

Programme Outcome (PO)

B.Com.

- The study of environmental studies helps to acquire an attitude of concern for the environment among learners and also the skills to identify and solve environmental problems.
 - This helps to encourage students' participation in improvement and protection of environment.
 - B.Com. graduate students gets jobs at different position as a Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government employments and so on.
- While pursuing B.Com degree students can simultaneously prepare for different professional courses and competitive exams like C.A., CS, Financial markets certificate programmers, MPSC and UPSC. As well as other co-occurring.
- Students will gain thorough systematic and subject skills within various disciplines of finance, marketing, Advertising, Service Sector, MHRM, Export, etc.
- Understanding basic concepts of microeconomic and macroeconomic theories and its practical applicability.
- Macroeconomic overview of an Indian economy
- Students can also get the practical skills to work as accountant, audit assistant, tax consultant and computer operator. As well as other financial supporting services.
- Understand the description of Statistical and Mathematical concepts and methods.
- Enabling them to recognise and appreciate career opportunities in the field of Law.

B. A.

- The organized, systematic and scientific study of social life, social relationships and behaviour in human society, helps to understand changes occurring in society due to the processes of industrialisation, urbanisation and globalisation.
- It enables one to think imaginatively, reject preconceived ideas about social life and to understand social change from a wider perspective. It allows one to look beyond a limited understanding of human behaviour and to see the world and people through a broader lens.
- Understanding the factors influencing social behavior of humans.
- Understanding basic concepts of microeconomic and macroeconomic theories and its practical applicability.
- Macroeconomic overview of an Indian economy

B.M.S.

- To ensure an understanding of local, national and international markets and their practices for sustainability.
- To develop an understanding of business finance and developing a sharp finance acumen.
- To sensitize students to various facets of managing people and to focus on the development of knowledge and skills that all managers and leaders need.

BSc (IT)

- To think analytically, creatively, and critically in developing robust, extensible and highly maintainable technological solutions to simple and complex problems.
- Identify Information Technology related problems, analyze them and design the system or provide the solution for the problem.
- Apply current technical concepts and practices in the core Information Technologies of Human Computer interactions, information management, programming, networking and web systems and technologies.
- To be capable of managing complex IT projects with consideration of the human, financial, and environmental factors.

BCom (B&I)

- Enlighten students to gain the in depth knowledge in area of Banking and Insurance.
- It gives detail understanding of overall financial market in India and its detail structure.
- Helps in preparing students to explore opportunities being newly created in the field of banking and insurance due to Globalization, Privatization and Liberalization.
- To give an adequate exposure to operational environment in the field of Banking and Insurance

Department of English Course Outcome (CO)

By the end of this course students should be able to:

- Use communication skills that are needed to succeed
- Draft Business and personnel correspondence comprehensively
- Draft individual as well as committee reports effectively
- Work collaboratively, using ethical tools
- Observe business etiquettes
- Resolve workplace conflicts efficiently
- Understand and demonstrate the use of basic and advanced proper writing techniques
- Develop interpersonal skills that contribute to building effective social, personal and professional relationships

Communication Skills in English

Course Outcomes

By the end of this course students should be able to:

- Enhance their vocabulary
- Identify the basic grammatical errors and use grammatically correct sentences
- Improve their writing and speaking skills
- Edit and summarize content in a precise manner
- Draft emails and reports
- Interpret representational data into words
- Enhance their creative writing skills

**Department of Environmental Studies
Course Outcome (CO)**

Class and Semester	Paper	Course outcome
FYBCom Sem I and II	Environmental studies	<ul style="list-style-type: none"> • The course aims to Acquire an awareness of the environment as a whole and its related problems and also the significance of sustainable living. • It also attempts to explain the interdisciplinary and holistic approach of the subject. • The course develops the skills to read and interpret maps. • The course help students to reflect critically about their roles and responsibilities as citizens in a complex interconnected world.

Department of Commerce

Program Specific Outcome (PSO) :

- After completion of B.Com Course students can get the knowledge, skills and attitudes.
- B.Com. graduate students gets jobs at different position as a Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government employments and so on.,
- While pursuing B.Com degree students can simultaneously prepare for different professional courses and competitive exams like C.A., CS, Financial markets certificate programmers, MPSC and UPSC. As well as other coeeres.
- Personality development take place acquiring the knowledge, skill in different areas of communication, decision making, innovations and problem solving in day to day business activities.
- Students will gain thorough systematic and subject skills within various disciplines of finance, marketing, Advertising, Service Sector, MHRM, Export, etc.
- After graduation Students will be able to do their higher education in PG, MBA and can make research in the field of finance and commerce.

Course Outcome (CO)

F.Y. B.Com

Commerce I & II:

Introduction of Business & Services Sector

- Students learning Concepts of Business, Project Planning, Business Promotion, Entrepreneurship, Service Sector, Retailing, E-commerce, etc.
- Students are enabled to gain Knowledge about commencement of business, entrepreneurship, retail trading, etc.
- To find out the technical expertise in the field of marketing, service and retail area.
- Student's skills about business and marketing standards will be developed.
- Helpful for the students for self – employment.

S.Y. B.com

Commerce – III & IV

- To enable the students to learn the basic concepts of Management, Planning & Decision Making, Organizing, Directing & Controlling, Production & Inventory mgt., Quality mgt., Indian financial system, Recent trends in finance, etc.
- The student will get thorough knowledge on the managerial skill, quality mgt., financial mgt., etc.
- B. Com course enable students to develop and prepare for managerial skill, self-employment, etc.

Advertising – I & II

- Commerce students get idea about introduction of Advertising. Advertising Agency, Economic & Social aspects of advertising, brand building & special purpose of advertising, Advertising Media, ad campaign, creativity in advertising, evaluation of advertising, etc.
- Students can get idea about career scope and opportunities in advertising field.

T.Y. B. Com.

Marketing: Commerce - V

- Students will get the knowledge of Introduction to Marketing, MR, Marketing Mix, Rural Marketing, Digital Marketing, Green Marketing, Careers in Marketing, etc.
- Helps to enhance marketing skill of the students.
- To make aware the students about the career scope in marketing area.

Human Recourse Management: Commerce VI

- Students become aware about Management of Human Recourse, Recruitment, selection, training, placement, transfer, promotion, performance appraisal, monitoring, mentoring, career planning, Human relations, employee morale, employee grievances, employee welfare & safety measures, new trends in human resource management, etc.
- Students get idea about career scope in HR, Marketing, etc.

Export Marketing: V & VI

- Introduction of Export Marketing, MIS, MR, Consumer Behaviour, Market Segmentation, Marketing Mix, Branding, Physical Distribution of Goods, Integrated Marketing Communication, product planning & pricing decision, Export finance, Export Procedure & Documentation, etc.
- This subject provide knowledge to students about methods of payment in export marketing, pre-shipment & post shipment finance, Letter of credit, EXIM Bank, Role of ECGC, Letter of Undertaking, shipping bill, consular invoice, certificate of origin, etc,
- Help to know career scope in Import & Export.

Department of Economics

Programme Specific Outcome- Business Economics- B.Com

- Understanding basic concepts of microeconomic and macroeconomic theories and its practical applicability.
- Macroeconomic overview of an Indian economy.
- Understanding the concepts of Public Finance and its policy applications.
- Provides insights into various aspects of International Trade and recent developments.

Course Outcome (CO)

Class and Semester	Paper	Course outcome
FYBCom Sem I and II	Business Economics I and II	<ul style="list-style-type: none"> • The course aims to build a familiarity with the basic tools of consumer and producer theory, the operation of markets and optimization in an economic context. • It also attempts to explain economic issues and solutions in a practical manner using case studies and numerical problems wherever applicable.
SYBCom Sem III	Business Economics III	<ul style="list-style-type: none"> • This course attempts to examine the economy as a whole. • This course is an introduction to the basic analytical tools of macroeconomics to evaluate macro-economic conditions and occurrence in the real world.
SYBCom Sem IV	Business Economics IV	<ul style="list-style-type: none"> • The objective of this course is to provide students with the tools to understand the underlying concepts and practical tradeoffs entailed in Public finance policy alternatives.
TYBCom Sem V	Business Economics V	<ul style="list-style-type: none"> • This course enables to provide macroeconomic overview of an Indian economy with respect to current policies and programmes relating to primary, secondary and tertiary sectors. • The course intends to provide insights into banking and financial markets.
TYBCom Sem VI	Business Economics VI	<ul style="list-style-type: none"> • The course attempts to introduce and provides insights into theories of international trade, commercial policy, balance of payment, recent developments in WTO agreements and foreign exchange market.

