 Learner &amp; society</b>              | Will be aware of the need for environmental protection and sustainable development   |
| <b>PO 5 Communication &amp; soft skills</b>    | Develops communication skills and build confidence to face the challenges of the corporate world.  |
| <b>PO 6 Project management &amp; finance</b>   | Learners can pursue careers as financial experts and also develop a better understanding of the markets as this course gives an in-depth understanding of the essential qualities and areas of expertise required for such jobs. |
| <b>PO 7 Lifelong learning</b>                  | Learners further move towards research in the field of Commerce.   |

**PROGRAMME SPECIFIC OUTCOMES**

Upon completion of the programme the students will be able to:

- PSO 1** Apply qualitative and quantitative knowledge to practical situations in the discipline of Accounting, Taxation and Auditing and explore career options in skills within the various disciplines of Accounting.
- PSO 2** Apply qualitative and quantitative knowledge to practical situations in the discipline of Cost Accounting, Cost Auditing, Cost Control, Management Accounting and extend acquired expertise to make effective decisions based on cost consciousness.
- PSO 3** Develop strategies in the areas of Advertising Management, Retail Management, Service Marketing, Strategic Management, Supply Chain and Logistics Management, Brand Management and aspire to be resourceful and extend acquired expertise to the community.
- PSO 4** Gain exposure to interpret and apply theories, framework and techniques of Economics, Mathematics and Computer Science.



## Semester V

**Course Type:** Core Course  
**Course Name:** Industrial Management  
**Course Code:** CC15  
**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Appraise about the Industrial Management, Factory Location and Plant Layout.
CO2	Assess the Industrial Productivity and Work Environment.
CO3	Evaluate the Total Quality Management.
CO4	Critically evaluate the Industrial Safety and Occupational Health.

**Course Type:** Core Course  
**Course Name:** Indian Economy and Financial Systems  
**Course Code:** CC16  
**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Describe the basic characteristics of Indian Economy on the eve of i the and illustrate the tools for measuring economic development.
CO2	Analyse the demographic trends and the contribution of population, health and educational policies towards the development of Indian economy.
CO3	Assess the economic problems and the hindrances caused on the growth of Indian Economy
CO4	Summarize the role and importance of various sectors in the growth of Goan Economy.

**Course Type:** Discipline Specific Elective I

**Course Name:** Income Tax & GST

**Course Code:** DSE 1

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain different provisions with regards to Income from House Property, Capital Gains, & Income from Other Sources.
CO2	Apply the provisions of Income Tax Act 1961, with regards to advance payment of tax, computation of tax liability, filing of returns, set off and carry forward of losses.
CO3	Apply provisions of Income Tax Act 1961, with regards to deductions from Gross Total Income.
CO4	Explain basic concepts of GST & types of GST returns.

OR



**Course Type:** Discipline Specific Elective 1

**Course Name:** Cost Accounting I

**Course Code:** DSE1

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Enumerate the basic Concepts of costs and the role of cost accounting in managerial decisions.
CO2	Discuss the concept of material cost and control and solve practical problems on material purchase price.
CO3	Understand the concept of stores control and the computation of stock levels and EOQ.
CO4	Solve problems on the various methods of pricing.

OR

**Course Type:** Discipline Specific Elective 1

**Course Name:** International Marketing Management

**Course Code:** DSE1

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain the basic concepts and challenges faced in International Marketing Management.
CO2	Determine the international market entry strategies and export promotion organisation.
CO3	Constitute the international products and pricing policy.
CO4	Recognise the international distribution and promotion policy.

**Course Type:** Discipline Specific Elective 2

**Course Name:** Auditing

**Course Code:** DSE2

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Discuss the basic principles, objectives of audit, various classes of audit and auditing standards.
CO2	Differentiate between internal control, internal check and internal audit and explain its importance while conducting audit.
CO3	Enumerate audit programme, working papers, audit evidence, audit note book, sampling and types of auditing techniques used for vouching, verification and valuation of assets.
CO4	Explain the new developments in auditing including CARO 2020.

OR



**Course Type:** Discipline Specific Elective 2

**Course Name:** Cost Accounting II

**Course Code:** DSE2

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Describe the concepts of labour costs such as monetary and fringe benefits, overtime, idle time and labour turnover.
CO2	Calculate Gross and Net Wages of employees and wage payment under various methods.
CO3	Analyse primary distribution of overheads and compare the various methods of secondary distribution of overheads.
CO4	Assess the overhead absorption rates and methods of absorption of overheads.

