

## Bunts Sangha Mumbai Anna Leela College of Commerce and Economics & Shobha Jayaram Shetty College of BMS



Department of Commerce (Programme Outcome)

| Sr.<br>No. | Programme            | Programme<br>Outcome | Programme Outcome  |
|------------|----------------------|----------------------|--|
|            |                      | PO1                  | Acquire the knowledge of accounting fundamentals, finance, marketing, human resource management, taxation, business laws and international business to the solution  |
|            |                      | PO2                  | Identify and formulate know-how on socio - economic problems to arrive at substantiated conclusions using principles and theories of commerce and accounting.  |
|            |                      | PO3                  | Modem tool usage: Create, select, and apply appropriate techniques, resources, and modem statistical tools & software.   |
|            | Bachelor of Commerce | PO4                  | Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional accounting practice and management practice. |
| 1          |                      | PO5                  | Understand the impact of the professional accounting and management solutions in societal and environmental contexts, and demonstrate the knowledge of and need for  |
|            |                      | PO6                  | Apply ethical principles and commit to professional ethics and responsibilities and norms of the accounting and commerce practices.  |
|            |                      | PO7                  | Function effectively as an individual, and as a member or leader in teams, and in multidisciplinary settings to accomplish finance and management practices.   |
|            |                      | PO8                  | Communicate effectively with the accounting professional & IT community and with   |
|            |                      | PO9                  | Demonstrate knowledge and understanding of management & commercial principles and apply these to one's own work, as a member and leader in a team. Manage project in   |
|            |                      | PO10                 | Recognize the need for and have the preparation and ability to engage in independent and life - long learning in the broadest context of technological change.   |

| Sr.<br>No. | Programme            | Programme<br>Specific<br>Outcome | Programme Specific Outcome   |
|------------|----------------------|----------------------------------|--|
|            |                      | PSO1                             | Demonstrate progressive knowledge of accounting, finance, marketing, human resource management, taxation, business laws and international business. Students will demonstrate progressive affective domain development of values, the role of accounting |
| 1          | Bachelor of Commerce | PSO2                             | Develop accounting career skills applying both quantitative and qualitative knowledge to their future careers in Commerce.   |
|            |                      | PSO3                             | Develop proficiency with the ability to engage in competitive exams like CA, CS, ICWA  |

Department of Commerce (Course Outcome)

| Sr.<br>No. | Course            | Course<br>Outcome | Course Outcome   |
|------------|-------------------|-------------------|--|
|            |                   |                   | FYBCOM SEMESTER I  |
|            |                   | CO1               | Acquire necessary knowledge, skills and attitude for the development of the self and the   |
| 1          | Commerce-I        | CO2               | Understand business and its environment.   |
|            |                   | CO3               | Appreciate the role of business in society.  |
|            |                   | CO1               | Urban-rural disparities in access to health and education and fundamental rights.  |
| 2          | Foundation Course | CO2               | Gain an overview of significant soft skills required for addressing competition in market for jobs or starting own business or other career choices. |
|            |                   | CO1               | Recognize the physical, chemical, and biological components of the earth's systems and how they function.  |
| 3          | EVS               | CO2               | Appreciate the ethical, cross-cultural, and historical context of environmental issues and the links between human                                   |
|            |                   | CO3               | Critically examine all sides of environmental issues and apply understanding from science, law, history, and policy                                  |

Internal Quality Assurance



|     |                           | COL | Get familiarized about final accounts of a manufacturer.  |
|-----|---------------------------|-----|---|
| 317 | Accountancy and           | COL | C and capital   |
| 4   | Accountancy and           | CO2 | Understand the concepts of restrictions of AS 1, AS 2 and AS 9.   |
|     | Financial Management      | CO3 | Understand the concepts of revenue and capital.  Become aware about scope and limitations of AS 1, AS 2 and AS 9.  Become aware about scope and limitations of AS 1, AS 2 and AS 9.   |
| _   |                           | COI | Become aware about scope and limitations of AS 1, AS 2 and AS 2.  Explain the functions of market and prices as allocative mechanisms and working of the Explain the functions of market and prices as allocative mechanisms and working of the Explain the functions of market and prices as allocative mechanisms and working of the Explain the functions of market and prices as allocative mechanisms and working of the |
|     | l                         | CO2 | Explain the functions of market and prices as allocative and macroeconomics.  Apply the concept of equilibrium to both microeconomics and macroeconomic changes, growth, and Identify key macroeconomic indicators and measures of economic changes, growth, and  |
| 5   | Business Economics        | CO3 | Identify key macroeconomic indicators and measures of the advantages  |
|     |                           | CO4 | Identify key macroeconomic indicators and measures advantages.  Identify and discuss the key concepts underlying comparative advantages.  |
| 6   | Business<br>Communication | COI | After successful completion of the course the challenges of the world.  |
|     | Communication             | COI | Organize, present and interpret statistical data, cour numbers of dispersion for given data sets.   |
|     |                           | CO2 | Compute measures of central tendencies and measures in appropriate ways.  |
|     | Mathematical              | CO3 | Compute probabilities and conditional productive risk using decision theory.  |
| 7   | techniques                | CO4 | Compute probabilities and conditional probabilities in appropriate Make decision based on situation with and without risk using decision theory.  Compute Probability distribution, expectation and variance of a random variable.  |
|     |                           | COS | Compute Probability distribution, expectation and variation   |

|          |                           |     | FYBCOM SEM II  |
|----------|---------------------------|-----|--|
| _        |                           | COI | Larticulate the nature of service and service process.   |
|          | 7000                      | CO2 | Explain the basic concepts and theories of service the legion delivery and performance.  |
| . 1      | Commerce-II               | CO3 | Identify the broad basic elements of management to the properties of common  |
|          |                           | CO4 | Identify the broad basic elements of managing service design, derivery learning and the knowledge of service management to analyse the daily operation of common Apply the knowledge of service management to analyse the daily operation of common Identify and understand the issues related to Human rights of the marginalized, ecology  |
| 1        | Foundation Course         | coı | Identify and understand the issues related   |
| 9        | Foundation Course         | CO2 | Demonstrate creative thinking skills by time management,   |
| $\dashv$ |                           | C01 | Demonstrate creative thinking skills by time management, using team worked.  Reflect critically about their roles and identities as citizens, consumers and environmental actors in a complex.  Create in students a better comprehension of the environment and environmental   |
| 10       | EVS                       | CO2 | Create in students a better comprehension of the error of the problems like waste management.  Understand and calculate HDI, WHI, as well as carbon footprints which will be   |
|          |                           | CO3 | learning sign for better and   |
|          | Accountancy and           | COI | Get familiarized about conversion method (single entry to double entry)  Understand the concepts of consignment Accounting, Branch Accounting and Fire  Understand the concepts of consignment Accounting and Fire   |
| 11       | Financial Management      | CO2 | Understand the concepts of consignment Accounting  |
| tates    | Financial Management      | COI | Understand the concepts of consignment receasing the concepts of considering the concepts of considering the concepts of concepts of considering the concepts of con |
|          | F                         | CO2 | Discuss the application of marginar analysis   |
| 12       | Business Economics        | CO3 | To relain the significance of belieficed.  |
|          |                           | CO4 | Explain the significance of benefit ost analysis.  Explain the contribution of economics to the analysis of non-market social issues.  Explain the contribution of the course the learners should be able to enhance listening   |
| 13       | Business<br>Communication | COI | After successful completion of the coalest speaking, reading and speaking, reading and speaking, reading to meet the challenges of the world.  |
|          |                           | COI | writing: skills to meet the challengies of the word.  Compute and interpret linear bivariate coefficient of correlation.  Compute and interpret linear bivariate coefficients petween regression coefficients and  |
|          | Mathematical &            | CO2 | Perform regression analysis, interpret the relation  |
| 14       | Statistical Techniques-   | CO3 | coefficient of correlation.  Determine trend in time series data by using linear regression trend analysis for forecasting, account for seasonal effect using decomposition.  forecasting, account for seasonal effect using decomposition.  |
|          | п                         | CO4 | forecasting, account for seasonal effect using decomposition.  Demonstrate knowledge and understanding of index number theory and methods.  Solve basic problems involving binomial, Poisson and normal probability distributions  |
|          | 1                         | CO5 | Solve basic problems involving binomial, Poisson and normal  |

|    |   |        | SYBCOM SEM III  Learners will be oriented towards the practical aspects and techniques of advertising.   |
|----|---|--------|--|
|    |   | COI    | Learners will be oriented towards the practical aspects and testing  |
| 15 | Advertising 1                           | CO2    | it analyses working of Ad Agency.  The learners will become aware about conceptual knowledge and evolution of  The learners will become aware about conceptual knowledge and evolution of  |
|    |   | COI    | The learners will be familiarized with the function in management.  The learners will be familiarized with the function in management.   |
| 16 | Commerce-III                            | CO2    | The learners will be familiarized with the function in management and global behavior determine the Understand why household, business, government and global behavior determine the   |
|    |   | COI    | Understand why household, business, government aggregate demand for goods and services  Understand why the behavior of businesses and the rest of the world determine the  |
| 17 | Business Economics                      | CO2    | aggregate supply of goods and services   |
| 17 | Busiless Zeeman                         | CO3    | Understand how aggregate demand and aggregate saket such a market economy, including governmen<br>Understand the implications of interference in a market economy, including governmen   |
|    |   | CO4    | Understand the implications of interference in a market  |
|    |   | CO5    | Understand the basics of national income accounting  Understand the basics of national income accounting of Partnership Final accounts.  |
|    |   | COI    | Understand the basics of national meeting of Partnership Final accounts.  Familiarizes the learners about accounting of Partnership Final accounts.  Enables the learners to understand the concepts of Piecemeal Distribution of cash.  |
|    | l – – – –                               | CO2    | Enables the learners to understand the concepts of recent and implications of sale/conversion of Partnershi  |
| 18 | Accountancy and<br>Financial Management | CO3    | Enables the learners to understand the concepts of Piecerican Disarrers in Makes the learners aware about scope and implications of sale/conversion of Partnership into Limited company.  Political Enables them to know about various accountings such as Amalgamation of Partnership |
|    |   | COHOLI | eq. Ensoles them to know about various accountings such as Anna  |

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|    | Management            | COI | Enables the learners to understand analysis and interpretation of Financial statement  |
|----|-----------------------|-----|--|
| 19 | Accounting            | CO2 | Enables them to understand the concepts of Ratio analysis.   |
|    |                       | COI | To understand the relevance of Business law to individuals and businesses and the role of law in an economic, political and social context.  |
| •• | Business Law 1        | CO2 | To emphasize the legal basics of Contracts as fundamental instruments of enabling  |
| 20 | Business Law 1        | CO3 | The learner will be able to understand the clauses and exceptions of various acts.   |
|    |                       | CO4 | The learner will be able to draft and become conscious while using various negotiable instruments like cheque or bills of exchange.  |
|    |                       | COI | The learner will be able to understand the importance of RTI act and PIL, procedure to file such grievances.   |
|    |                       | CO2 | Develop scientific temper towards technology and its use in every day life.  |
| 21 | Foundation Course III | CO3 | Appreciate the importance of developing a scientific temper towards Technology and its use in everyday life. Most important they will be able to understand the superstitions and myths associated in daily life.  The learner will be able to understand the importance of RTI act and PII procedure to |

|             |   |     | SYBCOM Sem IV   |
|-------------|---|-----|---|
| $\neg \tau$ |   | COL | It is expected that this course will prepare learners to lay down a foundation for advance  |
| 22          | Advertising II                          | COI | post-graduate courses in advertising.   |
|             | 110000000000000000000000000000000000000 | CO2 | It develop amotive skills among learner   |
| _           |   | COI | The learners will be acquainted with the basic concept of Production Management,            |
| 23          | Commerce- IV                            |     | Inventory management and Quality Management.  |
|             |   | CO2 | It was will be undeted with the recent trends in Finance.                                   |
|             |   |     | Identify and describe to the lay person, the important institutions and determinants of     |
|             |   | COL | economic activity at the local, regional, national, and international levels, including the |
|             |   |     | to a grant to the standard and how each affects the economy.                                |
|             | Business Economics-                     | CO2 | Understand the interaction between the domestic economy and the rest of the world           |
| 24          | IV                                      | CO3 | 14 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2  |
|             |   | CO4 | Try 1 to 1 Contain that contribute to and detract from long-term economic grown             |
|             |   | CO5 | Understand the roles of fiscal and monetary policy in fighting recessions and inflation     |
|             |   | CO6 | I I a deretond the causes and consequences of business cycles                               |
|             |   | CO1 | Familiarizes the learners about provision of company act 2013 (amendment) for               |
| 25          | Accountancy and                         |     | redemption of PSC. Debenture, etc.  |
|             | Financial Management                    | CO2 | Parkland to learning to understand issue of debenture.                                      |
|             |   | CO1 | It enables the learners to understand various concepts of Auditing such as Audit plaining   |
|             | A 15.5                                  |     | Audit programme Auditing technique etc.   |
| 26          | Auditing                                | CO2 | It enables the learners to understand the scope and advantages of Auditing.                 |
|             |   | CO3 | It enables then to become aware of the various Auditing Standards. Uses and exceptions      |
|             |   | 601 | The learner will be able to understand the new developments in partnership act getting      |
|             |   | COI | replaced with LLP and Consumer Protection Act by Competition Act.                           |
| 27          | Business Law II                         | CO2 | The learner will get an insight into the structure and process of Company Law and ne will   |
| 27          | Business Law II                         | CO2 | get acquainted with the emerging trends in Corporate Act.                                   |
|             |   | CO3 | The learner will get basic exposure to Intellectual Property Rights -                       |
|             |   | CO3 | Content and Scope of different kinds of IPRs - Patents, Copyrights, Trade Secrets, etc.     |
|             |   | COI | Acquire ability to aooly skills required to address competition in career choices.          |
| 28          | Foundation Course IV                    | CO2 | Able to evaluate, synthesize and use information from different sources.                    |
|             |   | CO3 | Able to articulate their thought on social issues.  |

|    |                  |     | TYBCOM SEM V  |
|----|------------------|-----|---|
|    |                  | CO1 | It enables the learners to understand various concepts of Cost Accounting.  |
| 29 | Cost Accounting  | CO2 | It enables them to understand various Costing techniques important for business decision making such as Labour Costing, Material costing, cost Sheet and Reconciliation.  |
| 8  |                  | COI | Communicate effectively using basic international business vocabulary with specific emphasis on terms associated with international trade and import / export operations.   |
| 30 | Export Marketing | CO2 | Identify major product decisions that are necessary for export markets in order to facilitate product adaptation to the markets in question.  |
|    |                  | CO3 | Identify factors that indicate strong potential export markets in order to define market selection models or drive market selection systems.  |
|    |                  | CO1 | To discuss fundamental concepts and definitions of terms in accordance with specific provisions contained in section 2 of Income tax Act, 1961  |
|    | 2 244            | C02 | Apply provisions of Sec 5 of statute on computing the total income for various categories of the statute of determining the residential status as well as sec 6 of the statute of determining the residential status of the fearestive Assessment ver Principal (I/C) |

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|     |  |     | and the firegree in accordance with provisions contained in   |
|-----|--|-----|---|
| 31  | Direct Tax                                 | CO3 | To Solve numerical on five heads of income in accordance with provisions contained in section 15 to 17, section 22 to 27, section 28 to 44, section 45 to 55, section 56 to 59  To identify the specific nature of incomes which enjoy exemptions by virtue of section 10   |
| "   |  | CO4 | oflincome tax Act. 1961   |
|     |  | CO5 |   |
| - 1 |  | CO6 | To discuss the conditions to the business charges to the business charges   |
| _   |  | COI | Learners will understand the contribution of marketing to the business  They will develop awareness of the major bases for segmenting consumer business  They will develop awareness of the business and completely outline the   |
|     |  | CO2 | They will develop awareness as in the buyer decision process and company  |
| 32  | Marketing and Human<br>Resource Management | СО3 | They will develop awareness of the major bases for segmenting consumer outsiness. They will understand the stages in the buyer decision process and completely outline the components of the marketing mix; identify how the firms marketing strategy and components of the marketing mix; identify how the firms marketing strategy and components of the marketing mix must evolve and adapt to match consumer behavior and perceptions of the product (e.g. Classification of products and services, brand image, price and value), the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment; cummarize the stage in the product life cycle and the competitive environment.  |
|     |  | C01 | Globalization of the functioning of the economy in lucid but in Government,   |
| 33  | ECONOMICS                                  | CO2 | evaluating them and analyzing their effect of the economy.  |
| 33  |  | CO3 | This gives an opportunity to the path of development.  in taking the economy on the path of development.  Relational database mode, ER model and leading the control of the path of development.  |
|     |  | CO1 |   |
| 34  | Computers                                  | CO2 | Understand the broader perspective in the application of information and Understand the broader perspective in the application of information and Understand the broader perspective in the application of information and Information and Information (Sec 68) etc.  |
| _   |  | COI | Leg 12 Dayback of Stigles 1941  |
| 35  | Financial Accounting                       | CO2 | It enables the learners to understand the scope, provisions, the learners to understand the scope, the learners to understand the scope, provisions the learners to understand the scope, the learners to understand the scope, the learners to understand the scope, the learners the learners to understand the scope, the learners the learners to understand the scope, provisions the learners to understand the scope, the learners the learners to understand the scope, the learners the |