Programme Specific Outcome (PSO) - B.A - Economics

- Understanding basic concepts and to provide sound understanding in advanced microeconomic and macroeconomic theories and its practical applicability.
- Macroeconomic overview of an India's and Maharashtra's economy by analyzing economic surveys.

- Provides insights into various aspects of Economic development, problems and policies.
- Providing theoretical insights into International economics and recent developments.
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- Understanding fundamentals of Industrial Economics and the issues pertaining to the labour market and labour welfare.

Course Outcome (CO)

FYBA- Sem I	Microeconomics I	<ul style="list-style-type: none"> • This course is designed to introduce the students to elementary concepts in microeconomics. • The student should be able to use these concepts to understand the relevance of microeconomics to the real world.
FYBA- Sem II	Macroeconomics I	<ul style="list-style-type: none"> • The objective of the course is to familiarize the students the basic concepts of Macro Economics and its application.
SYBA Sem III	Microeconomics II	<ul style="list-style-type: none"> • The course will enable students to build microeconomic concepts like consumer's behavior, production analysis, cost and revenue analysis etc. in the future to develop deeper understanding of the Economy.
SYBA Sem IV	Macroeconomics II	<ul style="list-style-type: none"> • The course enables students to understand the macro economic theories like supply and Demand for Money, Goods and Money market simultaneous equilibrium, Monetary and Fiscal policies and its relevance in a functioning of an economy.
SYBA Sem III	Contemporary Issues of Indian Economy	<ul style="list-style-type: none"> • Students will study the contemporary economic issues with respect to Indian Economy in the context of Economic Survey of Government of India.
SYBA Sem IV	Developmental Issues of Maharashtra's Economy	<ul style="list-style-type: none"> • Students will study the development issues of Maharashtra's Economy in the context of High Level Committee on Balanced Regional Development Issues in Maharashtra.
TYBA Sem V	Microeconomics III	<ul style="list-style-type: none"> • The course is designed to provide sound understanding in microeconomic advanced theories on perfect competition, imperfect competition, general equilibrium and welfare economics.
TYBA Sem VI	Macroeconomics III	<ul style="list-style-type: none"> • This course introduces the students to formal modeling of a macroeconomic theory with analytical tools. It focuses on goods market, the money market and fixed and flexible exchange rates.

TYBA Sem V	Economics of Development	<ul style="list-style-type: none"> • This course is designed to inculcate diverse concepts related to economic growth and development. • In order to create an awareness on policy options, the pressing problems on the path of development such as inequality, poverty and technological aspects are dealt in.
TYBA Sem VI	International Economics	<ul style="list-style-type: none"> • This course develops a systematic exposition of models which explain the composition, direction, and consequences of international trade, and the determinants and effects of trade policy. • This course takes an analytical account of the causes and consequences of the rapid expansion of international financial flows in recent years.
TYBA Sem V	Industrial and Labour Economics	<ul style="list-style-type: none"> • This paper intends to equip the students with the knowledge about the fundamentals of Industrial Economics and also the changing policies related to the Indian industry in the globalised era.
TYBA Sem VI	Industrial and Labour Economics	<ul style="list-style-type: none"> • This paper intends to provide knowledge of the issues pertaining to the labour market, wage policy, trade unions etc. and also discusses the importance of labour welfare and social security measures for the growing labour force in India.

Department of Business Law (CO)

S. Y. Bcom

- Stimulation of interest of students in the subject of Law by providing them basic knowledge of the subject in easy and simple manner.
- Enabling them to recognise and appreciate career opportunities in the field of Law.
- Well equipping students with syllabus related legal terminology.
- Inculcating good morals and values in the students.
- Providing the brief idea about the frame work of Indian Business Laws.
- Orienting students, about the legal aspects of business.

- Familiarizing the students with case law studies related to Business Laws of Semester III and IV.

Department of Accountancy

Program Specific Outcome (PSO)

- The students can get the knowledge, skills and attitudes during the end of the B.com degree course.
- After completing B.Com. degree they can turn into a Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government employments and so on.,
- Students will prove themselves in different professional exams like C.A., CS, Financial markets certificate programmes, MPSC and UPSC. As well as other co-edges.
- The students will acquire the knowledge, skill in different areas of communication, decision making, innovations and problem solving in day to day business activities.
- Students will gain thorough systematic and subject skills within various disciplines of finance, auditing and taxation, accounting, management, communication, computer.
- Students can also get the practical skills to work as accountant, audit assistant, tax consultant and computer operator. As well as other financial supporting services.
- Students will learn relevant Advanced accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
- Students will be able to do their higher education and can make research in the field of finance and commerce.

Course Outcomes (CO)–

F.Y.B.Com.

Financial Accounting:

- To enable the students to learn principles and concepts of Accountancy.
- Students are enabled with the Knowledge about accounting procedures, methods and techniques in the practical applications of accounting.
- To find out the technical expertise in maintaining the books of accounts.
- Student's skills about accounting standards will be developed.
- To encourage the students about maintaining the books of accounts for further reference.

Financial Accounting

- To enable the students to learn the basic concepts of Partnership Accounting, and allied aspects of accounting.
- The student will get thorough knowledge on the conversion of partnership firm into company.
- This course aims to enlighten the students on the accounting procedures and methods regarding issue and redemption of shares and debentures of followed by the Companies.

Management Accounting

- Students can calculate various financial ratios for analyzing the financial statements.
- Students can project capital expenses required for establishing new budgeting.

Auditing:

- Students will be versed in the fundamental concepts of Auditing.
- To give knowledge about preparation of Audit report.
- Students understand Practical aspects of Audit.

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T.Y. B. Com.

Financial Accounting

- Students will get the knowledge of new forms of final accounts of the companies under Company Act 2013.
- To provide the knowledge of various accounting provisions of buyback of shares.
- To make aware the students about the valuation of shares.
- To impart knowledge about holding company accounts, amalgamation, absorption and reconstruction of company.
- To impart the knowledge about foreign currency transactions, procedures and techniques.
- To provide the knowledge of professional and personal ethical behaviors.

Direct and Indirect Taxes

- Students can understand different aspects of tax system properly, and can get the knowledge of different tax provisions.
- To give knowledge about Filing ITR, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source, Tax Collection Authorities under the Income Tax Act, 1961 and introductory part of GST.

Cost Accounting

- To understand Basic Cost concepts, Elements of cost and cost sheet.
- Providing knowledge about difference between financial accounting and cost accounting.
- Ascertainment of Material and Labor Cost.
- Student's Capability to apply theoretical knowledge in practical situation will be increased.
- Students can get knowledge of different methods and techniques of cost accounting.
- To impart Knowledge about the concepts and principles application of Overheads.
- To provide knowledge regarding costing techniques.
- To give training as regards concepts, procedures and legal Provisions of cost audit.

Department of Sociology

Programme specific outcomes (PSO)

Sociology is the organized, systematic and scientific study of social life, social relationships and behaviour in human society. It helps to understand changes occurring in society due to the processes of industrialisation, urbanisation and globalisation. Sociology addresses current social problems confronting society and policy makers.

It enables one to think imaginatively, reject preconceived ideas about social life and to understand social change from a wider perspective. It allows one to look beyond a limited understanding of human behaviour and to see the world and people through a broader lens.

Sociology has important practical applications and contributes to social criticism and practical social reform. It helps to formulate policies based on an awareness of divergent cultural values as well as investigates the consequences of policy programmes. It focuses on areas such as crime, delinquency, demography, sociology of gender, sociology of occupation and profession, medical sociology, law and society. Sociologists assist in planning and conducting community action programmes. They also advice on public and employee relations in organizations. Learners will enlighten in these areas by having specific knowledge through these courses.