OR

**Course Type:** Discipline Specific Elective 2

**Course Name:** Retail Management Strategies

**Course Code:** DSE2

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Gain knowledge of making retail decision with regards to product, pricing and promotion.
CO2	Understand retail customers and their changing trends.
CO3	Apply the required customer services, handling customer's complaints and maintaining Customer's relationship into the business.
CO4	Implement and develop retail strategies.

**Course Type:** Discipline Specific Elective 3

**Course Name:** Government Accounting

**Course Code:** DSE3

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand the basic concepts, principle, terminology and accounting procedure of Government Accounting.
CO2	Solve practical problems on the preparation of Receipts and Payments Account of panchayats and Income and Expenditure Account and opening Balance sheet of Municipalities.
CO3	Understand the general outline of the public works system of account, techniques of tendering and works expenditure, solve problems on different methods of evaluation of proposal under Capital Budgeting.
CO4	Solve problems on Electricity Corporations and State Transport Corporation as per Company Act 2013

OR

**Course Type:** Discipline Specific Elective 3

**Course Name:** Techniques of Costing

**Course Code:** DSE3

**Department:** Commerce

**Course Outcomes:**



Upon the completion of the course students will be able to:

CO1	Explain the terms and its usefulness in Marginal Costing and prepare a marginal cost statement.
CO2	Apply Marginal Costing technique in decision making.
CO3	Apply Variance Analysis in controlling cost.
CO4	Explain Management Control System and different types of Management Reporting methods.

OR

**Course Type:** Discipline Specific Elective 3

**Course Name:** Advertising Management

**Course Code:** DSE3

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Identify the concepts related to advertising.
CO2	Explain the Process of building the advertisement.
CO3	Examine the concepts related to Advertising Agencies.
CO4	Describe the advertising effectiveness.

**Course Type:** Discipline Specific Elective 4

**Course Name:** Financial Reporting

**Course Code:** DSE4

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Knowledge of financial Reporting System, reporting Standards and Corporate Social Responsibility.
CO2	Apply the theoretical knowledge of accounting standards through problem solving
CO3	Explain the different developments in financial reporting and apply them practically.
CO4	Evaluate the concepts of International Financial Reporting Standard and IND - AS

OR

**Course Type:** Discipline Specific Elective 4

**Course Name:** Management Accounting

**Course Code:** DSE4

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Describe the basic concepts in Management Accounting.
CO2	Classify and prepare the different types of budgets.
CO3	Understand concepts on capital budgeting and interpret the capital investment decisions under various methods.
CO4	Determine the meaning and importance of Target Costing and Enterprise Resource Planning.

OR



**Course Type:** Discipline Specific Elective 4

**Course Name:** Services Marketing

**Course Code:** DSE4

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Describe the marketing strategies adopted by service firms of hospitality and transport industry, courier services, media services and health care services.
CO2	Discuss the various services provided by banks.
CO3	Analyse the various types of insurance and trends in insurance.
CO4	Evaluate the emerging trends in Services.

## Semester VI

**Course Type:** Core Course

**Course Name:** Human Resource Management

**Course Code:** CC17

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Appraise the idea of Human Resource Management.
CO2	Evaluate the methods of planning, recruitment, selection of human resources.
CO3	Assess the methods of placement and induction of human resources and its application.
CO4	Critically evaluate the Compensation management and Grievance redressal procedure in organisations.

**Course Type:** Core Course

**Course Name:** International Economics

**Course Code:** CC18

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Evaluate the functioning of the global economy.
CO2	Generalize the various theories of international trade.
CO3	Summarize the barriers related to trade.
CO4	Estimate the growth in composition and direction of global trade

**Course Type:** Discipline Specific Elective 5

**Course Name:** Advanced Company Accounts

**Course Code:** DSE 5

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Solve practical problems on the preparation of financial statements of a company as per the Schedule III of Indian Companies Act 2013.
CO2	Reconstruct the company and prepare the balance sheet of the company after



	reconstruction.	
CO3	Value the goodwill and shares of the company under various methods.	
CO4	Solve practical problems on mergers, acquisitions and external reconstruction of limited companies.	

OR

**Course Type:** Discipline Specific Elective 5  
**Course Name:** Advanced Cost Accounting I

**Course Code:** DSE5

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Prepare the job cost sheet, tenders and quotation and determination of Economic Batch Quantity.
CO2	Define operating costing and estimation of operating cost for service organizations.
CO3	Prepare and reconcile costing profit with financial profit.
CO4	Understand the techniques of cost control and cost reduction.