|               |                       | 200              | Internal Reconstruction  |
|---------------|-----------------------|------------------|--|
| $\perp$       |                       |                  | TYBCOM Sem VI  It enables them to understand the concept of Contract costing, Process costing, Non  It enables them to understand the concept of Contract costing, Process costing, Non  |
|               |                       |                  | The carbon them to understand the concept of Contract Costang,   |
| $\overline{}$ |                       | CO1              | It enables them to understand the concept of integrated cost system etc.  It enables them to understand various Costing techniques important for business decision.  It enables them to understand various Costing techniques important for business decision.   |
|               |                       | cor              | integrated cost system etc.  |
| 15            | Cost Accounting       | CO2              | It enables them to understand various Costing terrinques and the nables them to understand various Costing. Contract costing etc.  making such as Marginal costing. Standard costing. Contract costing etc.  making such as Marginal costing. Standard costing. Contract costing etc.  making such as Marginal costing. Standard costing. Contract costing etc.  Identify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental and non-governmental sources of information and lidentify major governmental source |
| 8,62          |                       | CO2              | making such as Marginar cosmon and non-governmental sources of information   |
| _             |                       |                  | It I title major poveriment.   |
|               | 310                   | COI              |  |
| - 1           | A                     |                  | t - sied to global pusitiess activities to the finance to guarantees   |
| .,            | Export Marketing      | CO2              | Aware of financial institute with the different techniques.  |
| 16            | Exportine             | CO3              | lan laulote evoort bilicitis to  |
| - 1           | <b>⊢</b>              | CO4              | Apply various exports proceeds as a within organizational settings.  |
|               |                       |                  |  |
| $\neg$        |                       | CO1              | Analyze strategic human resource management within organization and concept of the high commitment workforce model.  Devise effective and concept of the high commitment workforce model.  |
| - 1           | _                     | CO2              | Devise effective and concept of the high commitment workforce model.  Understand the changing conceptions of teamwork, organizational learning, cultural and   |
| - 1           |                       | CO3              | Understand the strange of the Legisland by the HR  |
| 17            | MHRM                  | COS              | psychological contracts.  Use conceptual frameworks to develop and enhance the role played by the HR   |
| 1             |                       | CO4              | Use conceptual numer of the co |
|               |                       |                  | department within an organization.  department within an organization.  department within an organization.   |
|               |                       | CO1              | department within an organization.  The course deals with various aspects of Foreign Exchange Market.  This has made learners to be familiars with international trade theories and policies of the conomy.  |
|               | -                     | CO2              | lord to bee made learners to be fairment with  |
| 8889          |                       |                  | government, evaluating them and analyzing in right direction and contribute their input  |
| 18            | Economics-V1          | Economics-VI CO3 | This gives an opportunity to learners to distribute the same of th |
|               | 1                     |                  | This gives an opportunity to the path of development.  in taking the economy on the path of development.  of MVAT Act2002 in computation of VAT liability  |
|               |                       | CO1              | To apply the provisions of MVAT Access   |
| -5-2-5-5      | _                     | CO2              | To apply the provisions of MVAT Act2002 in competing to small dealers  To discuss upon the composition scheme annlicable to small dealers  To apply the provisions of service tax rules in competing service tax liability in light of   |
|               |                       | CUZ              | To apply the provisions of service tax rules in competing service tax matrixy  |
|               | Indirect Taxes        | CO3              | negative list and mega exemptions return filing and penalty provisions under   |
| 19            | indirect laxes        |                  | negative list and mega exemptions To identify the procedures for registrations, return filing and penalty provisions under   |
|               |                       | CO4              | MVAT Act2002 and service tax rules 1994  MVAT Act2002 and service tax rules 1994  Tables, Templates and Printing of  |
|               |                       | 004              | MVAT Act2002 and service tax rules 1994  Work with M S Excel right from basics to formulae, Tables, Templates and Printing of  |
| _             |                       | COI              | Work with M S Excel right from busies to terminate   |
| 20            | Computers             |                  | Gain theoretical and problem solving techniques.   |
| 20            |                       | CO2              | Gain theoretical and problem solving techniques.  It enables the learners to understand the scope and provisions regarding liquidation of techniques accounting of under writing of shares. LLP etc.  To make learner understand about AS14: Amalgamation of companies and AS11:  Accounting of Foreign Exchange Transaction.  |
|               |                       | CO1              | It enables the learners to direct writing of shares, LLP etc.  |
|               | 200 COLOR GEOGRAPHICA | 001/             | companies, accounting of under white or state and ASII:  |
| 21            | Financial Accounting  | dos              | To make learner understand about AST4. All Butter  |
|               |                       | 402              | Accomming of Foreign Exchange Transaction.   |

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| 2 1        |   | Department   | of Information Technology (Programme Outcome)   |
|------------|---|--|---|
| Sr.<br>No. | Programme   | Programme<br>Outcome   | Programme Outcome   |
| 10.        |   | PO1  | Apply the knowledge of mathematics, science and computing in the core information technologies  |
|            |   | PO2  | Select and apply current techniques, skills, and tools necessary for computing practice and integrate IT-based solutions into the user environment effectively.   |
|            | Bachelor of Science in  | PO3  | Identify, design, and analyze complex computer systems and implement and interpret the results from those systems.  |
| 1          | Information technology  | PO4  | Design and develop software solutions for contemporary business environments by employing appropriate problem solving strategies.   |
|            |   | PO5  | Learn future technologies through acquired foundational skills and knowledge and employ them in new business environments.  |
|            |   | PO6  | Practice communication, problem solving and decision-making skills through the use of appropriate technology and with the understanding of the business environment.  |
|            |   | Department of  | Information Technology (Programme Specific Outcome)   |
| Sr.<br>No. | Programme   | Specific<br>Outcome  | Programme Specific Outcome  |
| No.        |   | PSO1   | Explore technical comprehension in varied areas of Computer Applications and experience a conducive environment in cultivating skills for thriving career and higher studies.   |
| 1          | Bachelor of Science in<br>Information technology  | PSO2   | Comprehend, explore and build up computer programs in the allied areas like Algorithms, System Software, Multimedia, Web Design, python, web programming, software and Data Analytics for efficient design of computer-based systems of varying complexity  |
|            |   |  | Acquire skills required for information technology professionals, able to work effective  |
|            |   | PSO3   | at planning, implementing, configuring and maintaining an organization's computing  |
|            |   | 9030003300   | infrastructure.   |
|            | Course  | 9030003300   | [100] |
|            | Course  | Departn  | infrastructure. ment of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  |
|            | Course  | Departn  | infrastructure. ment of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming   |
| No.        |   | Departn<br>Outcome   | infrastructure.  ment of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming  Develop of logic using algorithm and flowchart.   |
| No.        | Programming   | Departn Outcome  CO 1 CO 2 CO 3  | infrastructure.  ment of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming  Develop of logic using algorithm and flowchart.  Acquire the information about data types.  |
| No.        |   | Departm<br>Outcome<br>CO 1<br>CO 2<br>CO 3<br>CO 4   | infrastructure.  ment of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming  Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  |
| No.        | Programming   | Departm   Outcome   CO 1   | infrastructure.  ment of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming  Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  |
| No.        | Programming   | Departm   Outcome   CO 1   CO 2   CO 3   CO 4   CO 5   CO 1  | infrastructure.  The structure of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems  |
| No.<br>1   | Programming<br>Principles with C  | Departm   Outcome   CO 1   CO 2   CO 3   CO 4   CO 5   CO 1   CO 2   | infrastructure.  The property of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming  Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems  Solve boolean algebra expressions   |
| No.        | Programming Principles with C  Digital Logic and  | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3   | infrastructure.  The property of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming  Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems  Solve boolean algebra expressions  Derive and design logic circuits by applying minimization in SOP and POS forms   |
| No.<br>1   | Programming<br>Principles with C  | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5   | infrastructure.  The second of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems  Solve boolean algebra expressions  Derive and design logic circuits by applying minimization in SOP and POS forms  Design and develop Combinational and Sequential circuits  |
| No.<br>1   | Programming Principles with C  Digital Logic and  | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5   | infrastructure.  The ent of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems  Solve boolean algebra expressions  Derive and design logic circuits by applying minimization in SOP and POS forms  Design and develop Combinational and Sequential circuits  Understand and develop digital applications  Define and describe the fundamental elements of relational database management  |
| No.<br>1   | Programming Principles with C  Digital Logic and  | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5                          | infrastructure.  Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems  Solve boolean algebra expressions  Derive and design logic circuits by applying minimization in SOP and POS forms  Design and develop Combinational and Sequential circuits  Understand and develop digital applications  Define and describe the fundamental elements of relational database management system.  To relate the basic concepts of relational data model, entity-relationship model, relation   |
| No.<br>1   | Programming Principles with C  Digital Logic and  | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5                          | infrastructure.  The property of Information Technology (Course Outcome)  Course Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart.  Acquire the information about data types.  Understanding of input and output functions.  Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems  Solve boolean algebra expressions  Derive and design logic circuits by applying minimization in SOP and POS forms  Design and develop Combinational and Sequential circuits  Understand and develop digital applications  Define and describe the fundamental elements of relational database management system.  To relate the basic concepts of relational data model, entity-relationship model, relation database design, relational algebra and SQL   |
| No.<br>1   | Programming Principles with C  Digital Logic and Applications                                     | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5                          | infrastructure.  Tourse Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart. Acquire the information about data types. Understanding of input and output functions. Enhance advanced concepts using program. Apply number conversion techniques in real digital systems Solve boolean algebra expressions Derive and design logic circuits by applying minimization in SOP and POS forms Design and develop Combinational and Sequential circuits Understand and develop digital applications Define and describe the fundamental elements of relational database management system.  To relate the basic concepts of relational data model, entity-relationship model, relation database design, relational algebra and SQL Design ER-models to represent simple database application scenarios. Transform the ER-model to relational tables, populate relational database and formula  |
| 1<br>2     | Programming Principles with C  Digital Logic and Applications  Fundamentals of Database Managemen | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5 | infrastructure.  Tourse Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart. Acquire the information about data types. Understanding of input and output functions. Enhance advanced concepts using program. Apply number conversion techniques in real digital systems Solve boolean algebra expressions Derive and design logic circuits by applying minimization in SOP and POS forms Design and develop Combinational and Sequential circuits Understand and develop digital applications Define and describe the fundamental elements of relational database management system.  To relate the basic concepts of relational data model, entity-relationship model, relation database design, relational algebra and SQL Design ER-models to represent simple database application scenarios. Transform the ER-model to relational tables, populate relational database and formula SQL queries on data.   |
| 2          | Programming Principles with C  Digital Logic and Applications  Fundamentals of Database Managemen | Departm Outcome  CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5 CO 1 CO 2 CO 3 CO 4 CO 5                          | infrastructure.  Tourse Outcome  FYBSCIT SEM 1  Learn the basic principles of programming Develop of logic using algorithm and flowchart.  Acquire the information about data types. Understanding of input and output functions. Enhance advanced concepts using program.  Apply number conversion techniques in real digital systems Solve boolean algebra expressions Derive and design logic circuits by applying minimization in SOP and POS forms Design and develop Combinational and Sequential circuits Understand and develop digital applications Define and describe the fundamental elements of relational database management system.  To relate the basic concepts of relational data model, entity-relationship model, relation database design, relational algebra and SQL Design ER-models to represent simple database application scenarios.  Transform the ER-model to relational tables, populate relational database and formular  |

Internal Quality Assurance Ce



|          | _                            | CO 1  | Use logical notation   |
|----------|------------------------------|---|--|
| - 1      | Computational Logic          | CO 2  | Perform logical proofs   |
|          |                              | CO 3  | Apply recursive functions and solve recurrence relations   |
| 4        |                              | CO 4  | Use graphs and trees   |
| 1        | and Discrete Structures      | CO 5  | Apply basic and advanced principles of counting  |
| - 1      |                              | CO 6  | Define sets and Relations  |
| - 1      |                              | CO 7  | Calculate discrete probabilities.  |
| $\dashv$ |                              |   | Analyze, synthesize and utilize the process and strategies from delivery to solving  |
| - 1      |                              | CO 1  | communication problem.   |
| - 1      |                              |   | Learn the communication methodologies at workplace and learning about importance   |
|          |                              | CO 2  | team collaboration.  |
| , I      | Technical                    | Na ana  | Learn about different technical communication such as presentations and interviews.  |
| 5        | Communication Skills         | CO 3  |  |
| - 1      | Commission                   | CO 4  | Understand and apply the art of written communication in writing reports, proposals  |
|          | -                            | CO 5  | Ground rules of ethical communication and MIS.   |
| - 1      | <b> </b>                     |   |  |
|          |                              | CO 6  | Understand the functions of graphs, maps, charts.  |
|          |                              |   | FYBSCIT SEM 2  |
| 17       | l -                          | CO 1  | Understand the concept of OOPs, feature of C++ language.   |
| 1        |                              | CO 2  | Understand and apply various types of Datatypes, Operators, Conversions while  |
|          | l -                          |   | designing the program.   |
|          |                              | CO 3  | Understand and apply the concepts of Classes &Objects, friend function, constructors   |
|          | Object Oriented              |   | destructors in program design.   |
| 1        | Programming with             | CO 4  | Design & implement various forms of inheritance, String class, calling base class  |
|          | C++                          |   | constructors.  |
|          |                              | CO 5  | Apply & Analyze operator overloading, runtime polymorphism, Generic Programming  |
|          |                              |   | de la Caraciana  |
|          |                              | CO 6  | Analyze and explore various Stream classes, I/O operations and exception handling.   |
|          |                              | 000   |  |
|          |                              | CO 1  | Understand the basic concepts of Micro Computer Systems  |
|          | Fundamentals of Micro        | CO 2  | Understand the architecture and hardware aspects of 8085   |
| 2        | Processor and                | CO 3  | Write assembly language programs in 8085   |
|          | Microcontrollers             | CO 4  | Design elementary aspects of Micro Controller based systems  |
|          |                              | CO 5  | Interfacing peripherals using Micro Controller   |
|          |                              | CO 1  | Analyze working of Internet.   |
|          |                              | CO 2  | Gain an insight into designing web pages.  |
| 2        | Web Applications             | CO 3  | Use different ways of styling web pages using CSS.   |
| 3        | Development                  | CO 4  | Implement basic and complex functionalities of JavaScript in a web page.   |
|          |                              | CO 5  | Employ PHP Scripts to execute dynamic tasks in a web page.   |
|          |                              | CO 6  | Perform various database tasks using PHP.  |
|          |                              | CO 1  | Understand numerical techniques to find the roots of non-linear equations and solution   |
|          |                              |   |  |
|          | 1                            | Carried Towns   | system of linear equations   |
| 4        | Numerical Methods            | CO 2  | system of linear equations  Understand the difference operators and the use of interpolation.  |
| 4        | Numerical Methods            | CO 2  | System of linear equations Understand the difference operators and the use of interpolation. Understand numerical differentiation and integration and numerical solutions of ordinary  |
| 4        | Numerical Methods            | CO 2  | System of linear equations Understand the difference operators and the use of interpolation. Understand numerical differentiation and integration and numerical solutions of ordinal and partial differential equations.   |
| 4        | Numerical Methods            | CO 2<br>CO 3  | system of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  |
| 4        | Numerical Methods            | CO 2<br>CO 3<br>CO 1<br>CO 2                                      | system of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  |
|          |                              | CO 2<br>CO 3<br>CO 1<br>CO 2<br>CO 3                              | system of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  |
| 5        | Numerical Methods  Green IT  | CO 2<br>CO 3<br>CO 1<br>CO 2<br>CO 3                              | system of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  |
|          |                              | CO 2<br>CO 3<br>CO 1<br>CO 2<br>CO 3<br>CO 4                      | system of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  |
| 30526    |                              | CO 2<br>CO 3<br>CO 1<br>CO 2<br>CO 3                              | system of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.   |
| 30526    |                              | CO 2<br>CO 3<br>CO 1<br>CO 2<br>CO 3<br>CO 4                      | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  |
| 30526    |                              | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6                           | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackly   |
| 30526    |                              | CO 2<br>CO 3<br>CO 1<br>CO 2<br>CO 3<br>CO 4                      | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackly any decision-   |
| 5        | Green IT                     | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6                           | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision-  |
| 30526    |                              | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6                           | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordinand partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision-  |
| 5        | Green IT                     | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6                           | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordinand partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision- making scenario  Develop cost-effective robust applications using the latest Python trends and technology.   |
| 5        | Green IT                     | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6  CO 1 CO 2                | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision- making scenario  Develop cost-effective robust applications using the latest Python trends and technology.   |
| 5        | Green IT                     | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6  CO 1 CO 2 CO 3           | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision- making scenario  Develop cost-effective robust applications using the latest Python trends and technology.  Design real life situational problems and think creatively about solutions of them.  |
| 5        | Green IT                     | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6  CO 1 CO 2                | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision-making scenario  Develop cost-effective robust applications using the latest Python trends and technologed Design real life situational problems and think creatively about solutions of them.  Design GUI Programming and Databases operations in Python  Select appropriate data structures as applied to specified problem definition.   |
| 5        | Green IT  Python Programming | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6  CO 1 CO 2 CO 3 CO 4 CO 1 | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision-making scenario  Develop cost-effective robust applications using the latest Python trends and technolog  Design real life situational problems and think creatively about solutions of them.  Design GUI Programming and Databases operations in Python  Select appropriate data structures as applied to specified problem definition.  Implement operations like searching, insertion, and deletion, traversing mechanism etc.                 |
| 5        | Green IT  Python Programming | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6  CO 1 CO 2 CO 3           | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision-making scenario  Develop cost-effective robust applications using the latest Python trends and technolog  Design real life situational problems and think creatively about solutions of them.  Design GUI Programming and Databases operations in Python  Select appropriate data structures as applied to specified problem definition.  Implement operations like searching, insertion, and deletion, traversing mechanism etc.                 |
| 5        | Green IT  Python Programming | CO 2 CO 3 CO 1 CO 2 CO 3 CO 4 CO 5 CO 6  CO 1 CO 2 CO 3 CO 4 CO 1 | System of linear equations  Understand the difference operators and the use of interpolation.  Understand numerical differentiation and integration and numerical solutions of ordina and partial differential equations.  Understand the concept of Green IT and problems related to it.  Know different standards for Green IT.  Understand the how power usage can be minimized in Technology.  Learn about how the way of work is changing.  Understand the concept of recycling.  Know how information system can stay Green Information system.  SYBSCIT SEM 3  Use if-else statements and switch-case statements to write programs in Python to tackle any decision-making scenario  Develop cost-effective robust applications using the latest Python trends and technolog  Design real life situational problems and think creatively about solutions of them.  Design GUI Programming and Databases operations in Python  Select appropriate data structures as applied to specified problem definition.  Implement operations like searching, insertion, and deletion, traversing mechanism etc. on various data |