Course outcomes (CO)

FYBA Semester I Foundations of sociology

After completion of the course, students would be able to:

- Gain a deeper and clear understanding of Sociology with an updated knowledge of career opportunities in the subject.
- Analyze factors that contribute towards bringing about changes in various social Structures and institutions.

FYBA Semester ii Fundamentals of sociology

After completion of the course, learners would be able to

- Analyze factors that contribute towards bringing about changes in various social Structures and institutions.
- Comprehend the challenges and issues faced by different sections in the society

SYBASociology-II Semester –III

Indian society: structure and change

- Understanding of basics and theoretical framework of Indian Sociology.
- Getting accustomed with the contemporary social challenges and debates in Indian Society.

**SYBASociology IIISemester III
Contemporary issues in indian society**

- Learners would be acquainted with the significant debates in the field of Sociology.

**SYBASociology-iisemester-iv
Sociology of development**

- approaches and arguments against the current development model.
- The analysis of the different research traditions will enable the student to make rational choices of methods to be used while doing field based research.

**SYBASociology IIISemester IV
Emerging fields in sociology**

- Helps broaden the scope of Sociology.
- Students would be updated with the challenges and opportunities that the emerging fields of Sociology have to offer.

**TYBA Paper IV semester V
Social Theory**

- Student will be able to define theory and illustrate its role in building sociological knowledge.
- Will help the students to compare and contrast basic theoretical orientations in reference to social phenomena.

**TYBAPaper Vsemester V
Sociology of work**

- Demonstrate how global processes shape local social structures and the effects on individuals.
- Show how institutions interconnect in their effects on each other and on individuals.

TYBAPaper V Semester V Sociology of Gender

- Conceptual clarity of categories to be studied under gender studies.
- Understanding different perspectives of feminism in Indian and Western wave of feminism.

TYBAPAPER IV semester VI Anthropological thought

- Students will be aware of the historical development of anthropology and be able to characterize how each subfield contributes to the unified discipline.
- They will be able to understand the biological and biocultural evolution, evaluate both scientific debates and cultural controversies over genetic determinism, race, and cultural evolution.

TYBAPAPER V Semester VI Sociology of Informal sector

- Students will be able to understand and analyze significant concepts pertaining to informal sector.
- Students will be aware of the growing challenges faced by the workers of informal sector.

TYBASemester VI Paper VI Gender and Society in India: Emerging Issues

- Sensitization and awareness of the grass root problems of Indian women.
- Broaden horizon of attitudes toward alternative sexualities and their realities.
- Understanding women struggles by the current scenario of protests and struggles.

Department of Psychology

- **Programme Specific Outcome- BA**

- Understanding the elementary concepts of psychology and their applications in real life.
- Understanding the factors influencing social behavior of humans.
- Providing insights into aspects of physical, social, cognitive and personality development up to middle childhood

Course Outcome (CO)

Class and Semester	Paper	Course Outcome
FYBA Sem I	Fundamentals of Psychology Paper I	<ul style="list-style-type: none">• The course aims at introducing students to the fundamental concepts in general psychology.• Students should be able to understand and apply the concepts in real life.
FYBA Sem II	Fundamentals of Psychology Paper I	<ul style="list-style-type: none">• The objective of the course is to make students aware of the basic concepts of psychology and their application.
SYBA Sem III	Social Psychology Paper II	<ul style="list-style-type: none">• The course acquaints students with the basic concepts of psychology like social perception, social cognition, attribution and attitudes.
SYBA Sem IV	Social Psychology Paper II	<ul style="list-style-type: none">• The course familiarizes students with the concepts of aggression, prejudice and stereotypes, social influence and their applications in real

		life.
SYBA Sem III	Developmental Psychology Paper III	<ul style="list-style-type: none"> The course aims to introduce students to the basic concepts of human development from conception to infancy.
SYBA Sem IV	Developmental Psychology Paper III	<ul style="list-style-type: none"> Students are introduced to the basic issues related to human development from early childhood to middle childhood.

Department of Mathematics and Statistics

- Mathematical & Statistical Techniques(FYBCom) .
- Computer System & Applications (TYBCom).
- Course Specific Outcome (CSC)-
 - Remove the fear about the subject
 - Understand the description of Statistical and Mathematical concepts and methods.
 - Apply Statistical and Mathematical techniques for analyzing data.
 - Present numerical data in attractive format.

B.Sc. (Information Technology)

Program Outcome BSc(IT) :

- To think analytically, creatively, and critically in developing robust, extensible and highly maintainable technological solutions to simple and complex problems.
- Identify Information Technology related problems, analyze them and design the system or provide the solution for the problem.

- Apply current technical concepts and practices in the core Information Technologies of Human Computer interactions, information management, programming, networking and web systems and technologies.
- To be capable of managing complex IT projects with consideration of the human, financial, and environmental factors.

Course Outcome (CO)

Class and Semester	Paper	Course Outcome
F.Y.B.Sc(I.T.) Sem I	Discrete Mathematics	<ul style="list-style-type: none"> • Write an argument using logical notation and determine is or is not valid. • Understand the basic principles of sets and operations on sets. • Demonstrate the ability to write and evaluate a proof or outline the basic structure of and give examples of each proof technique described. • Apply counting principles to determine probabilities. • Demonstrate different traversal methods for trees and graphs.
F.Y.B.Sc(I.T.) Sem I	Operating System	<ul style="list-style-type: none"> • To Provides students with an in-depth knowledge about the operating system. • The former treats the standard principles of single processor system, including process, synchronization, I/O, deadlocks, Memory Management, File Management systems, security and so on. • This subject covers distributed operating system in detail, including communication process; file system and memory management synchronization and so on but this time in the context of distributed systems. • To study the need for special purpose operating system with the advent of new emerging technologies.
FYBSc(IT) SEM-I	Digital Electronics	<ul style="list-style-type: none"> • To understand and examine the structure of various number systems and its application in digital design. • The ability to understand, analyze and design various combinational and sequential circuits.
F.Y.B.Sc(I.T.) Sem I	Imperative programming	<ul style="list-style-type: none"> • Illustrate the flowchart and Algorithm to the given problem • Understanding basic structure of the C

		<p>programming ,declaration and usage of variables</p> <ul style="list-style-type: none"> • Write C programs using operators • Exercise conditional and iterative statements to write c programs • Write C programs using pointers to access arrays,strings,functions
F.Y.B.Sc(I.T.) Sem I	Communication Skills	<ul style="list-style-type: none"> • Display Competence in Oral, written and visual communication. • Develop confidence in explaining one's thoughts and ideas in a most effective manner. • Understand style, format and etiquettes to keep pace with the communication needs of the modern world.

Class and Semester	Paper	Course Outcome
F.Y.B.Sc.(I.T.) sem II	Object Oriented Programming	<ul style="list-style-type: none"> • Understand the features of C++ supporting object oriented programming. • Understand how to produce object oriented software using C++ • Understand how to apply the major object oriented concepts to implement object oriented programs in C++, encapsulation, inheritance and polymorphism. • Understand advance features of C++ specifically stream I/O, templates and operator overloading.
F.Y.B.Sc.(I.T.) sem II	Microprocessor Architecture	<ul style="list-style-type: none"> • To introduce 8085 architecture and programming in assembly language. • To introduce basic concepts of interfacing memory and peripheral devices to a microprocessor. • To introduce serial and parallel bus standards. • To introduce various advanced processor architectures such as 8086, Pentium and multicore Processors.
F.Y.Bsc.(IT) Sem-II	Green Computing	<ul style="list-style-type: none"> • To understand how it can help improve environmental Sustainability. • To understand the principles and practices of Green Computing. • To measure the Maturity of Sustainable ICT

		<p>world.</p> <ul style="list-style-type: none"> To understand how Green Computing is adopted or deployed in enterprises.
F.Y.B.Sc.(I.T.) sem II	Numerical and statistical methods	<ul style="list-style-type: none"> Upon completion of the course students shall be able to: Recognize the error in the number generated by the solution. Compute solution of algebraic and transcendental equation by numerical methods like Bisection method and Newton Raphson method. Apply method of interpolation and extrapolation for prediction. Recognize elements and variable in statistics and summarize qualitative and quantitative data. Calculate mean, median and mode for individual series. Outline properties of correlation and compute Karl-Pearson's coefficient of correlation.
F.Y.B.Sc.(I.T.) sem II	Web programming	<ul style="list-style-type: none"> Design and implement static and dynamic web pages. Students will be able to implement interactive web pag using HTML5,CSS& Java Scripts. Students will be able to build Dynamic wpages using PHP programming and Database connectivity. To gain ability to develop responsiveswebapplications.