OR

**Course Type:** Discipline Specific Elective 5  
**Course Name:** Financial Management

**Course Code:** DSE5

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain the concepts of Financial Management.
CO2	Calculate the cost of capital and the various measurement used.
CO3	Compute the capital investment decisions under various capital budgeting methods.
CO4	Recommend the capital structure decisions in a company.

**Course Type:** Discipline Specific Elective 6

**Course Name:** Accounting I

**Course Code:** DSE6

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Solve practical problems on hire purchase and installment system.
CO2	Calculate and prepare short workings, ledgers of Royalty accounts.
CO3	Apply the accounting procedure to prepare the departmental accounts.
CO4	Prepare branch accounts under the various systems of branch accounts.

OR

**Course Type:** Discipline Specific Elective 6

**Course Name:** Cost and Management Audit

**Course Code:** DSE6

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand the concepts of Cost Audit and different types of audits.
CO2	Examine the important sections under Companies Act 1956 and 2013.



CO3	Explain the planning of Cost Audit and the various techniques used by the Cost Auditor.
CO4	Describe the various the Cost Accounting Records Rules and Cost Audit Report Rules.

OR

**Course Type:** Discipline Specific Elective 6

**Course Name:** Strategic Management

**Course Code:** DSE6

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Know the various strategies adopted by the corporates.
CO2	Understand the formulation of strategies and the environment affecting the business.
CO3	Learn the different models used to analyze the strategies.
CO4	Implement, evaluate and control the strategies used by the corporates.

**Course Type:** Discipline Specific Elective 7

**Course Name:** Accounting II

**Course Code:** DSE7

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Understand the basic and conceptual knowledge of professional accounting in practical situation
CO2	Apply the theoretical knowledge of investment accounting through problem solving
CO3	Explain the different methods of redemption of debentures and apply them practically.
CO4	Preparation of Liquidator's Final Statement of Accounts

OR

**Course Type:** Discipline Specific Elective 7

**Course Name:** Advanced Cost Accounting II

**Course Code:** DSE 7

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Describe the framework for preparation of Process accounts and calculate inter-process profit and equivalent production.
CO2	Solve practical problems on cost plus contract and prepare estimated contract account.
CO3	Analyse and prepare journal entries and ledger accounts under integral and non-integral system of accounting.
CO4	Assess the need for installing a uniform costing system, inter-firm comparison and responsibility accounting.

OR



**Course Type:** Discipline Specific Elective 7  
**Course Name:** Supply Chain and Logistics  
**Course Code:** DSE 7

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Explain the concepts related of Logistics Management.
CO2	Describe the fundamentals of Supply Chain Management.
CO3	Discuss on Demand Management & Customer Service.
CO4	Explain the components of Supply Chain & Logistics Management.

**Course Type:** Discipline Specific Elective 8  
**Course Name:** Corporate Accounting and Tax Planning  
**Course Code:** DSE 8

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Solve advanced problems on applications of marginal costing in decision making with reference to profit planning, pricing decisions, market decisions, introduction of a new product, accept/reject special offer and sub-contracting.
CO2	Prepare an Operating Cost Sheet of a power house and a hotel.
CO3	Calculate the cost of an activity using Activity Based Costing and identify various tools of Strategic Cost Management.
CO4	Explain the recent developments in business environment, analyze quality costs and describe the concept of Just in Time and its impact on costing system.

OR

**Course Type:** Discipline Specific Elective 8  
**Course Name:** Advanced Management Accounting  
**Course Code:** DSE 8

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Solve advanced problems on applications of marginal costing in decision making with reference to profit planning, pricing decisions, market decisions, introduction of a new product, accept/reject special offer and sub-contracting.
CO2	Prepare an Operating Cost Sheet of a power house and a hotel.
CO3	Calculate the cost of an activity using Activity Based Costing and identify various tools of Strategic Cost Management.
CO4	Explain the recent developments in business environment, analyze quality costs and describe the concept of Just in Time and its impact on costing system.

OR



**Course Type:** Discipline Specific Elective 8

**Course Name:** Brand Management

**Course Code:** DSE 8

**Department:** Commerce

**Course Outcomes:**

Upon the completion of the course students will be able to:

CO1	Enumerate the functions and various types of brands.
CO2	Describe the various brand management strategies.
CO3	Interpret the methods of managing brands.
CO4	Explain the tools and research techniques used in brand valuation.

**PROJECT – Commerce**

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**Dr. Fr. Fredrick U. R. Rodrigues**  
Offg. Principal  
Fr. Agnel College of Arts & Commerce  
Pilar, Goa - 403 203