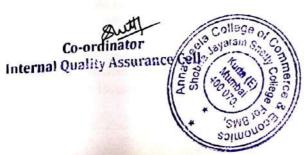
Co-ordinator Internal Quality Assurance (

|               |                                   |        | of the computer networking   |
|---------------|-----------------------------------|--------|--|
| $\top$        |                                   | CO 1   | Study the fundamental terminology and components of the computer networking.  To study and enumerate the layers of OSI model and TCP/IP model.   |
|               | -                                 | CO 2   | To Acquire knowledge of Application layer and Presentation layer paradigms and   |
| - 1           |                                   |        |  |
| - 1           |                                   |        | protocols.   |
|               | Computer Networks                 | CO 4   | Study Session layer design issues, Transport layer services, and protocols.  |
|               | •                                 | CO 5   | Gain core knowledge of Network layer routing protocols and IP addressing.  |
|               |                                   | CO 6   | Study data link layer concepts, design issues, and protocols.  |
|               | Г                                 |        | Read the fundamentals and basics of Physical layer, and will apply them in real time   |
|               |                                   | CO /   | and liestions  |
| $\rightarrow$ |                                   | 100000 | Students will be able to explain the features of database management systems and   |
|               |                                   | COI    |  |
|               | -                                 |        | Students will be able to design conceptual models of a database using ER modeling for  |
| - 1           |                                   |        | real life  |
|               | 1                                 | CO 2   | applications   |
| - 1           | -                                 | 60.3   | a. I   |
| - 1           | 1                                 | CO 3   | Students will be able to construct queries in reclamma 1 age.  Students will be able to create and populate a RDBMS for a real life application, with  |
| - 1           | 1                                 |        | Students will be able to create and populate a reserve   |
|               |                                   | CO 4   | constraints and  |
| . 1           | Database Management               |        | keys, using SOL Students will be able to retrieve any type of information from a data base by formulating  |
| 4             | Systems                           |        |  |
|               | 5. 5. <b>- \$</b> 3 5 5 5 5 5 5 5 | CO 5   | complex  |
| - 1           |                                   |        | queries in SOL   |
| - 1           |                                   |        | Students will be able to analyze the existing design of a database schema and apply  |
| - 1           |                                   | CO 6   | concepts of  |
|               |                                   |        |  |
|               |                                   |        | normalization to design an optimal database Students will be able to build indexing mechanisms for efficient retrieval of information  |
| - 1           |                                   | CO 7   | from a   |
|               |                                   | CO7    |  |
|               |                                   |        | The state of the s |
|               | Applied Mathematics               | CO 1   | Acquire the basic skills and conceptual understanding regularity and conceptual understanding regularity and objects introduced in multivariable calculus, as well as that of fundamental mathematical objects introduced in   |
|               |                                   |        |  |
| 13            |                                   |        | courses such as sets functions equations vectors matrices and groups   |
|               |                                   |        | Demonstrate mathematical thinking skills, progressing from a procedural and  |
|               |                                   |        | Demonstrate mathematical thinking skins, progressing   |
|               |                                   | CO 2   | computational understanding of mathematics to logical reasoning, pattern recognition, generalization,  |
| -             |                                   |        | understanding of mathematics to logical reasoning, pattern reasoning,  |
| 5             |                                   |        | and abstraction, and to a formal proof.  Acquire proficiency in the use of technology to assist in learning and investigating.   |
|               |                                   | 25.2   | Acquire proficiency in the use of technology to assist and   |
|               |                                   | CO 3   | mathematical ideas   |
|               |                                   |        | and in problem-solving.  Use knowledge of content and mathematical procedures to solve problems and make   |
|               |                                   | CO 4   |  |
|               |                                   |        | connections  |
|               |                                   |        | between the different areas of mathematics.  |
|               |                                   | YIII   | SYBSCIT SEM 4  |
|               |                                   | CO 1   | Able to understand the use of OOPs concepts.   |
|               |                                   | CO 2   | Able to solve real world problems using OOP techniques.  |
|               |                                   | CO 3   | Able to understand the use of abstraction.   |
| 9             | 20.0                              | CO 4   | Able to understand the use of Packages and Interface in java.  |
| 1             | Core Java                         |        | Able to develop and understand exception handling, multithreaded applications with   |
|               | 1                                 | CO 5   | synchronization  |
|               | 1                                 | CO 6   | Able to understand the use of Collection Framework.  |
|               |                                   | CO 7   | Able to design GUI based applications and develop applets for web applications.  |
| -             |                                   |        | To know the embracing view on embedded systems, their design and application in  |
|               |                                   | CO 1   | different systems of   |
|               |                                   |        |  |
|               |                                   | -      | Understanding the evolution of Embedded Systems over time, demonstrated by an  |
|               |                                   | CO 2   | integration approach   |
|               |                                   |        | 1 2 2 2  |
|               |                                   |        | To understand the non-functional aspects of embedded systems, e.g. resource bounded  |
|               |                                   | 50.3   | 7. The state of th |
|               |                                   | CO 3   | ness and   |
| 4             | Introduction to                   |        | dependability.  To know of state-of-the-art methods and techniques for embedded systems design such  |
|               |                                   |        | To know of state-of-the-art methods and techniques for embedded systems design out   |
| 2             | Embedded Systems                  | 1      |  |
| 2             | Embedded Systems                  | CO 4   | as requirements engineering, hardware-software integration, performance modelling ar   |
| 2             | Embedded Systems                  | CO 4   | as requirements engineering, hardware-software integration, performance modelling ar<br>analysis, validation and   |

Co-ordinator Internal Quality Assuran



|        |                        |      | The student is able to conduct research and design independently and has a scientific  |
|--------|------------------------|------|--|
|        |                        | CO 5 | approach to  |
|        |                        | 603  | t II and ideas   |
|        | _                      | 50.5 | The concepts and architecture of embedded systems  |
|        |                        | CO 6 |  |
|        |                        | CO 7 | Different design platforms used for an embedded systems application  |
|        |                        | CO 8 | Different design platforms used for an embedded systems appreciated and quantitative Recognize elements and variable in statistics and summarize qualitative and quantitative  |
| 1      |                        | CO 1 | data   |
|        | -                      | CO 2 | Calculate mean, median and mode for individual series.  Outline properties of correlation and compute Karl-Pearson's coefficient of correlation.   |
|        | Computer Oriented      | CO 2 | Outline properties of correlation and compare Rail   |
|        | Statistical Techniques | CO 3 | Learn non-parametric test such as the Chi-Square test for Independence as well as  |
|        |                        | CO 4 | Learn non-parametric test such as the em of  |
| - 1    |                        | CO 4 | Goodness of Fit.   |
|        |                        |      | Goodness of Fit.  Students will be able to Meet the Information Technology Program Objectives of   |
| $\neg$ |                        | CO 1 |  |
|        | l l                    |      | solving engineering problems   |
|        | -                      |      | solving engineering problems Students will be able to understand principles, concepts, methods, and techniques of the  |
| - 1    | Software Engineering   | CO 2 | software engineering approach to producing quality software for large, complex systems engineering approach to function effectively as a member of a team engaged in technical   |
| - 1    | Software Englishing    | (02  | engineering approach to producing quality software to the engaged in technical   |
| - 1    |                        |      |  |
| ١      |                        | CO 3 | work.  Students will be able to think critically about ethical and social issues in software   |
| - 1    |                        |      | Students will be able to think critically about ethical and  |
|        |                        | 60.4 | engineering for  |
|        |                        | CO 4 | different applications the different graphics systems and applications   |
|        |                        |      | engineering for<br>different applications<br>Understand the basics of computer graphics, different graphics systems and applications   |
|        |                        | co 1 | of computer  |
|        |                        |      | graphics   |
|        | 1                      |      | of computer graphics.  To implement various algorithms to scan, convert the basic geometrical primitives,  |
|        |                        | CO 2 | transformations,   |
|        | Computer Graphics      | 102  | Area filling, clipping.  |
| 5      | and Animation          | CO 3 | Area filling, clinning.  Students are able to define the fundamentals of animation.  Extract scene with different clipping methods and its transformation to graphics display  |
| 7-6/10 | and Allaharist         |      | Extract scene with different cupping and a scene on  |
|        |                        | CO 4 | device.  |
|        |                        |      | Extract scene with different clipping methods and device.  Explore projections and visible surface detection techniques for display of 3D scene on   |
|        | 1                      | CO 5 | 2D screen. Project failures.   |
|        |                        |      | TVBSCIT SENTS  |
|        |                        | CO 1 | Students will be able to recall the reasons for software project.  Students will be able to initiate new software project.  Students will be able to develop work break down structure.  |
| 1      | - o Deniect            | CO 2 | Students will be able to initiate new software project.  Students will be able to develop work break down structure.  Students will be able to produce software project management Plan.  Students will be able to produce software project management Plan.   |
|        | Software Project       | CO 3 | Students will be able to software project management   |
|        | Management             | CO 4 | Students will be able to produce sortion.  To learn and define the concepts of IOT.  To learn and define the concepts of IOT.  |
|        |                        | CO 1 |  |
|        |                        | CO 2 | To know about different technologies involved.  To learn different applications and scope of IOT.  To learn different applications and protocols used in IOT.  |
|        |                        | CO 3 | land learn different web production to a seeing best interoprotein to to to  |
|        |                        | CO 4 | To learn different factors involved in choosing different business models in 101.  |
| 2      | Internet of Things     | CO 5 | To learn different web platforms and protections for IOT.  To learn different factors involved in choosing best microprocessor for IOT.  To learn different factors involved in choosing best microprocessor for IOT.  To know how to get funding for a business and different business models in IOT.  To know how to get funding for a business and different and ethics and waste management in |
|        | 8.57                   | CO 6 | To learn different factors involved in choosing very representation of the concepts of smart city development and ethics and waste management in To learn the concepts of smart city development and ethics and waste management in  |
|        |                        | CO 7 | IOT.   |





|        |                            | CO 1      | Students will be able to configure an asp.net application.   |
|--------|----------------------------|-----------|--|
|        |                            | CO 2      | Students will be able to develop a data driven web application.  |
|        |                            | CO 3      | Students will be able in connecting to data sources and managing them.   |
|        | web -                      | 11.11     | Students will be able to maintain session and controls related information for user user   |
|        | Advance Web<br>programming |           | multi-uscr   |
|        |                            | CO 4      | web applications Students will be able to maintain session and controls related  |
|        |                            |           | in Compation for uses used in multi-uses such applications   |
| /      |                            | 1 1       | Demonstrate fundamental understanding of the history of artificial intelligence (AI) ar  |
| 1      |                            | CO 1      | its foundations  |
| 1      |                            | CO 2      | Analyze and formalize the problem as a state space, graph, design heuristics   |
|        | Artificial Intelligence    |           | Apply basic principles of AI in solutions that require problem solving, inference,   |
| 4      | Artificial Intelligence    | CO 3      | perception,  |
|        |                            |           | knowledge tenresentation, and learning   |
|        | -                          | CO 4      | Select amongst different search or game based techniques to solve them   |
| $\neg$ |                            | a salesse | Students get to learn MongoDB fundamentals and can set up servers for basic  |
| 5      |                            | CO 1      | administration   |
| - 1    | Next Generation            | CO 2      | Aggregation Framework.   |
| - 1    | Technology                 |           | It covers new features and tools released with MongoDB. Students get aware of Non-   |
|        | reciniology                | CO 3      | relational DB  |
| - 1    |                            |           | which is the current need of market.   |
|        |                            |           | The second desired of  |
|        |                            |           | Students will be able to identify the reasons for bugs and analyses the Principles in  |
| 1      |                            | CO 1      | software testing to  |
|        | Software Quality           |           |  |
|        | Assurance                  | CO 2      |  |
|        | Assurance                  |           | Students will be able to apply the software testing techniques   |
|        |                            | CO 3      | environments   |
|        |                            |           | environments students will be able to: Identify the major frameworks of computerized decision support  |
|        |                            | CO 1      | decision (BD)  |
|        |                            |           | support systems (DSS), data analytics and business intelligence (BD).  Students understands the foundations, definitions, and capabilities of DSS, data  |
|        | l r                        | CO 2      | Students understands the foundations, defaulted  |
| 220    |                            | CO 2      | analytics and Bl.  Students also understand the true value of analytics, depending how you define it,  |
| 2      | Business Intelligence      |           | Students also understand the true value of analytics, depending now yet because through the exploration of historical and live data and application of different because through the exploration of other analytics' methods, it provides us with a  |
|        | 1                          |           | because through the exploration of historical and live data and appreciate because through the exploration of historical and live data and appreciate with a statistical, data mining, predictive, and other analytics' methods, it provides us with a   |
|        |                            | CO 3      | better understanding of the future and the potential   |
|        |                            |           | better understanding of the retain and   |
|        |                            |           | naths to follow  Develop an understanding of security policies (such as authentication, integrity and  |
|        | 1                          | CO 1      | confidentiality)   |
|        | Security in Computing      |           | confidentiality)  Determine appropriate mechanisms for protecting information systems ranging from   |
| 3      | Security in Computing      | CO 2      | operating systems  |
|        |                            |           | operating systems  .network system . database management systems and to applications.  Understanding the nature of geographically-distributed phenomena and issues concerning  |
| -      |                            |           | Understanding the nature of geographically   |
|        |                            | CO 1      | the handling, manipulation and analysis of spatial information.  manipulation and analysis of spatial information systems and science.   |
|        |                            |           | manipulation and analysis of spatial information.  Understanding the study of geographical information systems and science.  Understanding the study of geographical information systems and conventional mapping systems.   |
|        |                            | CO 2      | Understanding the study of geographical information systems and selected.  Awareness of the design and composition of digital and conventional mapping systems.  |
|        | 1                          | CO 3      |  |
|        | Principles of              | CO 4      | Gain Knowledge about the history of GIS, mapping and spatial data visualization.   |
| 4      | Geographic                 |           | Gain Knowledge about the history of GIS, mapping and specific on Understanding the importance of the study of GI technologies, and their impact on   |
| 4      | Information Systems        | CO 5      |  |
| - 10   | Information Systems        |           | Society.  Understand the nature, formation, occurrence and distribution of natural and socio-  |
|        |                            |           | economic   |
|        |                            | CO 6      |  |
| •      |                            | CO 6      |  |
|        |                            | CO 6      | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map   |
|        |                            | 21400000  | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map   |
| ***    |                            | CO 7      | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map and reports. Students identify and analyze statutory, regulatory, constitutional, and organizational  |
| -      |                            | 21400000  | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map and reports. Students identify and analyze statutory, regulatory, constitutional, and organizational laws that affect   |
| 52     |                            | CO 7      | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map and reports. Students identify and analyze statutory, regulatory, constitutional, and organizational laws that affect   |
| 5      |                            | CO 7      | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map and reports. Students identify and analyze statutory, regulatory, constitutional, and organizational laws that affect the information technology professional. Students locate and apply case law and common law to current legal dilemmas in the |
|        |                            | CO 7      | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map and reports. Students identify and analyze statutory, regulatory, constitutional, and organizational laws that affect the information technology professional. Students locate and apply case law and common law to current legal dilemmas in the |
| 52     | Cyber Law                  | CO 7      | phenomena: Gain knowledge of applying GIS techniques for the production of GIS applications, map and reports. Students identify and analyze statutory, regulatory, constitutional, and organizational laws that affect the information technology professional. Students locate and apply case law and common law to current legal dilemmas in the |