Class and Semester	Paper	Course Outcome
S.YBSc.(IT) SEM-III	Applied Mathematics	<ul style="list-style-type: none"> Compute a given integral using the most efficient method Use integrals to formulate and solve application problems in science. Construct and plot parametric and polar curves
S.YBSc.(IT) SEM-III	Computer Networks	<ul style="list-style-type: none"> Build an understanding of the fundamental concepts of computer networking.

		<ul style="list-style-type: none"> • Familiarize the student with the basic taxonomy and terminology of the computer networking area. • Introduce the student to advanced networking concepts, preparing the student for entry Advanced courses in computer networking. • Allow the student to gain expertise in some specific areas of networking such as the design and maintenance of individual networks
S.Y.BSc.(IT) SEM-III	Data Structures	<ul style="list-style-type: none"> • To introduce the fundamental concepts of data structures • To emphasize the importance of data structures in developing & implementing efficient algorithms. • To understand basic concepts about Stacks, Queues, Lists, Trees, Heaps, Hash table and Graphs . • To understand concepts about searching & techniques.
S.Y.BSc.(IT) SEM-III	Database Management System	<ul style="list-style-type: none"> • To describe the features of dbms system and rdbms. • Design the model of database using ER modelling for real life applications • To introduce basic concepts of SQL. • To enhance the knowledge for advance SQL and SQL connectivity through JDBC. • To provide the overview of physical database system by discussing database indexing technique and storage techniques.
SYBSc(I.T) Sem III	python programming	<ul style="list-style-type: none"> • Design real life situational problems and think creatively about solutions of them. • Apply a solution clearly and accurately in a program using Python. • Explain how to design GUI Applications in Python and evaluate different database operations

Class and Semester	Paper	Course Outcome
SYBSc(I.T.) Sem IV	Computer Oriented	<ul style="list-style-type: none"> • Recognize the error in the number generated by the solution

	Statistical Technique	<ul style="list-style-type: none"> • Calculate mean, median and mode for individual series
S.Y.BSc.(IT) SEM-IV	Software Engineering	<ul style="list-style-type: none"> • To understand basic software engineering methods and practices and their appropriate application. • Understand the software process models such as the waterfall, spiral and evolutionary models. • Role of project management including planning, scheduling and risk management. • Discuss data models, object models, context models and behavioral models. • Understand of different software architectural styles and Process frame work. • Understand of implementation issues such as modularity and coding standards. • Understand to verification and validation including static analysis and reviews. • Describe software measurement and software risks. • Discuss software evolution and related issues such as version management. • Understand on quality control and how to ensure good quality software.
S.Y.BSc.(IT) SEM-IV	Computer Graphics and animation	<ul style="list-style-type: none"> • To learn basic principles of 2D and 3D computer graphics. • To understand how to scan convert the basic geometric primitives • To understand Mapping from world coordinates to device coordinates, clipping and projections • To comprehend & analyze the fundamentals of animation.
S.Y.BSc.(IT) SEM-IV	Core Java	<ul style="list-style-type: none"> • List and Use of OOP's. • Write program using Java Collection Api as well as the Java standard class library. • Solve inter-disciplinary applications using concept of inheritance. • Apply JDBC to provide a program level for interface for communicating with the db using java programming.
SYBSc IT Sem IV	Introduction to Embedded Systems	<ul style="list-style-type: none"> • Describe the differences between the general computing system and the embedded system, also recognize the classification of embedded systems. • Become aware of the architecture of the processor and its programming aspects (assembly Level) • Become aware of interrupts, hyper threading and

		<p>software optimization.</p> <ul style="list-style-type: none"> • Design real time embedded systems using the concepts of RTOS. • Analyze various examples of embedded systems based on processor
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Class and Semester	Paper	Course Outcome
T.Y.BSc.(IT) SEM-V	Enterprise Java	<ul style="list-style-type: none"> • To provide a sound foundation to the students on concepts , precepts and practices in a field that is immense concern to the industry & business. • Implementing J2EE Applications, Database connection using JDBC , API Servlets, Java server pages. • Able to implement the concepts of Hibernate applications.
T.Y.BSc.(IT) SEM-V	Linux System Administration	<ul style="list-style-type: none"> • Understand roles and responsibilities of Linux System Administration. • Install and Configure the Linux OS. • Manage the resources and security of a computer running Linux at a basic level. • Make effective use of Linux utilities and Scripting Languages. • Tomanage Connection between Windows OS to Linux OS.
T.Y.BSc.(IT) SEM-V	Software Project Management	<ul style="list-style-type: none"> • To understand nature of s/w development and s/w life cycle process models ,agile s/w development,SCRUM and other agile practices. • To Explain methods of capturing ,specifying ,visualizing, and analyzing ,s/w requirements. • To understand concepts and principles of s/w design and user –centric approach and principles of effective user interfaces. • To understand need of project management and project management lifecycle. • To understand project scheduling concept and risk management associated to various type of projects
TYBSc IT Sem V	Internet of things	<ul style="list-style-type: none"> • Apply the concepts of IOT. • Identify the different technology. • Apply IOT to different applications.

		<ul style="list-style-type: none"> • Analysis and evaluate protocols used in IOT. • Design and develop smart city in IOT. • Analysis and evaluate the data received through sensors in IOT
TYBSc IT SEM V	Advanced Web Programming	<ul style="list-style-type: none"> • Learn MS.NET framework developed by Microsoft. • You will be able to using XML in C#.NET specifically ADO.NET and SQL server • Be able to understand use of C# basics, Objects and Types, Inheritance • To develop, implement and creating Applications with C#.

Class and Semester	Paper	Course Outcome
T.Y.BSc.(IT) SEM-VI	Software Quality Assurance	<ul style="list-style-type: none"> • To learn systematic approach to the development, operation, maintenance & retirement of software. • Student learn how to use available resources to develop the software, reduce the cost of software and how to maintain quality of software. • Methods and tools of testing and maintenance of software's
T.YBSc.IT ,SEM-VI	Business Intelligence	<ul style="list-style-type: none"> • Identify the major frameworks of computerized decision support: decision support systems (DSS), data analytics and business intelligence (BI). • Explain the foundations, definitions, and capabilities of DSS, data analytics and BI. • Demonstrate the impact of business reporting, information visualization, and dashboards. • Explain data mining, neural networks, support vector machines, text analytics, text mining, sentiment analysis, web mining, web analytics, social analytics, social network analysis. • Outline the definitions, concepts, and enabling technologies of big data analytics.
TYBSc IT SemVI	Security in	<ul style="list-style-type: none"> • identify some of the factors driving the need for

	Computing	<p>network security</p> <ul style="list-style-type: none"> • identify and classify particular examples of attacks • define the terms vulnerability, threat and attack • identify physical points of vulnerability in simple networks • compare and contrast symmetric and asymmetric encryption systems and their vulnerability to attack, and explain the characteristics of hybrid systems.
T.YBSc.IT ,SEM-VI	Principles of GIS	<ul style="list-style-type: none"> • Comprehend fundamental concepts and practices of Geographic Information Systems (GIS) and advances in Geospatial Information Science and Technology (GIS&T). • Apply basic graphic and data visualization concepts such as color theory, symbolization, and use of white space. • Demonstrate organizational skills in file and database management. • Give examples of interdisciplinary applications of Geospatial Information Science and Technology. • Demonstrate confidence in undertaking new (unfamiliar) analysis using GIS, troubleshoot problems in GIS, and seek help from software/website help menus and the GIS community to solve problems.
T.YBSc.IT ,SEM-VI	Cyber Laws	<ul style="list-style-type: none"> • The course is designed to help the students get acquainted with various laws that govern the informational technology industry • The students get a working knowledge about concepts like hacking, ethical hacking, piracy, IPR, cyber terrorism, etc. • The course teaches various offences regarding cyber law and relevant penalties.

