

PDEA's
Mamasaheb Mohol College,
Paud Road, Pune, 38

Programme Outcomes (POs)

Programme Outcomes Undergraduate and Post graduate level	
Bachelor of Arts (B. A.)	
PO1	Obtain knowledge with facts and figures of subjects such as Politics, Geography, Economics, Psychology, Languages, etc.
PO2	Understand how economical, geographical, political, linguistic, and psychological factors affect the world and recognize the role of the individual within communities to effect change.
PO3	Understand the professional and ethical responsibility and Able to communicate efficiently.
PO4	Graduates will communicate proficiently and collaborate successfully with peers, colleges and organizations
PO5	To inculcate human values and social awareness through the literary pieces
PO6	Able to conduct and disseminate small-scale research projects or projects related with social works.
Bachelor of Commerce (B. Com.)	
PO1	Develop the insights regarding Costing skills, functioning of modern appliance e-format records in modern World.
PO2	Develop the understanding of rules of measurement and reporting to business entities.
PO3	Develop the students for designing and implementing cost control, cost reduction programme and different cost systems.
PO4	Develop knowledge regarding production and operations Management techniques, process and tool.
PO5	Develop in depth understanding banking concepts and operations.

BBA(CA)	
PO1	To provide the students with the conceptual knowledge and understanding of the fundamentals in the domain of Commerce.
PO2	To empowers students with effective communication skills, so as to enable them to connect with people in person and through electronic media.
PO3	To sharpen the application, analytical and decision making skills of the students
PO4	To develops entrepreneurship and managerial skills in students so as to enable them to establish and manage their business establishments effectively.
PO5	To understand environmental issues and work towards sustainable development
BSc(Computer Science)	
PO1	Use creativity, critical thinking, and analysis and research skills to solve theoretical and real-world problems in computer science
PO2	Work effectively both individually and as member of team.
PO3	Discuss software development fundamentals, including programming, data structures, algorithms and complexity
PO4	Illustrate the concepts of systems fundamentals, including architectures and organization, operating systems, networking and communication
PO5	Gain the knowledge about software engineering fundamentals, including software analysis and design, evaluation and testing, and software engineering processes
PO6	Communicate effectively for different purposes and in different situations
PO7	Gain self-discipline in everyday aspects of life and work.
PO8	Describe mathematics fundamentals, including discrete structures, statistics and calculus
PO9	Illustrate the concepts of Microprocessors and microcontrollers
PO10	Make use of fundamentals of Application, including information management and intelligent applications
Master of Arts (M. A.)	
PO1	Graduates will communicate proficiently and collaborate successfully with peers, colleagues and organizations

PO2	Demonstrate interdisciplinary knowledge and integrate knowledge and perspectives across disciplinary boundaries.
PO3	Engage in scholarly inquiry to identify and investigate questions of a theoretical and/or applied nature.
PO4	Able to conduct and disseminate academic research.
PO5	Comprehend the professional and moral accountability.
PO6	Demonstrate knowledge of key concepts underlying quantitative decision analysis
Master of Commerce (M.Com.)	
PO1	To Equip Post Graduate students to accept the challenges of business world
PO2	To develop independent logical thinking and facilitate personality development
PO3	To Equip the students for seeking suitable careers in management and entrepreneurship
PO4	To study by student's method of data collection and their interpretations
PO5	To develop among student's communication and analytical skill
MSc(Computer Science)	
PO1	Professionally inclined Post Graduate Level educators who have sound knowledge of subject matter and specialized in constructivist & alternate pedagogy.
PO2	To use ICT in teaching in multiple ways
PO3	Contribute as trained work force to provide teaching-learning Support to schools
PO4	Contribute as researchers in ploy making, curriculum design and in evaluation reforms to raise the standard of Education

PDEA's
Mamasaheb Mohol College,
Paud Road, Pune, 38

PROGRAM SPECIFIC OUTCOMES (PSOs)

PROGRAM SPECIFIC OUTCOMES (PSOs) FOR UNDERGRADUATE & POSTGRADUTE COURSES	
BA (Marathi)	
PSO1	Student will understand the social customs, code and moral values Marathi literature.
PSO2	Students will be aware impact factor of Marathi literature.
PSO3	Develop and enrich the language skills listings, reading, and writing.
PSO4	Students can go for higher studies and post graduate course in Marathi language.
PSO5	To develop interest in the appreciation of Literature.
BA (Economics)	
PSO1	To make aware students about socio-economic situation
PSO2	To make aware students about banking sector.
PSO3	Students understand the concept of various micro economics.
PSO4	To make aware students about macro economic problems ,theories, and macroeconomic policies
PSO5	To make aware students about development growth and theories, economic policies, and planning.
PSO6	Students understand the concept of International Economics
PSO7	Students awareness the concept of Public Finance, governments revenue and expenditure, debts and budget
B.Sc. (Computer Science)	
PSO1	Student will have the ability to use current technique skill and tools necessary for computing practice
PSO2	An ability to apply knowledge of computing and mathematics appropriate to be discipline