Co-ordinator Internal Quality Assurance Ceff







#### **Bunts Sangha Mumbal** Anna Leela College of Commerce and Economics & Shobha Jayaram Shetty College of BMS



| Sr.  | 1747                  | Programme                                      | timedia & Mass Communication (Programme Outcome)   |
|------|-----------------------|--|--|
| No.  | Programme             | Outcome  | Programme Outcome  |
|      | Bachelor of Arts In   |  | Demonstrate knowledge of media Industries and their relationship to culture  |
| 1    | Multimedia and Mass   | PO1  | and society, and the   |
|      | Communication         |  | understanding of how communication works.  |
|      |                       |  | Demonstrate the ability to apply rhetorical principles in a variety of creative,   |
|      |                       | PO2  | cinematic, organizational,   |
|      |                       | 8.55   | professional and journalistic venues.  |
|      |                       | 7 X X X X X X X X X X X X X X X X X X X        | Integrate knowledge, skills, and values that prepare them for future careers in or   |
|      |                       | PO3  | Interconnected society,  |
|      |                       |  | whether in mass media or advanced study.   |
|      |                       |  | Develop a global awareness of political, social and corporate issues influenced by   |
|      |                       | PO4  | communication sensitivity and skills.  |
|      |                       |  | Demonstrate ability to transform complex multimedia and Mass Communication and   |
|      |                       | PO5  | contemporary issues into problems, investigate, understand and propose integrated  |
|      |                       | 103  |  |
|      |                       |  | solutions using emerging technologies.  Integrate ability to devise and conduct experiments, interpret data and provide well   |
|      | 0                     | PO6  | [1] [2] 중 중 경기 [2] [2] [2] [2] [2] [2] [2] [2] [2] [2]   |
|      |                       | 0.000000                                       | informed conclusions.  |
|      |                       | PO7  | Develop ability to select modern multimedia and Mass Communication tools, skills and   |
|      |                       |  | techniques necessary for innovative solutions.   |
|      |                       | PO8  | Integrate research-related skills through research projects of current relevance and critical  |
|      |                       | 100  | outcome.   |
|      |                       | PO9  | Create awareness of Moral and Ethical Awareness/Reasoning through sensitization and  |
|      |                       | 109  | cultivation of moral and ethical values.   |
|      |                       |  | Develop lifelong Learning towards better learning and application on business data   |
|      |                       | PO10   | also show awareness for generation of new ideas and innovation.  |
|      |                       |  |  |
|      | Departm               |  | dia & Mass Communication (Programme Specific Outcome)  |
| Sr.  | Programme             | Specific                                       | Programme Specific Outcome   |
| No.  |                       | Outcome  | Prepare students for a wide variety of careers in business and industry,   |
| 2040 | Bachelor of Arts In   | DOO!   |  |
| 1    | Multimedia and Mass   | PSO1   | advertising, public relations and  |
|      | Communication         |  | iournalism or advanced study. Create and design emerging media products, including blogs, digital audio, digital   |
|      |                       | PSO2   |  |
|      |                       | PSO2   | video, social media, digital   |
|      |                       |  | photography, and multimedia.  Equip the learners with professional skills essential for making career in   |
|      |                       | 2002   |  |
|      |                       | PSO3   | Entertainment industry, Cinema,  |
|      | ļ.,,,                 | -  | Television, OTT Platforms, social media platforms etc.   |
|      | D.                    | enartment of N                                 | Aultimedia & Mass Communication (Course Outcome)   |
| Sr.  |                       |  | Course Outcome   |
| No.  | Course                | Outcome  |  |
|      |                       |  | FYBAMMC SEM I  |
|      | EFFECTIVE             | CO 1   | To make the students aware of functional and operational use of language in media.   |
|      | COMMUINCATION -       | COI  |  |
| 1    |                       |  | To equip or enhance students with structural and analytical reading, writing and   |
| 1    |                       |  |  |
| 1    |                       | CO 2   | thinking skills.   |
| 1    |                       |  | thinking skills.  To introduce key concepts of communications.   |
| 1    | FUNDAMENTALS OF       | CO 2   | thinking skills.  To introduce key concepts of communications.   |
| 3    | FUNDAMENTALS OF       | CO 3   | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass  |
| 2    | MASS                  |  | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass  Communication in the  |
| 3    |                       | CO 3   | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass  Communication in the  |
| 3    | MASS                  | CO 3<br>CO 1                                   | thinking skills. To introduce key concepts of communications. To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India. To study the evolution of Mass Media as an important social institution.   |
| 3    | MASS                  | CO 3   | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India.  To study the evolution of Mass Media as an important social institution.  To understand the development of Mass Communication models.   |
| 3    | MASS                  | CO 3<br>CO 1                                   | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India.  To study the evolution of Mass Media as an important social institution.  |
| 3    | MASS                  | CO 3 CO 1 CO 2 CO 3 CO 4                       | thinking skills. To introduce key concepts of communications. To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India. To study the evolution of Mass Media as an important social institution. To understand the development of Mass Communication models. To understand the concept of New Media and Media Convergence and its implications   |
| 2    | MASS<br>COMMUNICATION | CO 3 CO 1 CO 2 CO 3 CO 4 CO 5                  | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India.  To study the evolution of Mass Media as an important social institution.  To understand the development of Mass Communication models.  To understand the concept of New Media and Media Convergence and its implications  To develop a critical understanding of Mass Media   |
| 3    | MASS                  | CO 3  CO 1  CO 2  CO 3  CO 4  CO 5  CO 1       | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India.  To study the evolution of Mass Media as an important social institution.  To understand the development of Mass Communication models.  To understand the concept of New Media and Media Convergence and its implications  To develop a critical understanding of Mass Media  To provide students with tools that would help them visualize and communicate.   |
| 2    | MASS<br>COMMUNICATION | CO 3 CO 1 CO 2 CO 3 CO 4 CO 5                  | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India.  To study the evolution of Mass Media as an important social institution.  To understand the development of Mass Communication models.  To understand the concept of New Media and Media Convergence and its implications  To develop a critical understanding of Mass Media  To provide students with tools that would help them visualize and communicate.  Understanding Visual communication as part of Mass Communication   |
| 2    | MASS<br>COMMUNICATION | CO 3  CO 1  CO 2  CO 3  CO 4  CO 5  CO 1  CO 2 | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India.  To study the evolution of Mass Media as an important social institution.  To understand the development of Mass Communication models.  To understand the concept of New Media and Media Convergence and its implications  To develop a critical understanding of Mass Media  To provide students with tools that would help them visualize and communicate.  Understanding Visual communication as part of Mass Communication.  To acquire basic knowledge to be able to carry out a project in the field of visual |
| 2    | MASS<br>COMMUNICATION | CO 3  CO 1  CO 2  CO 3  CO 4  CO 5  CO 1       | thinking skills.  To introduce key concepts of communications.  To introduce students to the history, evolution and the development of Mass Communication in the world with special reference to India.  To study the evolution of Mass Media as an important social institution.  To understand the development of Mass Communication models.  To understand the concept of New Media and Media Convergence and its implications  To develop a critical understanding of Mass Media  To provide students with tools that would help them visualize and communicate.  Understanding Visual communication as part of Mass Communication   |

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| - 1  |                             | CO 4 | To acquire basic knowledge in theories and languages of Visual Communication   |
|------|-----------------------------|------|--|
|      |                             | CO 5 | The ability to understand and analyze visual communication from a critical perspective   |
| 4 1  | OUNDATION COURSE            | CO 1 | To introduce students to the overview of the Indian Society.   |
| " [  | CONDATION COOKSE            | CO 2 | To help them understand the constitution of India.   |
| - 1  | = -                         | CO 3 | To acquaint them with the socio-political problems of India.   |
| 5    | CURRENT AFFAIRS             | CO 1 | To provide learners with overview on current developments in various fields.   |
| , I  | CORREST ATTAINS             |      | To generate interest among the learners about burning issues covered in the media  |
|      | _                           | CO 2 |  |
|      |                             | CO 3 | To equip them with basic understanding of politics, economics, environment and technology so that  |
|      |                             | CO 4 | students can grasp the relevance of related news.  Twenty minutes of newspaper reading and discussion is mandatory in every lecture  |
| 6    | HISTORY OF MEDIA            | CO 1 | Learner will be able to understand Media history through key events in the cultural history  |
|      | -                           | CO 2 | To enable the learner to understand the major developments in media history.   |
|      | <u> </u>                    | CO 3 |  |
|      | · -                         | CO 3 | To understand the history and role of professionals in shaping communications.   |
|      |                             | CO 4 | To understand the values that shaped and continues to influence Indian mass media  |
|      |                             | CO 5 | Learner will develop the ability to think and analyze about media.   |
|      |                             | CO 6 | To sharpen the reading, writing, speaking and listening skills that will help the students to understand   |
|      |                             |      | the development of Media   |
| FYBA | ·                           |      | The second secon |
| 1    | EFFECTIVE                   | CO 1 | To make the students aware of use of language in media and organization.   |
| 0.5  |                             |      | To equip or enhance students with structural and analytical reading, writing and thinking  |
|      |                             | CO 2 | skills.  |
|      | i i                         | CO 3 | To introduce key concepts of communications.   |
| 2    | FOUNDATION COURSE           | CO 1 | To introduce students to the overview of the Indian Society.   |
| •    | TOONDATION COOKSE           | CO 2 | To help them understand the constitution of India.   |
|      | l                           | CO 3 |  |
|      |                             |      | To acquaint them with the socio-political problems of India  |
| 3    | CONTENT WRITING             | CO 1 | To provide students with tools that would help them communicate effectively  |
|      | 1                           | CO 2 | Understanding crisp writing as part of Mass Communication  |
|      |                             | CO 3 | The ability to draw the essence of situations and develop clarity of thought.  |
| 4    | INTRODUCTION TO ADVERTISING | CO 1 | To provide the students with basic understanding of advertising, growth, importance and types.   |
| 1    |                             | CO 2 | To understand an effective advertisement campaigns, tools, models etc.   |
|      |                             | CO 3 | To comprehend the role of advertising, various departments, careers and creativity   |
|      |                             |      | T 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
|      |                             | CO 4 | To provide students with various advertising trends, and future.   |
| 5    | INTRODUCTION TO JOURNALISM  | CO 1 | To help media students to acquaint themselves with an influential medium of journalism that holds the  |
|      | MEDIA CENIDED 6             | CO 1 | key to opinion formation & to create awareness.  To discuss the significance of culture and the media industry.  |
| 6    | MEDIA GENDER &              | CO 1 |  |
|      |                             | CO 2 | To understand the association between the media, gender and culture in the society   |
|      |                             | CO 3 | To stress on the changing perspectives of media, gender and culture in the globalised era  |
| SYBA |                             | -    |  |
| 1    | UNDERSTANDING<br>CINEMA     | CO 1 | To acquaint the students with the various styles and schools of cinema throughout the world  |
| 2    | INTRODUCTION TO             | CO 1 | To introduce students to a set of approaches in the study of culture ¼ To examine the  |
| -    | CULTURE STUDIES             |      | culture ¾  |
|      |                             | CO 2 | To understand how the media represents culture   |
| 3    | INTRODUCTION TO             | CO 1 | Relevance of Media Studies in Contemporary Times   |
| 3    | MINODOCTION TO              | CO 2 | To expose students to the well developed body of media theory and analysis   |
|      |                             |      |  |
|      | D. IND OR LOW CO. T.        | CO 3 | To foster analytical skills that will allow them to view the media critically  |
| 4    | INTRODUCTION TO             | CO 1 | to encourage students to read stories, poems, plays  |
|      |                             | CO 2 | to develop further and build upon the writing and analytical skills  |
|      | Male I                      | CO 3 | to acquaint students with basic concepts in literary writing   |
|      |                             | CO 4 | to familiarize students with the creative process  |
| 5    | INTRODUCTION TO             | CO 1 | To introduce the subject of public relations to the student and help   |
| 100  |                             | CO 2 | understand its role and function it plays in society.  |
|      | 100000                      | CO 3 | It will equip the student with the basic tools of public relations and give them an overall understanding  |
|      |                             | COS  |  |
|      | - TN00002                   | COS  | of the subject.  |

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|      | _  |                     | To acquaint them with basic designing softwares and the opportunities in the Industry  |
|------|--|---------------------|--|
|      |  | CO 2                | To acquaint treat that each of the acquaint treat treat the acquaint treat treat the acquaint treat  |
| BA   |  |                     | To introduce students to debates in Research approaches and equip them with tools to   |
|      | MASS MEDIA   | CO 1                |  |
|      | RESEARCH   |                     | To understand the scope and techniques of media research, their utility and limitations  |
| -    |  | CO 2                |  |
| 2    | INTRODUCTION TO ADVERTISING  | CO 1                | To give a brief insight about advertising & its different aspects to the students of Media.  |
| -    |  |                     | To give students an understanding of the history and development of journalism in the  |
| ,    | INTRODUCTION TO  | CO 1                | global and the   |
| 3    | JOURNALISM   |                     | Indian context   |
| - 1  |  | CO 2                | Introduce students to concepts related to news and journalistic practice   |
| 4    | PRINT PRODUCTION   | CO 1                | To help students understand the principles and practice of photography   |
| ٦    | 1  | CO 2                | To enable students to enjoy photography as an art.   |
| 5    | RADIO AND  | CO 1                | To introduce the basic terms and concepts of broadcasting To give an overview of the structure and function of the broadcast industry  |
| ,    | 3,7000000  | CO 2                | To give an overview of the structure and function of the least media and current trends. To create an awareness of the development of broadcast media and current trends.  |
|      |  | CO 3                |  |
| _    | ORGANISATIONAL   | CO 1                | Orienting students to issues in organizational functioning   |
| 6    | ORGANISATIONAL   | CO 2                | To introduce students to the concepts given below at a preliminary level   |
|      |  |                     |  |
| YBA  | ADVERTISINOTIN   | CO 1                | To recognize the roles of advertising in modern society  |
| 1    | CONTENDODADO   |                     | To recognize the roles of advertising in modern to the roles of advertising in modern to understand the current developments and problems concerning advertising as an   |
|      |  | CO 2                | economic and   |
|      |  |                     | social force.  |
|      |  | CO 3                | Appreciate the increasingly international nature of advertising.   |
|      |  | CO 4                | Appreciate the increasingly international nature of advertising and popular culture.  To analyze the interdependent nature of advertising and popular culture.  To familiarize the students with the concept of copywriting as selling through writing   |
| -    | The same of the sa | CO 1                | To familiarize the students with the concept of copy withing   |
| 2    | COPYWRITING  | 001                 | To develop their inherent writing skillsTo train students to generate, develop and express   |
|      |  | 14544               |  |
|      |  | CO 2                | ideas  |
|      |  |                     | To familiarize students with contemporary advertising techniques and Practices   |
|      |  | CO 3                | To familiarize students with contemporary acversary  To expose students to the creative and technical aspects of art direction   |
| 3    | DESIGN (Project  | CO 1                | 16 expose students to the sample vities of consumer behaviour  |
| 4    | CONSUMER   | CO 1                | To introduce the students to the complexities of consumer behaviour  |
| -    | BEHAVIOUR  | -                   | To develop knowledge of major media characteristics and buying advertising space in the  |
| 5    | MEDIA PLANNING   | CO 1                |  |
| 2    | AND BUYING   | h                   | to develop an understanding of procedures, requirements, and techniques of media planning. To provide an introduction to the concepts and practices of contemporary brand  |
|      | BRAND BUILDING   | CO 1                | To provide an introduction to the concepts and practices   |
| 6    | BRAND BUILDING   |                     | management.  To understand the appropriate strategies and tactics to build, measure and manage Brand   |
|      |  | CO 2                |  |
|      |  | 50.3                | To learn to plan an effective advertising campaign   |
|      |  | CO 3                | To learn to plan air viscous   |
| TYB/ | ADVERTISING AND  |                     | To discuss the foundations of research and audience analysis that is imperative to   |
|      | MARKETING  | CO1                 | To discuss the foundations of rescaled and addresses   |
| 1    | RESEARCH   |                     | successful advertising.  |
| - 2  | LEGAL  | CO 1                | To provide a perspective on the Legal Environment in India.  |
| -    | 200.0  |                     | To provide a perspective of the Legal Environment of the Provide a perspective of the Legal Environment of the Provide a perspective of the Legal Environment of the Provide a perspective of the Legal Environment of the Provide a perspective of the Legal Environment of the Provide a perspective of the Legal Environment of the Provide a perspective of the Legal Environment of the Provide a perspective of the Legal Environment of the Legal Envir |
|      | 197  | CO 2                | Maharashtra state  |
|      |  |                     | centric cases to be discussed in class as the situation demands.  To provide a brief over view of the basic concepts, goals functions and types of finance   |
|      |  |                     | To provide a brief over view of the caste contract   |
|      | FINANCIAL  | 50.1                | in the for   |
| 3    | MANAGEMENT FOR   | CO 1                | available for  |
| 3    |  |                     | 1  |
| 3    | MANAGEMENT FOR   | CO 1                | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their   |
| 3    | MANAGEMENT FOR   |                     | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their   |
| 3    | MANAGEMENT FOR   |                     | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their   |
| 3    | MANAGEMENT FOR   | CO 2                | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their benefits  To enable students to evaluate the financial implications of marketing decisions through simple   |
| 3    | MANAGEMENT FOR   | CO 2                | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their benefits  To enable students to evaluate the financial implications of marketing decisions through simple analytical tools.   |
|      | MANAGEMENT FOR<br>MARKETING AND<br>AGENCY  | CO 2                | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their benefits  To enable students to evaluate the financial implications of marketing decisions through simple analytical tools.  To expose students to the business of advertising  To expose students to the business of advertising   |
| 4    | MANAGEMENT FOR MARKETING AND  AGENCY  THE PRINCIPLES   | CO 2 CO 3 CO 1 CO 2 | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their benefits  To enable students to evaluate the financial implications of marketing decisions through simple analytical tools.  To expose students to the business of advertising  To familiarize students with the different aspects of running an ad agency  To leave and understand what Direct marketing is, including direct marketing  |
|      | MANAGEMENT FOR MARKETING AND  AGENCY  THE PRINCIPLES AND PRACTICE OF   | CO 2                | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their benefits  To enable students to evaluate the financial implications of marketing decisions through simple analytical tools.  To expose students to the business of advertising  To familiarize students with the different aspects of running an ad agency  To learn and understand: What Direct marketing is, including direct marketing terminology % How direct marketing differs from "traditional marketing" Direct  |
| 4    | MANAGEMENT FOR MARKETING AND  AGENCY  THE PRINCIPLES AND PRACTICE OF DIRECT  | CO 2 CO 3 CO 1 CO 2 | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their benefits  To enable students to evaluate the financial implications of marketing decisions through simple analytical tools.  To expose students to the business of advertising  To familiarize students with the different aspects of running an ad agency  To learn and understand: What Direct marketing is, including direct marketing terminology % How direct marketing differs from "traditional marketing" Direct  |
| 4    | MANAGEMENT FOR MARKETING AND  AGENCY  THE PRINCIPLES AND PRACTICE OF   | CO 2 CO 3 CO 1 CO 2 | new and existing busniess and marketing units.  To enable the understanding of the need for financial planning through Budgets and their benefits  To enable students to evaluate the financial implications of marketing decisions through simple analytical tools.  To expose students to the business of advertising  To familiarize students with the different aspects of running an ad agency  To learn and understand: What Direct marketing is, including direct marketing terminology ½ How direct marketing differs from "traditional marketing" Direct  |