Bachelor in Management Studies (B.M.S.)

Program Specific Outcome BMS- Marketing

- Understanding the tasks and responsibilities of marketing manager
- Develop understanding of local, national and international markets and their practices for sustainability.
- Understanding the planning and execution of Marketing strategies and its application.
- Creating awareness and understanding of IMC and its tools along with strategizing and implementation.

Program Specific Outcome BMS- Finance

- Understanding of business finance and developing a sharp finance acumen.
- Proper understanding of functions of financial manager- asset management, profit maximization, risk management, etc.

Program Specific Outcome BMS- Human Resource

- To sensitize students to various facets of managing people and to focus on the development of knowledge and skills that all managers and leaders need.
- Familiarize students with current HR Practices that apply to their careers.
- To facilitate development of better understanding of HR issues as they relate to other managerial functions.

Class and Semester	Paper	Course Outcome
FY BMS SEM –I		
1	Business Communication - I	Student will – <ul style="list-style-type: none">○ Display Competence in oral and written and visual communication○ Develop confidence in explaining once thought and ideas in a most effective manner○ Understands style, format and etiquette to keep pace with communication need of the modern world.
2	Foundation Course - I	<ul style="list-style-type: none">○ To understand the pluralistic nature of Indian Society○ To sensitize about Gender disparity in

		<p>Society.</p> <ul style="list-style-type: none"> ○ To understand diversity as a difference and disparity as inequality.
3	Business Statistics	<ul style="list-style-type: none"> ○ Understand the calculation and estimation of profit they can earn through projects. ○ Understand correlation of different variables of his business ○ Develop the usage of statistical, graphical and algebraic techniques wherever relevant.
4	Foundation of Human Skills	<ul style="list-style-type: none"> ○ To discuss the development of field of organization and explain individual behaviour related to attitude, personality, perception motivation and rewards. ○ To identify the process used in develop communication and resolving conflicts and implementing change. ○ To explain organizational culture and describe various organizational design.
5	Business Law	<ul style="list-style-type: none"> ○ To acquaint the students with the basic laws which govern and regulate business entities and transactions ○ Provide the basic provisions and contemporary issues.
6	Introduction to Financial Accounts	<ul style="list-style-type: none"> ○ This course will help the students to demonstrate progressive learning regarding Accounting Principles, GAAPs and also allow them to synthesis of financial information as well. ○ This course will give an in-depth knowledge about use of Information Technology in Financial Accounting. ○ Students will learn relevant financial and accounting skills and its quantitative and qualitative application in professional world.
7	Business Economics - I	<ul style="list-style-type: none"> ○ To expose students to basic micro economics concepts and inculcate the analytical approach of the subject matter. ○ To stimulate the students' interest by showing the reliable and use of various economic theories ○ To apply economic reasoning to

problems of business.

FY BMS SEM –II

1	Business Communication – II	<p>Student will –</p> <ul style="list-style-type: none">○ Display Competence in oral and written and visual communication○ Develop confidence in explaining once thought and ideas in a most effective manner○ Understands style, format and etiquette to keep pace with communication need of the modern world.
2	Business Environment	<ul style="list-style-type: none">○ To learn how an entity operates in Business Environment.○ To understand legal framework that regulates Industry.○ To study the effect of Government policies on Economic Environment.○ To Explore about Competitive strategies in Industry.
3	Business Mathematics	<ul style="list-style-type: none">○ Appreciate the mathematical concepts that are encountered in real world and gain insight into business situations.○ Use mathematical concepts to enable profit maximization and cost minimization.○ Get proper understanding of statistical application in economics and management
4	Foundation Course - II	<ul style="list-style-type: none">○ The objective of the subject is to provide students with the knowledge of LPG, Human rights and Organizational stress○ The subject aims provide students with the knowledge of expressing their opinions in conflicting situation and stress management.
5	Industrial Law	<ul style="list-style-type: none">○ To understand the concept of Industrial Law○ To review Industrial and Labour Laws in India○ To understand the significance of and practices of Industrial and Labour Laws
6	Principles of Marketing	<ul style="list-style-type: none">○ Develop understanding of marketing concepts and terminologies○ Understanding of individual elements of marketing mix.

		<ul style="list-style-type: none"> ○ Demonstrate knowledge of marketing communication strategies. ○ Identify the organisational process involved in planning, implementation and control of marketing activities. ○ Understand the regularity and ethical factors considered essential to making marketing decisions.
7	Principles of Management	<ul style="list-style-type: none"> ○ Student will understand the concept of management and processes which are used in organization. ○ Student will able to Identify and proper use vocabulary within the field of management and communicate effectively ○ Student will study evolution of management
SYBMS Sem III		
1	Strategic management	<ul style="list-style-type: none"> ○ To expose students to various perspectives & concepts on field of strategic management. ○ It enables the students to understand principles of strategy formulation, implementation & control in organization. ○ To help students develop skills for applying these concepts to the solution of business problem. ○ To help students master the analytical tools of strategic management.
2	IT in Business Management-1	<ul style="list-style-type: none"> ○ To learn basic concepts of IT, it supports and role in management, for managers. ○ To understand the basic concepts of email, internet and websites, Domain's & security therein. ○ To recognize the security aspects of IT in Business, highlighting electronic transactions.
3	Business Planning and entrepreneurial management	<ul style="list-style-type: none"> ○ Student will understand the concept of entrepreneurship. ○ This will help student understand the role and importance of entrepreneurship for economic development.

		<ul style="list-style-type: none"> ○ Student will acquire the knowledge of entrepreneurial process and various resources needed for development of entrepreneurial ventures.
4	Accounting for Managerial Decisions	<ul style="list-style-type: none"> ○ To acquaint management learners with basic accounting fundamentals. ○ To develop financial skills among learners. ○ To understand the core concepts of Business Finance and understanding its importance in managing Business.
5	Foundation course III	<ul style="list-style-type: none"> ○ To expose the students to the emerging environmental issues related to business and commerce at global, national, and regional levels and the measures for the effective management of these problems. ○ To inculcate environmental ethics and values in the minds of the students and at the same time acquaint them with relevant methods techniques and tools that are in use to assess and analyse the environmental issues.
6 (Marketing Specialization)	Advertising	<ul style="list-style-type: none"> ○ Appreciate the ways of communication and persuasion with consumers. ○ Understanding the role of advertising in the communication mix. ○ Identify and discuss the range of creative strategies in advertising. ○ Discuss the role of advertising agency and its client relationship.
7 (Marketing Specialization)	Consumer behaviour	<ul style="list-style-type: none"> ○ To explain why consumer behaviour is a central topic in marketing. ○ To provide some simple tools that can be used for thinking about consumers, speculating about their possible behaviours, analysing marketing problems from a consumer-behaviour perspective. ○ To present a simple model of consumer decision-making, and, based on this, to distinguish four basic types of consumer purchases. ○ To consider how consumers learn about products and services from their environment and how they use this information to direct their

		<ul style="list-style-type: none"> behaviour. ○ To introduce the concepts of values, lifestyle, and culture
8 (Human Resource Specialization)	Recruitment and selection	<ul style="list-style-type: none"> ○ Describe the importance & relevance of recruitment & selection in an organization. ○ Identify the major legal issues affecting recruitment and selection ○ Explain the role of competencies and performance management. ○ Develop & Participate in an interview process.
9 (Human Resource Specialization)	Motivation and Leadership	<ul style="list-style-type: none"> ○ To provide students the opportunity to review and learn new leadership and motivation theories. ○ It helps students to develop leadership skills as related to effective management practices and will explore their own development into the person they want to be.
10 (Finance Specialisation)	Corporate Finance	<ul style="list-style-type: none"> ○ The objective to develop a conceptual framework of finance function and to acquaint the participants with the tools, techniques and process of financial management in the realm of financial decision making. ○ The course of aims at explaining the core concepts of corporate finance and its importance in managing the business. ○ To providing understanding of nature, importance, structure of corporate finance related areas and to impart knowledge regarding course of finance for a business.
11 (Finance Specialisation)	Basics of financial Services	<p>Students will learn</p> <ul style="list-style-type: none"> ○ the core concepts of business finance and its importance in managing the business.
SYBMS Sem IV		
1	Production and Total Quality Management	<ul style="list-style-type: none"> ○ To obtain and understanding and ability to use basic production and Total Quality Management concepts. ○ To understand various types of production systems. ○ Apply the principle and techniques of