Co-ordinator Internal Quality Assurance



| 1             | DIGITAL MEDIA         | CO 1 | Understand Digital marketing platforms, Understand the key goals and stages of digital campaigns, understand the use of key digital marketinf tools, learn to develop digital marketing plan  |
|---------------|-----------------------|------|---|
|               | <del></del>           |      | TYBAMMC [JOURNALISM] SEM V  |
| _             |                       |      | To enable students to become Reporters which is supposed to be a prerequisite   |
|               | REPORTING             | CO 1 | while entering into the field of Journalism.  |
| $\rightarrow$ |                       | CO2  | To make them understand basic ethos of the news and news-gathering.   |
|               |                       | CO3  | To prepare them to write or present the copy in the format of news.   |
|               |                       | CO4  |   |
|               |                       |      | To develop nose for news.  To train them to acquire the skills of news-gathering with traditional as well as  |
|               |                       | COS  | modern tools  |
|               |                       | CO6  | To inculcate the skills for investigative journalism.   |
|               |                       | CCU  | To inculcate the skills for investigative journalism.  To make them understand the basic structure/ essential knowledge for various   |
|               |                       | CO7  | hte   |
|               |                       | CO8  | To make them responsible reporters and the face of media.   |
|               |                       | COS  |   |
| 2             | INVESTIGATIVE         | CO 1 | Understand the role of investigative reporting in modern journalism   |
|               | JOURNALISM            | CO2  | To learn to conduct investigative research in an ethical manner.  |
|               |                       | CO3  | To create and write excellent investigative stories for media.  |
|               |                       | CO4  |   |
|               |                       | 004  | I carper will acquire the ability to understand and analyse are   |
|               |                       | COS  | investigative journalism even with limited resources.   |
|               | LEDITING              |      | To provide learners with tools and techniques of editing and writing.   |
| 3             | WRITING and EDITING   | CO 1 | To provide learners with tools and techniques of the Wag strictly within the  |
| 3             | SKILLS                |      | To acquaint learners with the art of narration and storytelling strictly within the   |
|               | 1                     | CO2  | contours of journalistic principles.  |
| _             |                       |      | contours of journalistic principles.  This course was arranged as a preparation program for Media Students, having an This course was arranged as a preparation program for Media Students, having an Indiana students and holts of versatile news-casting. You |
|               | MOBILE JOURNALISM and | 2000 | This course was arranged as a preparation program for media ews-casting. You enthusiasm for finding out about the nuts and bolts of versatile news-casting. You   |
| 4             |                       | CO 1 | enthusiasm for finding out about the nuts and boils of version and real needn't bother with any past involvement with the ideas, apparatuses or assets of   |
| 4.30          | NEW MEDIA             |      | portable news coverage.  Towards the end of the course, you will leave away with information about:   |
|               |                       | CO2  | Towards the end of the course, you will leave away with into the course, you will leave away with into the course,  |

Internal Quality Assurance



|      |                        | CO3         | us and using writing as a tool for social justice  |
|------|------------------------|-------------|--|
| 6    | TELEVISION JOURNALISM  | CO2         | To provide students with technique of narration and story telling To share the art of developing a story idea To acquaint and sensitize them through assignments to the issues of deprivation around   |
|      |                        | CO 1        |  |
|      | -                      | CO3         | To educate learners about careers in sports journalism   |
|      |                        | CO2         | point of view.   |
| 5    | SPORTS JOURNALISM      | CO 1        | To provide learners with tools and techniques of sports writing and analysis.  To acquaint learners with importance of different sports tournaments from commercial  |
|      |                        | CO4         | to the use of camera and images to drive interest in stones.   |
|      |                        | CO3         | tent   |
|      |                        | CO2         | writings To understand the diverse audiences that are interested in travel and lifestyle-related   |
| 4    | JOURNALISM             | 5.22-90.0-1 | story through characters and descriptions of places using photographs.  The learner will be able to spread knowledge about different destinations through  |
| 4    | PHOTO AND TRAVEL       | CO 1        | The objective of this course is to develop the ability of the learner to bring life into the story through characters and descriptions of places using photographs.  |
|      |                        | CO2         | mobilise to bring social progress  |
| 3    | CONTEMPORARY ISSUES    | (01         | professional To understand the role of media as a strategy to create awareness on various issues and   |
|      |                        | CO 1        | layout.  To stress the importance of social economic political aspects of the society as a media   |
|      |                        | COS         | Learners shall develop the aesthetic vision and and and a  |
|      |                        | CO4         | meaning and intensity intact.  Learners are expected to develop software skills to be employable in industry.  Learners shall develop the aesthetic vision and understand the discipline behind a  |
|      |                        | соз         | meaning and intensity intact.  |
|      |                        | CO2         | This includes news weightage as well as article relevancy and the visual treatment to the text block. The appearance of the various text blocks matters in layout.  Learner should be able to reconstruct headlines suitable for the space keeping the core  |
| 2    | MAGAZINE DESIGN        | CO 1        | content collection to the final print ready layout.  |
|      | NEWSPAPER and          |             | The learner is required to understand the process of print media production since the  |
|      |                        | CO4         | Learn to develop digital marketing production since the  |
|      |                        | CO3         | Understand the key good and the key good |
| 1    | DIGITALINGUIA          | CO2         | Understand the key goals and stages of digital campaigns   |
| -    | DIGITAL MEDIA          | CO 1        | Understand digital marketing platform  |
|      |                        | W-06-003    | TYRAMMC [IQURNALISM] SEM V   |
|      |                        | CO6         | Provide a basic understanding of the world of business and management of business and busin |
|      |                        | COS         | stories in different beats  Provide a basic understanding of the world of business and finance by localising   |
| -    |                        | cor         | To improve skills in reporting and writing basic and complex business and imalicial  |
| - 20 |                        | CO4         |  |
| _    |                        | CO3         | Acquire the skills to write different kinds of Business and Financial leads.  Acquire the skill to convert Business news releases into Business and financial  |
|      |                        | CO2         | rele in coverage reporting and editing   |
| _    | Journal                | 603         | To create awareness about the importance of business and financial news and its  |
| 6    | JOURNALISM             | CO 1        | knowledge and skills necessary to be business and financial journalists  |
| _    | BUSINESS and FINANCIAL |             | The overall objective of this course is to provide students with the background,   |
| _    |                        | CO4         |  |
| _    |                        | CO3         | new changing ecosystem of news and information.  |
| 5    |                        | CO2         | To develop an understanding of the ethical responsibilities of the media  To help students appreciate the challenges of fake news and misinformation in a  |
| -    | MEDIA LAWS and ETHICS  | CO 1        | The state of the s |
|      |                        | 60.1        | media and news casting.  To help students understand the laws that impact the media  |
| 1    |                        | CO6         | eventual fate of wearable's different patterns that may change the course of porta   |
|      | 1                      | cos         | news items crosswise over stages. The most effective method to get ready for the   |
|      | 1                      |             | The most effective method to settle on educated choices about structure portable   |
|      |                        | CO5         | Step by step instructions to utilize the accepted procedures for ease of use and ite plan when constructing your portable encounters in Journalism.  |
|      |                        | CO4         | Step by step instructions to report and connect with crowds utilizing cell phones.   |
|      |                        | - Y         | to get ready for the eventual rate of the media and life in a portable first world.  |
|      |                        | CO3         | Global adoption of mobile and its versatility has influenced and changed journali<br>in New Age Media. M-Learning, in the Era of New Media is the most effective met   |

Co-ordinator Internal Quality Assurance Cel Principal (1/C)

Anna Leela College of Commerce & Economics

Shobha Jayaram Shotty College for BMS.

Kurla (200), Manage (4) ded.





#### Bunts Sangha Mumbai Anna Leela College of Commerce and Economics & Shobha Jayaram Shetty College of BMS



|     |  |                      | f Accounting and Finance (Programme Outcome)   |
|-----|--|----------------------|--|
| Sr. | Programme                                | Programme            | Programme Outcome  |
| No. | Trogramme                                | Outcome              |  |
|     |  | PO1                  | Demonstrate an understanding of the economic, regulatory, ethical, Business  |
|     |  |                      | functions and  |
|     |  |                      | processes, social and global contexts in which accounting and finance operate for the  |
|     |  |                      | a a the solid and the solid an |
|     |  | PO2                  | Demonstrate a knowledge of theories, current and alternative practices of accounting,  |
|     |  |                      | lincluding recognition disclosure of financial statements, financial reporting, cost   |
|     |  |                      | accounting, auditing and taxation system in a local as well as international socio-  |
|     | 1  |                      | i. i. i. i.  |
|     |  | PO3                  | Demonstrate in depth awareness of the international, regional and local issues   |
|     |  | 103                  | related to   |
|     |  |                      | accounting and financial integrity area, the role of accountants and financial players.  |
|     |  |                      | accounting and financial integrity area, the fole of accountants and minarous projects   |
|     |  | PO4                  |  |
|     |  | PO4                  | Develop Critical Thinking Inculcating an intellectually disciplined process of   |
|     |  |                      | actively concentualizing applying, analyzing, synthesizing, and evaluating   |
|     |  | 1                    | information gathered from, or generated by, observation, experience, reasoning, as   |
|     |  |                      | guide to action.   |
|     | Bachelor of Commerce in                  |                      |  |
| 1   | Accounting and Finance                   | PO6                  | Develop scientific Reasoning Business data analysis in accounting and  |
|     |  | 1.00                 | finance, that is researched/observed or collected through surveys for projects and   |
|     | 1  |                      | term papers requires logical thinking and reasoning for arriving at conclusions and  |
|     | 1  | 1                    | 483,000  |
|     |  | PO7                  | Use modern tool usage and create, select, and apply appropriate techniques,  |
|     |  | PO/                  | resources, and   |
|     | 1  |                      | modern statistical tools & software for accounting and finance studies.  |
|     | 10                                       | 200                  | Demonstrate self-Directed Learning Curiosity in accounting and finance studies   |
|     | l .                                      | PO8                  | to acquire general knowledge and explore information to make better decisions,   |
|     |  | 1                    | to acquire general knowledge and explore anormation to make  |
|     |  |                      | develop rational and logical   |
|     |  | 700                  | heliefs and thinking Create awareness of Moral and Ethical Awareness/Reasoning through   |
|     |  | PO9                  |  |
|     |  |                      | sensitization and  |
|     |  |                      | cultivation of moral and ethical values.  Develop lifelong Learning towards better learning and application on business data;  |
|     |  | PO10                 |  |
|     |  |                      | also show  |
|     | D.                                       | mant of Ac           | awareness for generation of new ideas and innovation. counting and Finance (Programme Specific Outcome)  |
| -   | De                                       | Specific Specific    |  |
| ir. | Programme                                | Outcome              | Programme Specific Outcome   |
| No. |  | PSO1                 | Apply techniques of recording and summarising transactions; financial statements   |
|     |  |                      | preparation,   |
|     |  |                      | 6 a magniferent sudit planning and control   |
|     | 312 1/92 1                               | PSO2                 | Apply current technical language in Accounting and Finance to inform managerial  |
|     | Bachelor of Commerce in                  | F302                 | decisions and  |
| •   |  |                      | reach a valid conclusion.  |
| 1   | Accounting and Finance                   | DCC2                 | Perform International Financial Reporting standards in all aspects of accounting,  |
| 1   |  | PSO3                 | calculation of financial ratios and interpretation, tax planning, budgeting, investment  |
| 1   |  | A                    |  |
| 1   |  |                      |  |
| 1   |  |                      | assets pricing models, financing   |
| 1   | A special control                        | Departmen            | assets pricing models, financing   |
| 1   | e e e e e e e e e e e e e e e e e e e    | Departmen            | assets pricing models, financing and complicated corporate strategy t of Accounting and Finance (Course Outcome)   |
|     |  |                      | assets pricing models, financing and complicated cornorate strategy t of Accounting and Finance (Course Outcome)  FYBAF SEM-I  |
|     | Financial Accounting                     |                      | assets pricing models, financing and complicated corporate strategy t of Accounting and Finance (Course Outcome)  FYBAF SEM-I  To-impart the knowledge of various accounting concepts To instill the knowledge about accounting procedures, methods and techniques.  |
| 1   | Financial Accounting                     | CO 1<br>CO 2         | assets pricing models, financing and complicated corporate strategy t of Accounting and Finance (Course Outcome)  FYBAF SEM-I  To impart the knowledge of various accounting concepts To instill the knowledge about accounting procedures, methods and techniques.  |
| 1   | Financial Accounting                     | CO 1<br>CO 2         | assets pricing models, financing and complicated corporate strategy t of Accounting and Finance (Course Outcome)  FYBAF SEM-I  To impart the knowledge of various accounting concepts To instill the knowledge about accounting procedures, methods and techniques.  |
|     | Financial Accounting                     | CO 1<br>CO 2         | assets pricing models, financing and complicated corporate strategy t of Accounting and Finance (Course Outcome)  FYBAF SEM-I  To impart the knowledge of various accounting concepts To instill the knowledge about accounting procedures, methods and techniques.  |
| 1   | Financial Accounting  Business Economics | CO 1<br>CO 2<br>CO 3 | assets pricing models, financing and complicated corporate strategy t of Accounting and Finance (Course Outcome)  FYBAF SEM-I  To impart the knowledge of various accounting concepts To instill the knowledge about accounting procedures, methods and techniques.  |

Co-ordinator Internal Quality Assurance Cell

Principal (I/C) Anna Leela College of Commerce & Economics Shobha Jayaram Shetty College for BMS.

Kurla (East), Mumbai - 400 070.



|   | (Micro)                               | CO 2         | To stimulate the student interest by showing the relevance and use of various economic   |
|---|---------------------------------------|--------------|--|
|   | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 20.1         | To apply economic reasoning to problems of business.   |
|   |                                       | CO 3         | To Understand concepts relating to finance and investment  |
|   |                                       | CO 1         | T- 1- an estion analysis   |
| 3 | Financial Management                  | CO 2<br>CO 3 | To understand the concept of shares and to calculate Dividend  |
|   |                                       | CO 1         | To use costing to make decision.   |
|   |                                       |              | Im t a land to coloulate various types of costs  |
| 1 | Cost accounting                       | CO 2         | To understand the concept and application of profit and loss in business.  |
|   |                                       | CO 3         | To Understand about interface of Business and environment.   |
| 5 | Commerce                              | CO 1         | Tr. V. and shout Enterpreneurship and Global Business  |
| _ |                                       | COI          | To understand the concept process and importance of communication.   |
| 5 |                                       |              | To develop awareness regarding new trends in business communication.   |
|   | <b>Business Communication</b>         | CO 2         | lm 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
|   |                                       | CO 4         | I and the state of |
|   |                                       |              |  |
|   |                                       | CO 1         | Gain an overview of significant soft skills required for addressing competition in   |
| 7 | Foundation Course                     | CO 2         | market for jobs or   |
| • | Tourism Comme                         |              | starting own business or other career choices.   |
|   |                                       |              | mann an order II   |
|   |                                       |              | To acquaint themselves about the concept and principles of Auditing, Audit process,  |
|   |                                       | CO 1         |  |
|   | Auditing                              |              | Assurance Assurance Systems  |
| 1 | Auditing                              |              | Standards, Tax Audit, and Audit of computerized Systems.   |
|   |                                       | CO 2         | To get knowledge about preparation of Audit report.  To impart students with the knowledge of fundamentals of Company Law.   |
|   |                                       | CO I         | To impart students with the knowledge of fundamentals of company barries. Act of 2013.   |
|   |                                       | CO 2         | To update the knowledge of provisions of the Companies Act of 2013.  |
| _ | D t                                   | CO 3         | To apprise the students of new concepts involving in company law regime.   |
| 2 | Business Law                          | CO 4         | To acquaint the students with the duties and responsibilities of Rey Managerian  |
|   |                                       |              | 8 1  |
|   |                                       | CO 5         | To impart students the provisions and procedures under company law.  |
| _ |                                       | CO I         | To develop awareness about environment   |
| 3 | Foundation Course                     | CO 2         | To understand rights and duties of citizen   |
| 3 | Toundation course                     | CO 3         | To enged awareness about current social issues   |
| _ |                                       | CO I         | To understand the concept, process and importance of communication.  |
|   |                                       | CO 2         | To develop awareness regarding new trends in business communication.   |
| 4 | <b>Business Communication</b>         | CO 3         | la teles of communication.   |
|   |                                       | CO 4         | To develop business communication skills through the application and exercises.  |
| _ |                                       | CO I         | The state of the leading of various accounting concepts  |
| 5 | Financial accounting                  | CO 2         | To instill the knowledge about accounting procedures, methods and techniques.  |
| _ |                                       | COI          | To know about financial and capital market functioning   |
| 5 | Inovative Financial servic            | CO 2         | The standard about various financial and derivative instruments.   |
|   |                                       | COI          | To understand about various infinite and described interest and the concept of To understand the concept of Simple interest, compound interest and the concept of  |
|   |                                       | 01           | EMI  |
|   |                                       | CO 2         | To us destand the concept of shares and to calculate Dividend B.Com.   |
| 7 | Mathematics                           | CO 2         | To understand the concept of snares and sample and to use frequency distribute   |
|   |                                       | CO 3         | to make  |
|   |                                       |              |  |
|   |                                       |              | SYBAF SEM-III  |
|   |                                       | 100 :        | To make the students familiar with Computer environment.   |
|   |                                       | CO 1         | To make the students familiar with Computer civil of the Students familiar with the basics of Operating System and business  |
|   |                                       | CO 2         |  |
|   |                                       |              | communication tools.  To make the students familiar with basics of Network, Internet and related concepts  |
| 8 | Information Technology                | CO 3         | To make the students familiar with basics of Network, interfect and related concepts   |
|   |                                       |              |  |
|   |                                       | CO 4         | To make awareness among students about applications of Internet in Commerce.   |
|   |                                       | CO 5         | To enable students to develop their own web site.  |
|   |                                       | CO 1         | To acquaint the students with the fundamentals of banking.   |
|   |                                       | CO 2         | To develop the capability of students for knowing banking concepts and operations.   |
|   |                                       | 100 TO 100   |  |
|   |                                       | CO 3         | To make the students aware of banking business and practices.  |
| 0 | Financial market                      |              | i i i i i i i i i i i i i i i i i i i  |
| 9 | Operations                            |              | To give thorough knowledge of banking operations.  |
| 9 |                                       | CO 4         | To give thorough knowledge of banking operations.  To enlighten the students regarding the new concepts introduced in the banking  |
| 9 |                                       |              | To enlighten the students regarding the new concepts introduced in the banking   |
| 9 |                                       | CO 4         | To give thorough knowledge of banking operations.  To enlighten the students regarding the new concepts introduced in the banking system.  To impart students with the knowledge of fundamentals of Company Law.   |

Co-ordinator
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|                      | r  | CO 2  | To apprise the students of new concepts involving in company law regime.   |
|----------------------|--|---|--|
|                      |  | CO 3  | To acquaint the students with the duties and responsibilities of Key Managerial  |
|                      | insiness law   | CO 4  |  |
| least                | iness .  |   | Personnel.   |
| 1                    |  | CO 5  | To impart students the provisions and procedures under company law.  |
|                      |  | CO 1  | To impart students the provisions and process and importance of communication.  To understand the concept, process and importance of communication.  |
|                      |  | CO 2  | The develop awareness regarding new trends in business continues   |
| 1                    | siness Communication                                   | CO 3  | To provide knowledge of various media of communication.  To provide knowledge of various media of communication and exercises.   |
| Busin                | 1039   | CO 4  | To develop business communication skills inrough the approach  |
|                      |  | CO 1  | To impart the knowledge of various accounting concepts  To impart the knowledge of various accounting concepts  To impart the knowledge of various accounting concepts   |
| 1                    | ncial accounting                                       | CO 2  | To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.   |
| Finar                | iciai are  | 002   | To instill the knowledge about accounting procedures, methods and temperature of To understand the basic concepts and to acquire knowledge about Computation of Touristic Computation of Comput |
| +                    |  | CO I  | C. Landarion of Income 13x Kciulii, Autumo   |
| Direc                | ct Taxation  | co.   | Tax Collection Authorities under the Income Tax Act, 1961.   |
| D                    |  |   | SYBAF SEM-IV   |
|                      |  | Tao t   | 1. Les of fundamentals of company  |
| 1                    |  | CO 1  | To impart students with the knowledge of Induantendary  To update the knowledge of provisions of the Companies Act of 2013.  To update the knowledge of provisions of the Companies Act of 2013.   |
| Busi                 | iness law  | CO 2  | To update the knowledge of provisions of the Companies  To apprise the students of new concepts involving in company law regime.  To apprise the students of new concepts types and process of research.   |
| Dust                 |  | CO 3  | To apprise the students of new concepts involving a temporary for understand about various concepts, types and process of research.  To understand about various concepts, types and process of research.  |
| +                    | 1 athadalami   | CO I  | lar amplifier about need and importance of   |
| Res                  | earch methodology                                      | CO 2  | To sensitize about need and important To know about prionciples and levels of management  To know about prionciples and levels of management  To know about prionciples and levels of management   |
| +                    |  | CO 1  | To know about prionciples and levels of management  To understand the training, motivation, morale, leadership tactics used in management  |
| Ea I                 | In management  | CO 2  | To understand the daming, more   |
| rei                  | III IIIIIII D  |   | To understand the basic concepts and to acquire knowledge about Computation of   |
| -                    |  | CO 1  | To understand the basic concepts   |
| Tax                  | xation   |   |  |
| -                    |  | CO 1  | To make the students familiar with the basics of Operating System and business   |
|                      |  | CO 2  |  |
| 1.                   | formation Technology                                   |   | To make the students familiar with basics of Network, Internet and related concepts.  To make the students familiar with basics of Network, Internet and related concepts.   |
| Int                  | iorniation recimenagy                                  | CO 3  | To make the students fairling with the students  |
|                      |  |   |  |
| -                    |  | CO 1  | To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge approach to accounts.  |
| .                    | Financial accounting                                   |   | To instill the knowledge about accounting processing them with practical approach to accounts.  To acquaint them with practical approach to accounts.  |
| 3                    | r manetar accounting                                   | CO 3  | To acquaint them with practice of the control of th |
|                      |  |   | TYBAF SEM-V  To impart the knowledge of various accounting concepts  To impart the knowledge of various accounting procedures, methods and techniques.   |
| , ,                  |  | CO 1  | Tybar SEMPY  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge of various accounting concepts  |
| 4 F                  | AV   | CO 2  | To instill the knowledge about accounting proceeds  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.   |
| 15 E                 |  | CO 1  | m- instill the knowledge about   |
| 13 F                 | FAVI   | CO 2  |  |
| -                    |  | CO 1  | To Find out Elements of cost.  To Find out Elements of cost.   |
| 16                   | Cost Accounting  | CO 2  | To Find out Elements of cost.  Ascertainment of Material and Labour Cost.  Ascertainment of Material and Labour Cost.  To understand the basic concepts and to acquire knowledge about Computation of To understand the basic concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and to acquire knowledge about Computation of Touristic Concepts and tour |
|                      |  | CO 3  | Ascertainment of Material and Education  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and to acquire knowledge about Computation  To understand the basic concepts and  |
| _                    |  | 1   |  |
| - 1                  | 100  |   | idea moder IDE   |
|                      | Towntion   | CO 1  |  |
| 17                   | Taxation   | CO 1  | Tax Collection Authorities design  |
| 17                   | Taxation   |   | Tax Collection Authorities design  |
| 17                   |  | CO 1  | Tax Collection Authorities and Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and  |
|                      | Taxation  Management Account                           | CO 1  | Tax Collection Automated Tax Act 1961  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  |
|                      |  | ing CO 1  | Tax Collection Automated The Income Tax Act 1961 To impart the knowledge of various management accounting concepts To instill the knowledge about management accounting procedures, methods and techniques.  TYPAF SEM-VI  |
| 18                   | Management Account                                     | CO 1  | Tax Collection Autorities and Income Tax Act 1961 To impart the knowledge of various management accounting concepts To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts To instill the knowledge about accounting procedures, methods and techniques.   |
|                      |  | CO 1 CO 2   | Tax Collection Autorities and Income Tax Act 1961 To impart the knowledge of various management accounting concepts To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts To instill the knowledge about accounting procedures, methods and techniques.   |
| 18                   | Management Account                                     | CO 1 CO 2 CO 1 CO 2 CO 1                          | Tax Collection Autorities  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To impart the knowledge about accounting concepts  |
| 18                   | Management Account                                     | CO 1 CO 2 CO 1 CO 2 CO 1 CO 2                     | Tax Collection Autorities  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To impart the knowledge of various accounting concepts   |
| 18                   | Management Account FA V FA VI                          | CO 1 CO 2 CO 1 CO 2 CO 1 CO 2 CO 1 CO 2           | Tax Collection Autorities  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit   |
| 18                   | Management Account                                     | CO 1 CO 2 CO 1 CO 2 CO 1 CO 2                     | Tax Collection Autorities  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit  |
| 18                   | Management Account FA V FA VI                          | CO 1 CO 2 CO 1 CO 2 CO 1 CO 2 CO 1 CO 2           | Tax Collection Autorities  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit  |
| 18                   | Management Account FA V FA VI                          | CO 1 CO 2 CO 1 CO 2 CO 1 CO 2 CO 1 CO 2           | Tax Collection Autorities  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To impart the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the provide training training training training training training training trai |
| 18<br>14<br>15<br>16 | FA V FA VI Cost Accounting                             | CO 1 CO 2 CO 1 CO 2 CO 1 CO 2 CO 1 CO 2           | Tax Collection Authorities  Income Tax Act 1961  To impart the knowledge of various management accounting concepts  To instill the knowledge about management accounting procedures, methods and techniques.  TYBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To instill the knowledge of various accounting procedures, methods and techniques.  To impart knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit To understand the basic concepts and to acquire knowledge about Computation of Income, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source Tax Collection Authorities under the  |
| 18                   | FA V FA VI Cost Accounting                             | CO 1 CO 2 CO 1 CO 2 CO 1 CO 2 CO 1 CO 2           | Tax Collection Authorities under the Income Tax Act 1961  To impart the knowledge of various management accounting concepts  TyBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit To understand the basic concepts and to acquire knowledge about Computation of Income, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source Tax Collection Authorities under the Income Tax Act, 1961  |
| 18<br>14<br>15<br>16 | FA V FA VI Cost Accounting                             | CO 1 CO 2 | Tax Collection Authorities under the Income Tax Act 1961  To impart the knowledge of various management accounting concepts  TyBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To impart the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit accounting procedures are procedures and legal Provisions of cost audit accounting procedures are procedures and legal Provisions of cost audit accounting procedures are procedures and legal Provisions of cost audit accounting procedures are procedures a |
| 18<br>14<br>15<br>16 | FA V FA VI Cost Accounting                             | CO 1 CO 2 | Tax Collection Authorities under the Income Tax Act 1961  To impart the knowledge of various management accounting concepts  TyBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge of various accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit.  To understand the basic concepts and to acquire knowledge about Computation of Income, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source Tax Collection Authorities under the Income Tax Act 1961  To expose students to a new approach to the study of the Indian Economy.   |
| 18<br>14<br>15<br>16 | FA V FA VI Cost Accounting Taxation                    | CO 1 CO 2 | Tax Collection Authorities under the Income Tax Act 1961  To impart the knowledge of various management accounting concepts  TyBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge of various accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit accounting to the process of income, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source Tax Collection Authorities under the Income Tax Act 1961  To expose students to a new approach to the study of the Indian Economy.  To help the students in analyzing the present status of the Indian Economy.  To enable students to understand the process of integration of the Indian Economy.  |
| 18<br>14<br>15<br>16 | Management Account FA V FA VI Cost Accounting Taxation | CO 1 CO 2 | Tax Collection Authorities under the Income Tax Act 1961  To impart the knowledge of various management accounting concepts  TyBAF SEM-VI  To impart the knowledge of various accounting concepts  To instill the knowledge of various accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart the knowledge of various accounting concepts  To instill the knowledge about accounting procedures, methods and techniques.  To instill the knowledge about accounting procedures, methods and techniques.  To impart knowledge regarding costing techniques.  To provide training as regards concepts, procedures and legal Provisions of cost audit.  To understand the basic concepts and to acquire knowledge about Computation of Income, Submission of Income Tax Return, Advance Tax, and Tax deducted at Source Tax Collection Authorities under the Income Tax Act 1961  To expose students to a new approach to the study of the Indian Economy.   |







# Bunts Sangha Mumbai Anna Leela College of Commerce and Economics & Shobha Jayaram Shetty College of BMS



| C . N   |           |           | nent of Commerce (M.Com) (Programme Outcome)   |
|---------|-----------|-----------|--|
| Sr. No. |           | Programme |  |
|         | Programme | Outcome   | Programme Outcome  |
|         |           | PO1       | Demonstrate comprehensive knowledge and understanding of Commerce,   |
|         |           |           | Management, finance,   |
|         |           |           | Tayation and technology for F-commerce   |
|         |           | PO2       | Develop an ability to express thoughts and ideas related to commerce, management   |
| 1       |           | 1         | and business   |
|         |           |           | effectively in writing and orally; Communicate with others using appropriate media;  |
|         |           |           | confidently share one's views and express herself/himself  |
|         |           | PO3       | Demonstrate skill to apply analytic thought to a body of knowledge; analyze  |
|         |           |           | and evaluate evidence, arguments, claims, beliefs on the basis of empirical evidence;  |
|         |           |           | identify relevant assumptions or implications; formulate coherent arguments; critically  |
|         |           |           | evaluate practices, policies and theories by following scientific approach to knowledge  |
|         |           |           | development in the field of Economics, finance, Business   |
|         |           |           | Ethics, CSR, HRM and financial systems.  |
|         |           | PO4       | Demonstrate capacity to extrapolate from what one has learned during   |
|         |           | 104       | the Bachelor of  |
|         |           | 1         | Commerce Programme and apply their competencies to solve different kinds of non-   |
|         | Master of |           | familiar problems and apply one's learning to real life situations   |
|         | Commerce  | PO5       | Develop ability to evaluate the reliability and relevance of evidence in   |
|         |           |           | Commerce; analyze and synthesize commercial and technical data from a variety of   |
|         |           |           | sources; draw valid conclusions addressing opposing viewpoints with objectives to  |
|         |           |           | establish husiness industry and enterprise   |
| l       |           | PO6       | Create sense of inquiry and capability for asking relevant/appropriate questions,  |
| 1       |           | 3.5       | problematizing,  |
| l       |           | PO7       | synthesizing and articulating research methodology relevant to Commerce Integrate ability to work effectively and respectfully with diverse teams to work upon |
|         |           | 107       | and resolve  |
|         |           |           | commerce finance costing and management related issues.  |
| N .     |           | PO8       | Analyze, interpret and draw conclusions from quantitative/qualitative data; and  |
|         |           |           | critically evaluate  |
|         |           |           | ideas, evidence and experiences from an open-minded and reasoned perspective.  |
|         |           | PO9       | Develop critical sensibility to lived experiences in Commerce, Management and  |
| -       | 200       |           | finance, with self-  |
| 1       |           |           | awareness and reflexivity of both self and society.  |
| 124167  |           | PO10      | Build capability to use ICT in a variety of learning situations, demonstrate   |
| l       |           |           | ability to access, evaluate, and use a variety of relevant information sources; and use  |
|         |           |           | appropriate software for analysis  |
|         |           | 2011      | of enterorise and taxation related data  Develop ability to embrace moral/ethical values in conducting one's life,   |
|         |           | PO11      |  |
|         |           |           | formulate a position/argument about an ethical issue from multiple perspectives, and use ethical   |
|         | -         | 4         | practices in all works and professional life related to Commerce   |
|         |           | PO12      | Develop ability to acquire knowledge and skills that are necessary for   |
|         |           | 1012      | participating in learning activities throughout life, through self-paced and self-   |
|         | 1         |           | directed learning almed at personal development, meeting economic, social and  |
|         |           |           | cultural objectives, and adapting to changing trades and   |
|         |           |           | Colle 9 and place through knowledge/skill development  |

Internal Quality Assurance Cel

Principal (I/C)



| Sr. No. |   | Specific  |  |
|---------|---|-----------|--|
| ,,,,,,, | Programme                                 | Outcome   | Programme Specific Outcome   |
|         |   | PSO1      | Fostering students with the requisite advanced knowledge and skills in the field of accounting, management, finance, taxation and securities market.   |
| 1       | Master of<br>Commerce                     | PSO2      | Develop managerial skills and theoretical knowledge for managing business units with special focus on  |
|         |   | PSO3      | functional areas of business and management.  Enable learners to acquire advanced theoretical knowledge on research methods and techniques and also develop capabilities in the application of research in solving business related problems |
|         |   | Denartmer | thusiness related problems.  nt of Commerce (M.Com) (Course Outcomes)  |
| ir. No. | Course                                    | Course    | Course Outcome   |
|         | •   |           | MCOM SEM 1   |
| 1       | Advanced Cost                             | CO 1      | To enable leaner to understand making of various budgets.  |
| :10     | Accounting                                | CO 2      | To enable the learner to understand use and calculation of variance analysis.  |
| 2       | Economics for                             | CO 1      | Help learner to take decisions in diverse and different market situations.   |
|         | Business                                  | CO 2      | To understand consumer Behaviour.  |
|         |   | CO 1      | To provide information pertaining to business, corporate and global reforms.   |
| 3       | Strategic<br>Management                   | CO 2      | To develop learning and analytical skills of the learners to enable them to solve cases and to provide strategic solutions.  |
|         | Business Ethics                           | CO 1      | To understand the foundations for the major ethical schools of thought and the ethical implications of business policies and decisions.  |
| 4       | and Corporate<br>Social<br>Responsibility | CO 2      | To understand the importance of different perspectives of CSR in the business world. The importance of making informed, practical judgements based upon knowledge of sound ethical principles and motivations.                               |
|         |   |           | MCOM SEM 2   |
|         | C   | CO 1      | To enable learner to calculate various ratios and importance of Ratio Analysis.  |
| 1       | Corporate<br>Finance                      | CO 2      | To make learner able to solve and understand Leverages, capital structure decisions  |
| 2       | Macro Economics                           | CO 1      | To understand an overall working of the economy.   |
|         | cocepts and                               | CO 2      | To know the working with external factors like foreign exchange.   |
| 3       | E- commerce                               | CO 1      | To provide an analytical framework to understand the emerging world of E-commerce  |
|         | D commerce                                | CO 2      | To make learner familiar with the current challenges and issues in E-commerce.   |
|         | Research                                  | CO 1      | Clearly identify and analyse business problems and identify appropriate and effective ways to find solution to the problem.  |
| 4       | methodology for                           | CO 2      | Understand and apply the different types of research designs.  |
| -       | Business                                  | CO 3      | Formulate Proper research questions.   |
|         | Dusineşs                                  | CO 4      | Analysed summerise key issues pertaining to research problem.  |
|         |   |           | M 3 (Advanced Accountancy Specialisation)  |
|         |   | CO 1      | Students will acquire the ability to make links across different areas of knowledge and to generate, develop and evaluate ideas and information so as to apply these skills to the project task.   |
| 1       | Project Work 1                            | CO 2      | Students will acquire the skills to communicate effectively and to present ideas clearly and coherently to specific audience in both the written and oral forms.   |
|         |   | CO 3      | Students will acquire collaborative skills through working in a team to achieve common goals.  |
|         | 40.4                                      | CO 4      | Students will be able to learn on their own, reflect on their learning and take  |
| 2       | Advanced<br>Financial                     | CO 1      | To Acquire necessary knowledge about preparation of banking company and  |
| -       | Accounting                                | CO 2      | II to the conversion method for foreign currency   |
|         | counting                                  | CO 1      | To enable barrers to understand Equvilent Process, Allocation of overheads   |