		<p>Total Quality Management in improving quality practices within and industrial or service organization.</p> <ul style="list-style-type: none"> ○ Explanation about Material Management Systems. ○ Apply Quality Management Tools and Six Sigma Methodology to address the identification of waste from a process and to address problem process quality and consistency. ○ To understand the concept of productivity and its uses for Company.
2	IT in Business Management-II	<ul style="list-style-type: none"> ○ To understand managerial decision-making and to develop perceptive of major functional areas of MIS. ○ To learn and understand the relationship between Database Management and Data ware house approaches, requirements and application of data warehouse. ○ To learn outsourcing concept-BPO/KPO, there structures, cloud computing.
3	Business Research Methods	<ul style="list-style-type: none"> ○ To develop analytical abilities and research skill among the students. ○ To provide experience and learning in Business Research.
4	Foundation Course IV (Ethics and Governance)	<ul style="list-style-type: none"> ○ To make student study the ethical business practices, CSR and corporate governance practiced by various organisation. ○ To make student learn the applicability of ethics in functional areas like marketing, finance and human resource management.
5	Business Economics II	<ul style="list-style-type: none"> ○ This course is designed to present an overview of macroeconomics issues. ○ It also introduces preliminary models for the determination of output employment interest rate and inflation. ○ To understand monetary and fiscal policies are discussed to illustrate policy application of macroeconomic theories.
6 (Finance Specialization)	Financial Institutions & Markets	<p>Students will learn-</p> <ul style="list-style-type: none"> ○ The core concepts of business finance and its importance in managing the business. ○ A conceptual framework of finance

		function and to acquaint the participants with the tools, types, instruments of financial system in the realm of Indian financial market.
7 (Finance Specialization)	Strategic Cost Management	<p>Students will develop-</p> <ul style="list-style-type: none"> ○ Skills of analysis, evaluation and synthesis in cost and management accounting ○ The ability to understand complex modern industrial organizations within which the various facets of decision-making and controlling operations take place.
8 (Marketing Specialization)	Integrated marketing communication	<p>Student will able to-</p> <ul style="list-style-type: none"> ○ Understand the nature, purpose and complex construction in the planning and execution of an effective Integrated Marketing Communication (IMC) program. ○ understand the various tools of IMC and the importance of co-ordinating them for an effective marketing communication program.
9 (Marketing Specialization)	Rural Marketing	<p>Student will able to-</p> <ul style="list-style-type: none"> ○ Explore the various aspects of rural marketing and develop an insight into rural marketing consisting different concepts and processes in rural marketing
10 (Human Resource Specialization)	Training and Development in HRM	<ul style="list-style-type: none"> ○ To develop and understand the evolution of T&D from a tactical to a strategic function. ○ To understand the concept of training audit and evaluation. ○ To understand the need for Performance management. ○ To understand the various strategies used by organisation to measure the performance and reward for the same.
11 (Human Resource Specialization)	Human resource planning in information system	<ul style="list-style-type: none"> ○ To make students aware about the basic aspects of human resource management to understand the functioning of human resource management in an organizational setting.

		<ul style="list-style-type: none"> ○ To have an understanding of the basic concepts, functions and processes of human resource management ○ To make students aware of various information system available to manage HRM functions.
TYBMS Sem V		
1	Logistics and Supply Chain Management	<ul style="list-style-type: none"> ○ To understand how logistics & supply Chain operations fit into various types of Business: Manufacturing, service & project ○ To understand the different functions of logistics and its applications. ○ To study modern logistical Infrastructure in detail.
2	Corporate communication and Public Relation	<ul style="list-style-type: none"> ○ To provide the students with basic understanding of the concepts of corporate communication & public relation. ○ To introduce the various elements of corporate communication & consider their roles in managing organisation. ○ To examine how various elements of corporate communication must be coordinated to communicate effectively.
3 (Finance Specialization)	Wealth Management	<ul style="list-style-type: none"> ○ Evaluation of factors affecting decisions related to wealth creation. ○ Provide advice on personal wealth management and pension planning ○ Identify alternative source of finance and consider their suitability in particular circumstances
4 (Finance Specialization)	Commodity and Derivatives Market	<ul style="list-style-type: none"> ○ To understand growth and development of Commodities and Derivatives Markets and Futures Trading in India. ○ Explanation about option prices and how to buy and manage option. ○ Explain variety of charts in futures trading Market and how to use them for making trading decisions. ○ To understand issues pertaining to pricing and hedging with options on Individual Stocks and Indexes. ○ To examine and futures contracts for

		equities Indexes.
5 (Finance Specialization)	Investment Analysis and Portfolio Management	<ul style="list-style-type: none"> ○ Interpret the concepts of Risk & Return of a portfolio. ○ Apply various techniques for construction of an efficient portfolio, optimal portfolio selection and market efficiency. ○ Explain various theorems of valuation of Bonds. ○ Use the advanced evaluation techniques of securities. ○ Evaluate Mutual Funds schemes by using in different models of Mutual Funds.
6 (Finance Specialization)	Risk Management	<ul style="list-style-type: none"> ○ This course is designed to introduce to the students the elementary concepts of risk management and articulate the values of risk management. ○ This course will help the students out to provide a realistic assessment of risks along the risk management metrics. ○ This course will allow the students to select the most appropriate risk mitigation action plan for each risk. ○ The students should be able to use these concepts to understand the relevant concepts of contingent plan in the real world prepare crisis response plan of action.
7 (Marketing Specialization)	Customer relationship management	<p>Student will able to-</p> <ul style="list-style-type: none"> ○ Understand concept of CRM and its implementation ○ Provide insight into CRM marketing initiatives, customer service and designed CRM strategy ○ Understand new trends in CRM
8 (Marketing Specialization)	Ecommerce and digital marketing	<p>Student will able to-</p> <ul style="list-style-type: none"> ○ Understand increasing significance of e-commerce and its application in business

		<p>and various sectors</p> <ul style="list-style-type: none"> ○ Understand recent trends and practices in E-commerce and digital marketing along with its challenges and opportunities for an organization
<p>9 (Marketing Specialization)</p>	<p>Sales and distribution management</p>	<p>Student will able to-</p> <ul style="list-style-type: none"> ○ Develop understanding of the sales and distribution process in organization. ○ Get familiarized with concepts and approaches and the practical aspect of key decision making variables in sales management and distribution channel management.
<p>10 (Marketing Specialization)</p>	<p>Service Marketing</p>	<ul style="list-style-type: none"> ○ To provide students with appreciation of concepts, functions and techniques of the craft of marketing services. ○ Identify critical issues in service design including nature of service products and markets. ○ To identify critical issues in service delivery including identifying and managing customer services.
<p>11 (Human Resource Specialization)</p>	<p>Finance for HR Professionals and Compensation Management</p>	<ul style="list-style-type: none"> ○ Students will be able to apply policies and practices of compensation. ○ To understand dynamics of different acts associated with working conditions in a firm. ○ They will be able to design, implement and evaluate compensation plans.
<p>12 (Human Resource Specialization)</p>	<p>Strategic Human Resource Managements and HR Policies</p>	<ul style="list-style-type: none"> ○ To link the HRM function to corporate strategies in order to understand strategic resources. ○ To understand relation between SHRM and Organizational Performance. ○ To apply theories and concepts relevant to SHRM in contemporary organizations. ○ To understand the purpose and process of developing HR policies
<p>13 (Human Resource Specialization)</p>	<p>Industrial Relations</p>	<ol style="list-style-type: none"> 1. To understand the concept of Industrial Relations 2. To review Industrial Relations in India and Abroad 3. To understand the significance of and practices of Industrial Relations