Internal Quality Assurance Cell



| 3      | Accounting         | CO 2  | To enable learners to understand Transfer Pricing, Responsibilty Accounting etc  |
|--------|--------------------|-------|--|
| $\neg$ |                    | CO 1  | To understand different Heads of Income.   |
| 4      | Direct Tax         | CO 2  | To Accquire necessary knowledge for computation of taxable income and tax thereon.   |
|        |                    |       | MCOM SEM 4   |
| _      |                    |       | Students will acquire the ability to make links across different areas of knowledge  |
| 1      |                    | CO 1  | and to generate, develop and evaluate ideas and information so as to apply these skills to the project task.   |
|        | Project Work 2     | CO 2  | Communication Students will acquire the skills to communicate effectively and to present ideas clearly and coherently to specific audience in both the written and oral forms.   |
|        | l                  | CO 3  | Collaboration Students will acquire collaborative skills through working in a team   |
|        | /                  | 603   | Annual Control of the |
|        | 1                  |       | to   |
|        | 1 1                |       | achieve common goals.  Independent Learning Students will be able to learn on their own, reflect on their  |
|        |                    | CO 4  | Independent Learning Students will be able to learn on distribution  |
|        |                    |       | learning and take appropriate actions to improve it.   |
|        |                    |       | to topics of investments and   |
|        |                    | CO 1  | To understand and gain knowledge with regard to topics of investments and  |
|        |                    |       | project  |
|        | Advanced           |       | ical conital structure and cost of capital   |
| 2      | Financial          | CO 2  | lm 1 d and effects of credit financial crisis  |
|        | management.        | CO 3  | The sandarstand how finances are raised and impact on imancial market  |
|        | · · · · ·          |       |  |
|        |                    | CO 4  | To gain ability to solve and understand corporate maneral above Enable the understanding of consolidated B/S & Valuation of share & goodwill o   |
|        | Advanced           | CO 1  | Enable the understanding of consensus  |
| 3      | Corporate          |       | the business.  |
| 3      | Financial          |       |  |
|        | Financial          | CO 2  | Understands the concept of IFRS.   |
|        | Indirect Tax -     | CO 1  | Understanding supply under GST   |
| 4      | Itroduction to     | CO 2  | Understanding Time, Place and Value under GST  Understanding Time, Place and Value under GST   |
| •      | GST.               | CO 3  | Accourse necessary knowledge about registration and computation of de-   |
| _      | us II              |       | MCOM SEM 3 (Business Management)   |
|        |                    | CO 1  | MCOM SEM 3 (Business Management)  Students will acquire the ability to make links across different areas of knowledge and to generate, develop and evaluate ideas and information so as to apply these skills to the project task.   |
| 1      | Project Work 1     | CO 2  | Students will acquire the skills to communicate effectively and to present ideas clearly and coherently to specific audience in both the written and oral forms.   |
|        |                    | CO 3  | Students will acquire collaborative skills through working in a team to achieve common goals.  |
|        | 1                  | CO 4  | Students will be able to learn on their own, reflect on their learning and take  |
|        |                    | CO 4  | ' to attionate improve it  |
|        |                    | CO 1  | To develop the understanding of the concept of human resource management at  |
|        |                    |       | understand its relevance in organizations.   |
| 2      | Human Resources    | CO 2  | To develop necessary skill set for application of various HR issues.   |
| 2      | Management         | CO 3  | To analyse the strategic issues and strategies required to select and develop manpower   |
|        |                    | 200   | resources  |
|        |                    | CO 4  | To integrate the knowledge of HR concepts to take correct business decisions   |
|        |                    | CO 1  | To understand the nature of entrepreneurship   |
|        |                    | CO 2  | TO understand the function of the entrepreneur in the successful, commercial application of innovations  |
| 3      | Entrepreneurial    | CO 3  | To confirm an entrepreneurial business idea  |
| 3      | management         | CO 4  | To identify personal attributes that enable best use of entrepreneurial  |
|        |                    | CO 4  |  |
|        | 1                  | 50.5  | opportunities To explore entrepreneurial leadership and management style   |
| _      |                    | CO 5  | The state of the s |
|        | Q <sub>a</sub> tty |       | Principal (I/C) Anna Leela College of Commerce & Economics on the layer and Shell of the Shell o |
|        | Constitution       |       | Anna Leela College of Commerce & Economics of Sharbha Jayaram Shetty College for BMS.  |
|        | Co-ordinat         | or \\ | Kurla (East), Mumbai - 400 070.  |
| 240    | rnal Quality Ass   |       |  |

Internal Quality Assurance Cell



|   |                       | CO 1               | Analyze individual and group behaviour, and understand the implications of   |
|---|-----------------------|--------------------|--|
|   |                       |                    | organizational behaviour on the process of management.   |
| /   |                       | CO 2               | Identify different motivational theories and evaluate motivational strategies used   |
|   | rational              |                    | in a   |
| baran                                     | izational             |                    | variety of organizational settings.  |
| 1   | -                     | CO 3               | To Evaluate the appropriateness of various leadership styles and conflict  |
|   | 8                     | 003                | the enconigations  |
| 1   | <b>⊢</b>              | CO 4               | To Analyse and assess the basic design elements of organizational structure and  |
| Behavi                                    | or                    | CO 4               | evaluate their impact on employees.  |
| Benavi                                    | -30                   |                    | evaluate their impact on empsy   |
|   |                       |                    | MCOM SEM 4   |
|   |                       |                    | la l   |
|   |                       |                    | Students will acquire the ability to make links across unterestant and to generate, develop and evaluate ideas and information so as to apply these  |
| A. C. | - 1                   | CO 1               | skills to the project task.  |
| - 1                                       |                       |                    | skills to the project task.  |
|   | _                     |                    | Communication: Students will acquire the skills to communicate effectively and to  |
|   |                       |                    | Communication: Students will acquire the skills to communicate or present ideas clearly and coherently to specific audience in both the written and  |
| - 1                                       |                       | CO 2               | present ideas clearly and constraint   |
| 50 15 102                                 | 1111-2                | CO 2               | oral forms.  |
| 1 Project                                 | Project Work 2        |                    | Collaboration: Students will acquire collaborative skills through working in a team  |
|   |                       | CO 3               | Collaboration: Students with a square  |
|   |                       |                    | to achieve common goals.   |
|   |                       |                    | Independent Learning: Students will be able to learn on their own, reflect on their  |
|   |                       | CO 4               | Independent Learning: Students will be learning and take appropriate actions to improve it.  |
|   | 1                     |                    | Explain the central role of retail in industrialised societies, and the impact of key  |
|   |                       |                    | Explain the central role of retail in industrialised societies, and  |
|   |                       | CO 1               | Explain the central role of retail in industrialised societies, and societies, an |
|   |                       |                    | market/retail towards these  |
| 4   |                       | CO 2               | Identify the key stakeholders and the roles/responsibilities of retail towards these   |
|   | 1                     | CO 2               | stakeholders   |
| 11  | 1                     |                    | icto frameworks to develop high level retail   |
| Retail                                    | F                     |                    | Understand and apply appropriate frameworks to develop high level retail   |
| 2 Manag                                   | gement                |                    | marketing strategies in the building of  |
|   |                       |                    | Understand and apply appropriate marketing strategies in the building of brand strategy, and identify the role of marketing strategies in the building of brand equity and shareholder value in the retail industry equity and shareholder value in the retail industry.  To Analyse how retail managers can make informed strategic choices in relation to Analyse howers partners, retail form (online vs. bricks and mortar), global  |
| 1   | 1                     | CO 4               | equity and shareholder value in the  |
|   | <b>—</b>              | CO 5               |  |
|   | - 1                   |                    |  |
|   |                       | - 1989 - 571 - 526 | To understand different types of advertisement and Identify key players in   |
| -+  |                       | CO 1               | advertising industry.  |
|   | P04-004-00-00-00-00-0 | CO 2               | advertising industry.  To understand the ethics in advertisement and dentify and make decisions  To understand the ethics in advertising appeal and media mix.   |
|   | rtising and           | CO 2               | To understand the ethics in advertisement and media mix.  regarding the most feasible advertising appeal and media mix.  regarding the most feasible advertising appeal and media mix.   |
| 3 Sale                                    |                       | CO 3               | To understand different types of sales p   |
| mana                                      | gement                |                    | management.  |
|   |                       |                    | 6 Pusiness Relations   |
|   |                       | CO 1               | To understand Management of Business Relations To understand Customer and Channel Relationship Management To understand Customer and Channel Relationship Management   |
| Mana                                      | gement of             | CO 2               | - a 1 Complier Investors and Community Relationship  |
| 4 Busir                                   | Business              | CO 3               | To Study Supplier, Investors and Gamma<br>To Study Employee Relationship Management  |
| Dolat                                     | ions                  | CO 4               | To Study Employee Relationary  |

Internal Quality Assurance Cell

Principal (I/C)

The Leela College of Commerce & Economics

The Leela College of Commerce & Economics

The Leela College for BMS.

Kurla (East), Mumbai - 400 070.



# Bunts Sangha Mumbai Anna Leela College of Commerce and Economics & Shobha Jayaram Shetty College of BMS



| Sr. |                                   | Department           | of Management Studies (Programme Outcome)  |
|-----|-----------------------------------|----------------------|--|
| No. | Programme                         | Programme<br>Outcome | Programme Outcome  |
|     |                                   | PO1                  | Acquire sound knowledge of finance, business law, statistics, marketing, economics, management, IT, communication and marketing and management research.   |
|     |                                   | PO2                  | Develop Critical Thinking Inculcating an intellectually disciplined process of actively and skilfully conceptualizing, applying, analyzing, synthesizing, and evaluating information gathered from, or generated by, observation, experience, reasoning as a guide to action |
|     |                                   | PO3                  | Develop an ability to take up challenges in their professional carrier and provide effective solutions through development of problem solving skills and application of theoretical concepts.  |
|     | Bachelor of Management<br>Studies | PO4                  | Develop systematic and methodical analytical step-by step approach to thinking that allows graduates to break down complex problems into single and manageable components.   |
| 1   |                                   | PO5                  | Integrate research-related skills through research projects of current relevance and critical outcome.   |
|     |                                   | PO6                  | Develop scientific Reasoning Business data analysis that is researched/observed or collected through surveys for projects and term papers requires logical thinking and reasoning for arriving at conclusions and analytical outcomes.                                       |
|     |                                   | PO7                  | Use modern tool usage and create, select, and apply appropriate techniques, resources, and modern statistical tools & software for management studies.   |
|     |                                   | PO8                  | Demonstrate self-Directed Learning Curiosity in business management studies to acquire general knowledge and explore information to make better decisions, evelop rational and logical beliefs and thinking.   |
|     |                                   | PO9                  | Create awareness of Moral and Ethical Awareness/Reasoning through sensitization and cultivation of moral and ethical values.   |
|     |                                   | PO10                 | Develop lifelong Learning towards better learning and application on business data; also show awareness for generation of new ideas and innovation   |

Department of Management Studies (Programme Outcome)

| Sr.<br>No. | Programme            | Programme<br>Specific<br>Outcome | Programme Specific Outcome  |
|------------|----------------------|----------------------------------|---|
|            | Bachelor of Commerce | PSO1                             | Develop a sound theoretical base and exposure to current business management and areas related to it.   |
| 1          |                      | PSO2                             | Prepare students with capabilities and skills in areas of general management, marketing, finance, global business and human resource management, to take up roles in managerial position across diverse industries. |
|            |                      | PSO3                             | Encourage creativity and innovative thinking leading to entrepreneurial skills.   |
|            |                      | PSO4                             | Enhance the ability of students to meet global challenges through sensitivity towards<br>organizational, economic and cultural diversity  |

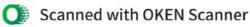
Department of Management Studies (Course Outcome)

| Sr.<br>No. | Course                             | Course<br>Outcome | Course Outcome   |
|------------|------------------------------------|-------------------|--|
|            |                                    |                   | FYBMS SEM 1  |
|            | Introduction to Financial Accounts | CO1               | To understand the basic theory, concepts and practice of financial accounting.   |
| 1          |                                    | CO2               | To enable students to understand information contained in the published financial statements of companies and other organisations. |
| _          |                                    | COI               | Demonstrate an understanding of the Legal Environment of Business.   |
|            | Business I aw                      | CO2               | Apply basic legal knowledge to business transactions.  |
| ,          | Hilcinece Lain                     |                   | and of   |

Internal Quality Assurance

Principal (I/C)





| - 1 | Dustiless Law           | CO3 | Communicate effectively using standard business and legal terminology.                      |
|-----|-------------------------|-----|---|
|     |                         | CO4 | Understand the importance of IPR in business  |
|     |                         | COI | To get knowledge about human nature and how to deal with them.                              |
| 3   | Foundation of Human     | CO2 | Generating the team and team building as well as team work.                                 |
| 5   | Skills                  | CO3 | Acquire Leadership qualities.   |
| 4   | Business Statistics     | ĊOI | The gain the ability to interpret statistical analysis tools commonly used in the workplace |
| 4   | Busiless outlistree     | CO2 | Understanding basic concept of simple statistical and graphical analysis.                   |
|     | Business Communication- | CO1 | To gain skills of effective business writing effective business communications              |
| 5   | I                       | CO2 | To understand and develop and delivering effective presentations                            |
|     |                         | CO3 | Effective interpersonal communications  |
|     |                         | COI | Nature of Indian Society  |
|     | 1                       | CO2 | The gender inequality in society  |
| 6   | Foundation Course –I    | CO3 | Diversity As difference and disparity as inequality.  |
|     |                         | CO4 | Philosophy of the constitution of India.  |
|     |                         | COI | Understand the concept of opportunity cost  |
| 7   | 1                       | CO2 | Analyze operations of markets under   |
|     | Business Economics - I  | CO3 | in a semantitive conditions   |
|     | Dubinite 2 senemins     | CO4 | Analyze causes and consequences of unemployment, inflation and economic growth.             |

|   | •                        |                    | FYBMS SEM 2  |
|---|--------------------------|--------------------|--|
|   | MOST MOST N. 140         | CO1                | Understanding marketing mix (4Ps of marketing) to a given product and extended 3Ps to a service.   |
|   | Principles of Marketing  | CO2                | Understand difference between marketing from selling concept.  |
|   |                          | CO3                | Identify the factors affecting consumer behaviour.   |
| - |                          | CO1                | To understand various labour laws.   |
| 2 | Industrial Law           | CO2                | To understand concept relating to industrial dispute.  |
| 2 | ilidustriai Edii         | CO3                |  |
|   |                          | COI                | Identify various provisions of workers benefit  Demonstrate understanding of numerical solution to problems using the method of                                |
|   | 1                        |                    | interpolation  |
|   |                          | CO2                | Solve simple and compound interest problems.   |
| 3 | Business Mathematics     | CO3                | Solve simple and compound interest problems.  Determine the current worth and future worth of a sum of money or stream of cash flow                            |
|   |                          |                    | given a specified  |
|   |                          |                    | 1 to allestions  |
| _ |                          | COI                | Page a factive power point presentations off assigned topics.  |
| 4 | Business Communication   | CO2                |  |
| 7 | п                        | CO3                | Write business letters like, inquiry, order, complaint/grievance and sales letters.  |
|   |                          | CO1                | Write business letters like, inquiry, order, computationary of Computationary Understand concepts of Liberalization, Privatization and Globalization in Indian |
|   | 1                        |                    | economy.  Understand about environmental degradation, its causes and importance of sustainable   |
| 5 | Foundation Course        | CO2                | Understand about environmental degradation, its causes and impossing   |
| , | Tourism                  | W. ( A. ( ) A. ( ) | development  |
|   | 1 – –                    | CO3                | Identify causes of stress and conflict in Indian society.  To understand the basics of business environment including its meaning, components                  |
|   |                          | COI                |  |
|   | 1 1                      |                    | and significance.  To identify and understand the impact of all the components of BE on the business   |
|   | 1                        | CO2                |  |
| 6 | Business Environment     |                    | through environmental analysis.  To familiarize the students with various international organizations instrumental in  |
|   |                          | CO3                | To familiarize the students with various international organic   |
|   | 1                        |                    | ensuring efficient international trade  Understand concepts of management and its impact on business.  |
| _ |                          | COI                | Understand concepts of management and its importance in management   |
| 7 | Principles of Management | CO2                | Appreciate Planning and its importance in management  Discuss concepts of organizing, Staffing, Coordination Directing and Control.                            |
| 1 | I Interpres of the       | CO3                | Discuss concepts of organizing, Starring, Coordinates  |

|   |                                 |     | SYBMS SEM 3  Understand the basic concepts and the tools used in Cost Accounting.  |
|---|---------------------------------|-----|--|
|   |                                 | COI | Understand the basic concepts and the tool cost accounting and Understand the principles and procedure of cost accounting and                        |
| . | Introduction to Cost Accounting | CO2 | Understand the principles and procedure of costs   |
| 1 |                                 | CO3 | Apply them to solve different practical problems.  Identify the key themes in corporate finance explain the role of finance in an organization       |
|   |                                 | COI |  |
| 2 | Corporate Finance               | CO2 | Analyses the interrelationship between finance and governance  Understand the relationship between strategic decision making and corporate financing |
| 2 |                                 | CO3 | Understand the relationship between strategic details  |
|   | 8                               | CO3 | Herisions. Principal (1/C)   |