<p style="text-align: center;">14 (Human Resource Specialization)</p>	<p style="text-align: center;">Performance Management and Career Planning</p>	<ol style="list-style-type: none"> 1. To understand the concept of performance management in organizations 2. To review performance appraisal systems 3. To understand the significance of career planning and practices
TYBMS Sem VI		
<p style="text-align: center;">1</p>	<p style="text-align: center;">Operation Research</p>	<ul style="list-style-type: none"> o To understand the mathematical tools that are needed to solve optimization problems o To learn about different decision making processes o To identify and develop operational research models.
<p style="text-align: center;">2</p>	<p style="text-align: center;">Project work</p>	<p>Student will develop-</p> <ul style="list-style-type: none"> o the element of research analyse and scientific temperament challenging the potential of learner as regards to his/ her eager to enquire and ability to interpret particular aspect of the study.
<p style="text-align: center;">3 (Finance Specialization)</p>	<p style="text-align: center;">Project management</p>	<ul style="list-style-type: none"> o To introduce students with the basic concepts, functions and functioning of project management o To give student a comprehensive overview of project management as a separate area of management
<p style="text-align: center;">4 (Finance Specialization)</p>	<p style="text-align: center;">Strategic Financial management</p>	<ul style="list-style-type: none"> o To match the need of current market scenario and upgrade the students skills and knowledge for long term sustainability o To acquaint students with contemporary issues related to financial management
<p style="text-align: center;">5 (Finance Specialization)</p>	<p style="text-align: center;">Innovative Financial Services</p>	<ul style="list-style-type: none"> o To familiarise the learner with the fundamentals aspects of various issues associated with various financial services. o To give a comprehensive overview of emerging financial services in the light of globalisation. o To introduce the basic concepts, functions, process, techniques and create an awareness of the role, functions and

		functioning of the financial services.
6 (Finance Specialization)	International Finance	<p>Students will -</p> <ul style="list-style-type: none"> o familiarize the student with the fundamental aspects of various issues associated with International Finance o learn the basic concepts, functions, process, techniques and create an awareness of the role, functions and functioning of International Finance in this Globalised Market
7 (Marketing Specialization)	Media Planning and Management	<ul style="list-style-type: none"> o To understand Media planning, strategy and management with reference to current business scenario o To learn basic characteristics of all media to ensure most effective use of advertising budgt o To provide understanding on media planning, budgeting, scheduling and evaluating.
8 (Marketing Specialization)	Brand Management	<ul style="list-style-type: none"> o To provide understanding of principles of branding, role of branding. o To make sure students understand implications of planning, implementing and evaluation of branding strategies. o Learning how to develop and create brand equity for a brand.
9 (Marketing Specialization)	Retail Management	<ul style="list-style-type: none"> o To familiarize the students with retail management concepts & operations. o To provide understanding of retail management & types of retailers including terminology including merchandise management, store management and retail strategy. o To acquaint the students with legal and ethical aspects of retail management.
10 (Marketing Specialization)	International Marketing	<p>student will –</p> <ul style="list-style-type: none"> o Understand international marketing, its advantages and challenges o Get an insight on dynamics of international marketing environment. o Understand the relevance of international marketing mix decisions and recent development i
11	Human Resource	<ul style="list-style-type: none"> o To understand the value of Human

(Human Resource Specialization)	Accounting and Audit	<p>Resources in Organization</p> <ul style="list-style-type: none"> ○ To familiarize the process and approaches of Human Resources Accounting ○ To explore about approaches of Human Resource Auditing
12 (Human Resource Specialization)	Organizational Development	<ul style="list-style-type: none"> ○ To understand significance of Organizational Development. ○ To study in Detail about the cycle and process of Development in the organization. ○ To understand the new approaches and interventions in Organizational Development.
13 (Human Resource Specialization)	HRM in Global Perspective	<ul style="list-style-type: none"> ○ To get insights of the concepts of Expatriates and repatriates. ○ To find out the impact of cross culture on human Resource management. ○ To provide information about global workforce management. ○ To study international HRM trends and challenges.
14 (Human Resource Specialization)	HRM in service sector management	<p>Student will learn –</p> <ul style="list-style-type: none"> ○ Understand concept and growing importance of HRM in service sector ○ Understand how to manage HR in service sector. ○ Get significant understanding of creating human element through service quality. ○ Understand the issues and challenges of Hr in various service sectors.

B.Com. (Banking and Insurance)

Program Outcome-B.Com (Banking and Insurance)

- Enlighten students to gain the in depth knowledge in area of Banking and Insurance.
- It gives detail understanding of overall financial market in India and its detail structure.
- Helps in preparing students to explore opportunities being newly created in the field of banking and insurance due to Globalization, Privatization and Liberalization.
- To give an adequate exposure to operational environment in the field of Banking and Insurance

Class and Semester	Paper	Course Outcome
FYBBI sem I		
1	Foundation course-I	<ul style="list-style-type: none"> To give an overview of Indian society to students for better understanding of society To make student understand the Indian constitution and fundamental rights to become an better Indian citizen
2	Principles of Management	<ul style="list-style-type: none"> To help the students gain understanding of the functions and responsibilities of managers. To provide them tools and techniques to be used in the performance of the managerial job. To enable them to analyze and understand the environment of the organization. To help the students to develop cognizance of the importance of management principles. To understand the concepts related to Business. To demonstrate the roles, skills and functions of management. To analyze effective application of PPM knowledge to diagnose and solve organizational problems and develop optimal managerial decisions. To understand the complexities associated with management of human resources in the organizations and integrate the learning in handling these complexities.
3	Business Economics- I	<ul style="list-style-type: none"> To expose students to basic micro economics concepts and inculcated the analytical approach of the subject matter. To stimulate the students' interest by showing the reliable and use of various economic theories To apply economic reasoning to problems of business.
4	Quantitative Methods- I	<ul style="list-style-type: none"> Understand the calculation and estimation of profit they can earn through projects. Understand correlation of different variables of his business Develop and able to use statistical, graphical and algebraic techniques wherever relevant.
5	Financial Accounting –I	<ul style="list-style-type: none"> This course will help the students to demonstrate progressive learning regarding Accounting Principles, GAAPs and also allow them to synthesis of financial information as well. This course will give an in-depth knowledge about use of Information Technology in Financial Accounting. Students will learn relevant financial and accounting skills and its quantitative and qualitative application in professional world.
6	EMFS	<ul style="list-style-type: none"> This is course is designed to give basics of Financial system.

		<ul style="list-style-type: none"> • It provides students with knowledge of various financial instruments and services. • It gives an insight of Regulatory and Developmental framework of the Banking industry
7	Business Communication-I	<ul style="list-style-type: none"> • To provide students with the knowledge of basic communication etiquettes. • The objective of the subject is to improve the writing skills of the students. • It gives knowledge with respect to business communication and its importance.
FYBBI sem II		
1	Organizational behavior	<ul style="list-style-type: none"> • To discuss the development of field of organization and explain individual behavior related to attitude, personality, perception motivation and rewards. • To identify the process used in develop communication and resolving conflicts and implementing change. • To explain organizational culture and describe various organizational design.
2	Business Law	<ul style="list-style-type: none"> • To acquaint the students with the basic laws which govern and regulate business entities and transactions. • Provide Basic provisions and contemporary issues.
3	Business Communication-II	<ul style="list-style-type: none"> • Students will be able to Display competence in oral, written and visual communication. • Students will be able to develop confidence in explaining one's thoughts and ideas in a most effective manner.
4	Quantitative Method -II	<ul style="list-style-type: none"> • Appreciate the mathematical concepts that are encountered in real world and gain insight into business situations. • Use mathematical concepts to enable profit maximization and cost minimization. • Get proper understanding of statistical application in economics and management.
5	FC-II	<ul style="list-style-type: none"> • Students will be able to understand the concept of liberalization, privatization, and globalization, which will help in business organization • Students will be able to cope up with stress and also able to handle conflict in an appropriate manner.
6	Principles and Practices of Banking and insurance	<ul style="list-style-type: none"> • It gives an overview of Banking and Insurance sector in India. • It makes students aware about the various banking regulations and policies for financial inclusion. • It provides knowledge with respect to claim and settlement procedures of insurance.
7	Financial Accounting-II	<ul style="list-style-type: none"> • The course makes awareness amongst the students related to accounting information, accounting concepts, principles and conventions.