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| $\neg$ | Consumer Behavior         | COI                                       | Be able to identify the dynamics of human behavior and the basic factors that influence  |
|--------|---------------------------|---|--|
| 3      | Consumer Benavior         | con                                       | the consumers decision process  Be able to demonstrate how concepts may be applied to marketing strategy   |
|        |                           | CO2                                       | Appreciate the ways that communication through advertising influences and persuades  |
|        |                           | CO1                                       |  |
|        |                           | 7877 may 17                               | consumers:   |
| 4      | Advertising               | CO2                                       | Discuss the role of the advertising agency and its client relationships  |
|        |                           | CO3                                       | Discuss the decisions which need to be made in budgeting and planning for promotion;   |
|        | Information Technology in | COI                                       | Explain and apply the core aspects of information technology principles and tools, and   |
|        | Business Management-I     |   | manage their   |
| 5      | Dusiness                  |   | implementation in a business context   |
| •      |                           | CO2                                       | Understand the strengths and limitations of current technologies and apply them  |
|        |                           | 100-21 March                              | I t t t  |
| _      | Business Planning &       | COI                                       | Students will be able to define, identify and/or apply the principles of entrepreneurial ar  |
|        | Entrepreneurial           |   | ₩ 02 - 344 2 0 € 15 0 3 € 11 - 62 - 63   |
|        | Management                | CO2                                       | Students will be able to define, identify and/or apply the principles of viability of  |
|        | Management                |   | businesses, new business proposals, and opportunities within existing businesses;  |
| 6      |                           |   |  |
|        | 1 -                       | CO3                                       | Students will be able to define, identify and/or apply the principles of entrepreneurial   |
|        | 1                         |   | management and growth through strategic plans, consulting projects and/or mplementing  |
|        |                           |   | their own businesses   |
|        | Accounting for            | COI                                       | Understand the utility of Ratio Analysis, Financial Statements and Cash Flow Analysis  |
|        | Managerial Decisions      | N. C. |  |
| 7      | Manageria                 | CO2                                       | any organization.  Comprehend different contemporary issues in Management Accounting and Reports &   |
|        | 1                         |   | Penarting needs & Reporting Levels in an organization.   |
|        |                           | COI                                       | Critically aware of factors involved in strategy making  |
| 8      | Strategic Management      | CO2                                       | Le de de Comporting on corporate and business strategies   |
| •      |                           | CO3                                       |  |
|        |                           | CO1                                       | Understand concept of Environment and its composition like Endosphere,   |
|        |                           |   | Hydrosphere, Biosphere   |
| 9      | Environment               | CO2                                       | Develop disaster management cycle.   |
|        | Management                | CO3                                       | Develop disaster management cycle.  Understand Biogeochemical cycles, Ecosystem & Ecology, Food chain, food web &  |
|        |                           |   | Energy flow pyramid  |
|        | Motivation and leadership | CO1                                       | Understand skills of leadership  |
| 10     |                           | CO2                                       | Understand theory of motivation  |
| 11     | Recruitment and selection | CO1                                       | Understand sources of recruitment  |
| 11     |                           | CO2                                       | Understand process of recruitment  |
|        |                           |   | SYBMS SEM 4  |
|        |                           | COI                                       | Equip the students with knowledge of planning and execution of an effective Integrated   |
|        | Integrated Marketing      | \$0.000 C                                 | Marketing Communication Programme.   |
| 1      | Communication             | CO2                                       | Discuss problems in setting objectives of Integrated Marketing Communication   |
|        |                           | CO3                                       | Discuss Evaluation of Integrated Marketing Communication programme.  |
|        |                           | COI                                       | Understanding the behavious of rural and urban consumer.   |
| 2      | Rural marketing           | CO2                                       | Marketing mix for rural consumers  |
|        | 100000000                 | CO3                                       | Distribution strategies and communication . Understanding the basics and principles of auditing.   |
|        |                           | COI                                       | Differentiate between errors & frauds.   |
| 3      | Auditing                  | CO2                                       | Understanding vouching of incomes, expenditures, assets & liabilities.   |
|        |                           | CO3                                       | Understanding importance of sebi   |
| 4      | Financial institution and | CO1                                       | Understanding different types of financial market.   |
|        | markets                   | CO2                                       | Understand theory of change management   |
| 5      | Change management         | CO1                                       | Skills of leadership   |
|        |                           | CO2                                       | Understand various training methods.   |
| 6      | Training and development  | CO1                                       | Understand about knowledge management  |
| 1,136  |                           | CO2                                       | Identify nature of ethics in terms of personal, professional and managerial.   |
| 7      | Ethics and corporate      | CO2                                       | Identify hastire of centes in terms of personal, protessed and intermediate in terms of personal protessed and intermediate in terms of personal pers |
| _      | governance                | CO1                                       | understand Macroeconomics with its Meaning, Scope and Importance.  |
|        | Economics                 | CO2                                       | Develop Trade Cycles with its Phases.  |
| 8      | Economics                 | CO2                                       | Understanding fiscal policy and money market.  |
| _      |                           | CO1                                       | Distinguish between pure/basic/fundamental or applied research.  |
|        |                           | CO2                                       | Framing of precise hypothesis and testing the hypothesis by using statistical tools like ch  |
| 9      | Business research         |   | remare a testanos test.  |

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| 1             |   | CO3 | Distinguish between primary and secondary courses of data.                                  |
|---------------|---|-----|---|
| $\overline{}$ | Production and total quality management | COI | understand the basics of production management including its definition, importance and     |
|               |   |     | types of production systems.  |
| 10            |   | CO2 | Understand the concept of Total Quality Management and its implementation                   |
| 10            |   | CO3 | Understand successful quality improvement strategies adopted by businesses across the globe |

|    |                                |     | TYBMS SEM 5   |
|----|--------------------------------|-----|---|
|    |                                | CO1 | Understanding role of Supply chain in development of Economy  |
|    |                                | CO2 | Study the relevance of Outsourcing in changing dynamics of Business   |
|    |                                | CO3 | Understanding of concepts like Warehousing, Material handling so as to ensure smo   |
|    | Logistic and Supply chain      |     | business  |
|    | Management                     |     | operations  |
|    |                                | CO4 | Learning the combination of Information technology and Logistics so as to execute of  |
|    |                                |     | free  |
|    |                                |     | Logistics operation in long run   |
| !  | Corporate communication        | CO1 | Learners will be able to understand various aspects of corporate communication  |
|    | and public relation            | CO2 | It is a the same deretand various aspects of Public Relations   |
|    | and public relation            | CO3 | Learners will be able to understand various aspects of Learners will be able to understand various mass media laws and use of technology is |
|    | 1                              |     |   |
|    |                                | COI | Understand the increasing significance of E-Commerce and its applications in day to   |
|    |                                |     |   |
|    | 1 -                            | CO2 | Understand the importance of e-business along with its various forms for business   |
|    |                                |     |   |
| 3  | E commerce and digital         | CO3 | Understand Latest Trends in E-Commerce and Digital Marketing, along with its  |
| •  | marketing                      | -   | Challenges and  |
|    | 1                              |     |   |
|    |                                | CO4 | Opportunities for an Organisation  Provide an understanding of how social media marketing works a pivotal role in digit                     |
|    | 1                              |     |   |
|    |                                | COI | marketing Gain knowledge on market analysis and understanding different methods of forecasti  |
|    | Sales and Distribution         | -   |   |
|    |                                | CO2 | Understand distribution channel management with its effective distribution strategy a   |
|    |                                |     | channel   |
| 4  |                                |     | designing along with effective territory Management   |
|    | management                     | CO3 | Understand ethics so as to eliminate fraudulent trade practices and trends in sales and   |
|    | 1                              |     | distribution  |
|    | 1 ⊢                            | 201 | Inculcating various tips and tricks of sales among budding sales professionals  |
|    |                                | CO4 | To Define and Evaluate concepts used by service industries and by discussing the  |
|    |                                | COI |   |
|    | 1                              |     | methodology for<br>their application  |
|    | Services Marketing             | CO2 | To prepare effective service quality for consumer as well as business level services  |
| 5  |                                | C02 | 20 TO 180   |
|    | I -                            | CO3 | To offer extensive learning opportunities so as to develop analytical and soft skills   |
|    | 1                              | COS |   |
|    | -                              | CO4 | To prepare better service professionals for the 21st century  |
|    |                                | COI | Analyze the different marketing opportunities and threats to industry in coming future  |
|    | Strategic Marketing Management |     |   |
|    |                                | CO2 | Discuss concepts along with the relevant theories along their application in marketing  |
|    |                                |     | internal as   |
| 6  |                                |     | well as external environment  |
| 3  |                                | CO3 | Develop along with critical assessment of marketing strategies and their implementati   |
|    |                                |     | 1   |
|    |                                | CO4 | Research and analyze marketing techniques in different contexts of business at differe  |
|    |                                |     | business  |
| 7  | Financial Accounting           | C01 | Gain theoretical and problem solving techniques   |
| 5N |                                | CO2 | To understand the various methods of valuation of investment  |
|    |                                | CO3 | To impart the knowledge of various accounting concepts  |
|    |                                | CO4 | To understand the recording of foreign currency transactions  |
|    |                                | CO4 |   |
|    | Investment Analysis and        | CO1 | To make students understand various types of Investment To Teach the importance of Diversification of Portfolio                             |

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|          |  | CO4 | To teach security analysis   |
|----------|--|-----|--|
|          |  | CO5 | To teach Students about portfolio analysis and ranking   |
|          | Direct Taxes                               | COI | To make students aware about Indian Taxation System  |
| 1        |  | CO2 | To make students aware about how to compute Net Taxable Income & Tax Payable thereon   |
| .        |  | CO3 | To discuss about latest tax system and amendments  |
| 9        |  | CO4 | To impart knowledge of concepts, heads, deductions, exemptions and calculations of   |
| 4        |  | CO1 | To make students understand about management of investment and insurance avenue  |
| -        | Wealth Management                          | CO2 | To make students aware about taxation on incomes and estate management   |
| 0        |  | CO3 | To discuss about latest investment trends and options  |
| 20.1     |  | CO4 | To impart knowledge of concepts, process, techniques and application of wealth   |
| $\dashv$ | Strategic Human Resource                   | COI | Learners will be able to understand the integrated perspective on role of HKM in mode  |
| 1        | Management                                 | CO2 | At its to also homes recourses and implement techniques of job design  |
|          | Management                                 | CO3 |  |
| 2        |  | CO1 | Improving skills of learner in setting clear expectations and objectivity by industrial individual   |
|          | Performance Management and Career Planning | CO2 | rerformance along with competencies as key measures.  Identify and regularize best performance management tools and techniques to enhance the performance and motivation level among low performing as well as high performing the performance and motivation level among low performing as well as high performing the performance and motivation level among low performing as well as high performance and motivation level among low performing as well as high performance and motivation level among low performing as well as high performance and motivation level among low performance and level among low performance and motivation level among low performance and level among low p |
|          |  | CO3 | Make learners ready towards planning their career and growth cycle in appropriate  |
| 13       | Industrial Relation                        | C01 | manner Understand labor, industrial relations systems disciplinary issues, grievances and participatory processes at work  |
|          | 1 F  | CO2 | To know and understand the working of trade union and collective bargaining  To know and understand the working of trade union and collective bargaining   |
|          | \ \  | CO3 | To know and understand the working of trade union and every state of industrial relations.  Know the various acts pertaining to maintenance of industrial relations.   |
|          | Talent and Competency                      | COI | Know the various acts pertaining to maintenance of the competency  Learners are able to understand the concepts of talent and competency  Learners can understand the concepts of competency mapping   |
| 14       |  |     |  |

|        |                               |         | TYBMS SEM 6   |
|--------|-------------------------------|---------|---|
|        |                               | COI     | TYBMS SEM 6  Demonstrate mathematical concepts and models effective for execution in Industry   |
|        | Operation Research            | COI     | in a mortical situations  |
|        |                               | GO2     | Interpret and apply concepts like Assignment, Sequencing in practical situations  |
|        |                               | CO2     | Interpret and apply concepts like Assignment, Sequencing in practice of take cost<br>Evaluate working of Game theory along with model like Project Crashing to take cost  |
| 1      |                               | CO3     | saving &  |
|        |                               |         | - L. Desisions  |
|        |                               | CO1     | To inculcate habit of research among learners  Version of statistical tools and techniques  |
|        | Project Work                  | CO1     | To inculcate habit of research among learners  To help student in understanding application of statistical tools and techniques  To help student in understanding application of statistical tools and techniques |
| 2      |                               | CO3     | To help student in understanding application of statistical tools and technique.  To create the habit of reading new contact online as well as through the form of reference.                                     |
| 2      |                               | COS     | - CARATEO   |
|        |                               | CO1     | les a service of working of international market  |
|        | l                             | CO2     | at 1 and of international marketing into  |
| 3      | International Marketing       | CO3     | les to the englisher of international brand along with ultil marketing duties   |
|        |                               | CO1     | In the dead and with details retail managements concepts & operations   |
|        | Retail Management             | CO2     | Aware of the various legal & ethical aspects of retail management   |
| 4      |                               | CO3     | V-au the emerging trends in retail management   |
| 10     |                               | CO4     | t t t t t t t t t t t t t t t t t t t   |
|        |                               | CO1     | To make learner understand concept of Organized Retaining To Define and Exemplify brand concepts used by Companies by discussing the rational   |
|        | Brand Management              | COI     |   |
|        |                               | CO2     | To provide the appropriate theories, models, and other tools to make better branding  |
|        |                               | 002     |   |
| 5      |                               | CO3     | To formulate effective branding strategies and their executions for both consumer and   |
|        |                               | COJ     | business  |
|        |                               |         | products/sergices   |
| _      |                               | COI     | To make learner aware about different media strategies  |
|        | Media Planning and Management |         |   |
| 6      |                               | CO3/EQE | Mentily media metrics, benchmarking metrics; Plan metrics and making learner  |
|        |                               | Caram   | The letters those   |
| or his |                               | SCON L  | To gam the knowledge of working of international financial market   |

Co-ordinator linternal Quality Assurance dell Co-ordinator



|       | A                                   |         |  |
|-------|-------------------------------------|---------|--|
|       | Г                                   | CO2     | To explore the various method to minimize risk in global transactions  |
|       | anal Finance                        | CO3     | Understanding of direct and indirect rate and cross currency rate  |
|       | and Pinance                         | CO1     | Understand basic Concept of GST and Advantage of GST act over Previous indirect ta   |
|       | Indirect Taxation                   | CO2     | To know eligibility for registration under GST Act   |
|       |                                     | CO3     | Understand different type of registration and its applicable   |
|       |                                     | CO4     | Able to apply for registration of GST (Obtaining new GST No)   |
|       |                                     | COS     | Understand input credit system   |
|       |                                     | CO6     | Apply different provisions of GST rules to compute GST liability   |
|       |                                     | COI     | To make students understand about rural environment  |
|       | Finance for Rural Development       | CO2     | To make students aware about the financial needs of rural society  |
| 1     |                                     | CO3     | The Comillianing students about rural finance services and avenues   |
| /     |                                     |         | To discuss about the development possibilities and importance of rural development for   |
| 1     |                                     | CO4     |  |
| 1.    |                                     |         | Indian   |
| 19    | Development                         |         | To impart knowledge of Basic concept, functions, process & techniques of rural   |
| 1     |                                     | CO5     |  |
|       |                                     |         | development  |
|       |                                     |         | To make students understand about various financial services (& products)  |
|       |                                     | CO1     |  |
|       | Innovative Financial<br>Services    | CO2     | To familiarize students about the process of working of financial services in the era of technology & globalization  |
| ••    |                                     | CO3     | To discuss about emerging financial services at the order to the order to the services at the order to the order t |
| 10    |                                     | CO4     | To impart knowledge of Basic concept, functions, process & techniques of financial   |
|       |                                     |         | services   |
| _     |                                     | CO1     | services  Learners will be able to understand about skills & right attitude necessary to provide   |
|       | HRM in Global Perspective           |         | effective  |
|       |                                     |         | leadershin in a global environment.  Learners will be able to understand the human resource management practices like  |
| 11    |                                     | CO2     | Learners will be able to understand the number resource  |
| 11    |                                     |         | recruitment and selection, training, performance management and international industrial relations at  |
|       |                                     |         | and selection, training, performance management and anomaly  |
|       |                                     |         | intermational environment  |
|       |                                     | CO1     | Understand the concepts and theories of Organizational Development  Analyze and evaluate the role of HR and OD in relation to organizational outcomes such   |
| 00020 | Organisational                      | CO2     | Analyze and evaluate the fole of the and   |
| 12    | Development                         |         | as organizational effectiveness, productivity and quality of working life  |
|       |                                     |         | Familiarize the process and working of Indian Ethics   |
|       | Indian Ethos                        | COI     | Familiarize the process and working of Indian Literature  Understanding Management through ancient Indian Literature  Understanding Management through ancient Indian Literature  On the last of the l |
| 12    |                                     | CO2     | Understanding Management through ancient Indian Literature Understanding difference of Indian as well as International working styles and differences  |
| 13    |                                     | CO3     |  |
|       |                                     | COI     | To study the relevance of HR in booming Service Industry   |
|       | HRM in Service sector<br>Management | CO2     | To study the relevance of HR in booming Service industry  To understand different jo profiles available for HR professionals in Service Industry   |
|       |                                     | 202     | lawest in greating customer satisfaction through   |
|       |                                     | CO3     | To understand the relevance of human element in creating customer satisfaction through   |
| 14    |                                     | . 5.5.5 | service  |
|       |                                     |         | mulity, by understanding different working models.  To offer diverse learning opportunities to develop analytical and soft skills among the  |
|       |                                     | CO4     | To offer diverse learning opportunities to develop analytical and  |
| i     |                                     |         | budding HR   |

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