		<ul style="list-style-type: none"> • It helps the students to analyze, interpret and communicate information contained in the basic financial statements and explains the limitations of the statements. • It helps the students to learn the transaction relating to buyback of equity shares & redemption of preference shares and debentures.
SYBBI sem III		
1	Foundation course-III An overview of banking sector	<ul style="list-style-type: none"> • To give student an overview of banking industry to understand the structure of banking system. • To make student understand the upgraded technology use in banking sector and also upcoming economic development into the industry.
2	Management Accounting	<ul style="list-style-type: none"> • Students will be able to learn the concept of management accounting, financial statement analysis, working capital management and dividend policies which will be helpful in decision making process in an organization. • Students will learn about various ratios and their analysis which will be helpful in analyzing the company's financial position.
3	IT in B & I- I	<ul style="list-style-type: none"> • Students will learn Electronic commerce framework • Students will learn E-Banking ,Electronic payment system • Students get the knowledge of MS office. • Learn application in banking and insurance • Get the knowledge of cyber law and security
4	Financial Management I	<ul style="list-style-type: none"> • To obtain an understanding and ability to use basic business financial management concept and tools of analysis such as Valuation, Risk - Return Relationships, Cost of Capital, Capital Structure & Working Capital Management. • Calculate Common Investment Criteria and Project Cash Flows associated with Corporate Project Evaluation.
5	Direct Tax	<ul style="list-style-type: none"> • This course is to have a basic understanding of tax systems and how to calculate tax for the individual assesses. • Helps students to have insight of specific provisions of Income Tax Act and various exemptions available to assesses.
6	Mutual Fund Management	<ul style="list-style-type: none"> • This subject enables students to understand the concept of Mutual Fund, its advantages, disadvantages, operations, functioning etc in detail. • It helps in understanding various types of mutual fund available in Indian Market. • Gives insight of selection criteria for specific mutual fund scheme based on the individual objectives.
7	Financial Markets	<ul style="list-style-type: none"> • To understand the role and function of financial system in reference to Indian Economy. • Demonstrate an awareness of the current structure and regulation of the Indian Financial service sector. • Evaluate and create strategies to promote financial products and

		services.
SYBBI sem IV		
1	Cost Accounting	<ul style="list-style-type: none"> • This subject helps students to understand meaning, procedure and preparation of cost sheet. • It helps to gain the knowledge as how costing helps in decision making processes in an organization. • Gives practical knowledge of preparing cost sheets, variance analysis, Marginal costing, and Reconciliation analysis.
2	Customer Relationship Management	<ul style="list-style-type: none"> • The objective of this business and management course is to equip you with a sound foundation of CRM concepts and best practices so students can implement CRM practices successfully for long-term profitability. • To inspire students to come up with excellent marketing ideas for attracting customers and retaining them. • The students will learn how to shift from a short-term customer transaction based mode of operation to a long-term relationship mode and understand the benefits of having strong customer relations.
3	IT in B & I –II	<ul style="list-style-type: none"> • Students will learn E –banking , EPS and payment gateway • Learn project management, data centers, RDBMS, tool types. • Get the knowledge of Data warehousing and data mining • Students will be able to use email and drives.
4	Business Economics II	<ul style="list-style-type: none"> • This course is designed to present an overview of macroeconomics issues. • It also introduces preliminary models for the determination of output employment interest rate and inflation. • To understand monetary and fiscal policies are discussed to illustrate policy application of macroeconomic theories.
5	FC-IV	<ul style="list-style-type: none"> • Students will be able to understand the components of life insurance and General insurance business in details. • Students will be able to understand the methods of premium collection and claim settlement processes.
6	Corporate and Securities law	<ul style="list-style-type: none"> • The course broad perspective on Indian and international securities laws in all dimension. • The course imparts various knowledge relating to securities market regulators, market professionals and law reforms. • It works as an instrumental in investors education as it relates to investors protection.
7	Financial Management-II	<ul style="list-style-type: none"> • It provides students with the knowledge of working capital management and financing techniques. • It aims at giving an insight in the various ways of financing the business. • It helps students to develop a strategy for financial planning and budgeting.
TYBBI sem V		

1	International Banking & Finance	<ul style="list-style-type: none"> The objective of the subject is to have thorough understanding of Internal Banking operations and International Finances. This course helps students to learn BoP, Exchange rate systems; Crypto currencies market Euro Market and foreign lending and borrowing.
2	Financial Reporting Analysis	<ul style="list-style-type: none"> This course is designed to understand and know how annual reports and final account of Banking, Insurance, and corporate has been prepared as per various schedules.
3	Strategic Management	<ul style="list-style-type: none"> To expose students to various perspectives & concepts on field of strategic management. It enable the students to understand principles of strategy formulation, implementation & control in organization. To help students develop skills for applying these concepts to the solution of business problem. To help students master the analytical tools of strategic management.
4	Research Methodology	<ul style="list-style-type: none"> The objective of the subject is to educate students with the basic concepts and process of research To imbibe research culture among the students To inspire students to undertake research with an objective of finding solution to various problems
5	Auditing	<ul style="list-style-type: none"> The course aims at providing students with general definition of assurance services, ethical principles of audit profession, types of audit and standards of audit and assurance. To provide definition and understanding of internal control system, control activity and to inform about the effectiveness of internal control. To provide a view of audit assessment and calculate the importance of audit strategy.
6	Financial Services Management	<ul style="list-style-type: none"> It provides students with the knowledge of various financial services. It aims at creating awareness with respect to housing and consumer finance options. Students learn about various depository functions in detail.
TYBBI sem VI		
1	Security Analysis and Portfolio Management	<ul style="list-style-type: none"> This subject gives an insight of various investment options and portfolio building for investors. Students learn to calculate expected return and standard deviation for various investments. Subject gives understanding of various theories of investment analysis.
2	Marketing in Banking and Insurance	<ul style="list-style-type: none"> To understand the concept and significance of marketing in banking and insurance, the elements of marketing mix, marketing plan and marketing strategies adopted by bank and insurance companies. Study the factors influencing the locations, layouts, operations of

		<p>banking & insurance companies.</p> <ul style="list-style-type: none"> • Probe the different products offered by banks & insurance, product development and management and branding of the products of both field. • Analyses the promotional measure taken by bank and insurance, customer relationship management and marketing research by banking and insurance companies.
3	Human Resource Management	<ul style="list-style-type: none"> • To make students aware about the basic aspects of human resource management to understand the functioning of human resource management in an organizational setting. • To have an understanding of the basic concepts, functions and processes of human resource management • To be aware of the role, functions and functioning of human resource department of the organizations. • To Design and formulate various HRM processes such as Recruitment, Selection, Training, Development, Performance appraisals and Reward Systems, Compensation Plans and Ethical Behavior. • Develop ways in which human resources management might diagnose a business strategy and then facilitate the internal change necessary to accomplish the strategy • Evaluate the developing role of human resources in the global arena
4	International Business	<ul style="list-style-type: none"> • The course demonstrates how international business variables affect the trade process. • It aims to highlight the realities of international business; some of its advantages and its problems that come when business is conducted on the international stage. • By the end of this course, the student will be able to address international trade and investment issues
5	Central Banking	<ul style="list-style-type: none"> • Provide students theoretical knowledge about the main functions of Central Banking. • National Central Banks from countries outside the monitoring union • Concepts of Money, its supply demand and instruments of Central Bank. • Decision making bodies of central bank and their functioning. • Basic transmission mechanisms of monitoring and fiscal policies.
6	Project Work	<ul style="list-style-type: none"> • It aims at giving practical knowledge of the banking and insurance industry. • Helps students to develop element of research analysis and scientific temperament challenging the potential of learner as regards to his or her eager to enquire an ability to interpret particular aspect of the

		study.
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Chavalele

IQAC Co-ordinator

[Signature]

PRINCIPAL
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SHETH N.K.T.T. COLLEGE OF COMMERCE &
SHETH J.T.T. COLLEGE OF ARTS, THANE (W)