PSO3	An ability to analyse a problem, identify and define the computing requirement appropriate to its solution
PSO4	An ability to design implement an evaluate a computer base system process, component or program to meet design needs
PSO5	An ability to communicate effectively with a range of audience
PSO6	An ability to apply design and development principles in the construction of software system of varying complexity
PSO7	An ability to analyse a problem identify and define the computing requirement appropriate to its solution
PSO8	Graduates will have an understanding of social and ethical issues as it relates to information technology
B.B.A.(Computer Application)	
PSO1	Knowledge of computers, Operating system, Basic Programming Language and Management Skills
PSO2	Programming Language, DBMS Concepts, electronic commerce
PSO3	Students will able to understand software Development methodology, Dynamically logical structure & mathematical.
PSO4	To analyze how to design software's, ERP models and personal recruitment process in organizations.
PSO5	Students will able to understand actual working of IT industry and design Desktop and Web Applications
PSO6	Students well knowledge of design, implements and deploy Desktop and Web Applications and latest trends in technology
PSO7	They will able to understand to deliver a quality of product for business success.
PSO8	To better understand knowledge of network and their different protocols
B.Com.	
PSO1	Students will be able to apply basic skills learnt in commerce necessary for analysis of various problems in accounting, marketing, business economics, management and finance
PSO2	Students will demonstrate progressive affective domain development of values, the role of accounting in society and business
PSO3	Students will able to demonstrate quantitative and

	qualitative knowledge in key areas of organization
PSO4	Students will able to evaluate national and international issue and discussion on economic, commercial and business related topics.
M.A. (Marathi)	
PSO1	Develop the students literary and encourage them for creative writing.
PSO2	Enraged critical analysis and linguistic sensibility of the student.
PSO3	Enhance literary and linguistic competence of student.
PSO4	Develop human concern in students through expose to literature.
PSO5	To develop and integrate the use of the language skills.
M.A. (Economics)	
PSO1	Students understand the concept of various micro economic policies and theory.
PSO2	Student's awareness the concept of Public Finance, government, revenue and expenditure, debts and budget.
PSO3	Students understand the concept of International Economics and theories.
PSO4	Students knows about labours problems and settlement
PSO5	Students gate knowledge about the market structure and features.
PSO6	How to solve to practical problem in govt expenditure and revenue.
PSO7	Students understand about foreign exchange markets balance trade balance of payment IMF, AND WTO, BRICS, SAARC etc.
PSO8	Students think about regional imbalance ,theories of location and solving problems etc .
M.Com	
PSO1	An inclination towards lifelong learning and acquiring contemporary knowledge.
PSO2	Students have a plethora of choices to pursue professional courses such as CA, M.COM, MBA, CMA, BAT, ICWA, CS, MIB, MFA etc.
PSO3	Student will be able to pursue their career in teaching and research.
PSO4	The students will be ready for employment in functional areas like accounting, taxation, banking, insurance and corporate law.

PSO5	Ability to work in teams with enhanced communication and inter-personal skills, ethical values, team work, leadership and managerial skills.
PSO6	The students will develop an ability to apply knowledge acquired in problem solving and entrepreneurial activities
M.Sc. (Computer Science)	
PSO1	Design and develop the software applications using programming, languages.
PSO2	Apply knowledge of computing and mathematics appropriate to the discipline.
PSO3	Use knowledge of computer science in various computer domains.
PSO4	Pursue higher studies and research in the computer Science discipline.

PDEA'S
Mamasaheb Mohol College,

Paud Road,Pune – 38.

Course Outcomes

Program Name: FYBBA(CA)-SEMESTER I

Course Name: Paper:-103 C-Programming (3 Credits, 48 lectures)

Course Outcomes: (CO 103)

Learning Outcomes
CO103.1 studentsgetIn-depth understanding of various concepts of C language.
CO103.2 Student will get Ability to read, understand and trace the execution of programs
CO103.3 Students acquire Skill to debug a program.
CO103.4 Skill to write program code in C to solve real world problems
CO103.5 To test and execute programs

Program Name:F.Y.BBA(CA) SEMESTER I

Course Name: Paper:-102 Principles of Management (3 Credits, 48 lectures)

COs :

Course Outcome #	Course Outcome
CO 102.1	To understand different management Skills, functions and importance.
CO 102.2	To understand various management theories and their use in business today like Contribution of F. W.Taylor, Elton Mayo and Henry Fayol and Peter Drucker.
CO 102.3	To know the importance and methods of planning, forecasting, decision making, motivation.
CO 102.4	To Learn about stress management, Total Quality Management to improve interpersonal skills and improve business growth.

Program Name:FYBBA(CA)-SEMESTER I

Course Name:105 Business Statistics SEMESTER I(3 Credits, 48 lectures)

Course Outcomes: (CO 105)

Learning Outcomes
CO105.1 To understand role and importance of statistics in various business situations.
CO105.2 To understand graphical methods for data representation.
CO105.3 To develop skills related with basic statistical technique.
CO105.4 Develop right understanding regarding regression, correlation and data interpretation

Program Name:FYBBA(CA)-SEMESTER I

Course Name:203 Business Mathematics SEMESTER II(3 Credits, 48 lectures)

Course Outcomes: (CO 203)

Learning Outcomes
CO203.1 To understand role and importance of Mathematics in various business situations and while developing software's.
CO203.2 To develop skills related with basic mathematical technique
CO203.3 Know the various optimization techniques.
CO203.4 To understand basic terms in the area of business calculus and financial mathematics.

Program Name:F.Y.BBA(CA) SEMESTER II

Course Name: Paper:-201 Organizational Behavior & Human Resource Management of Management (3 Credits, 45 lectures)

Cos :

Course Outcome #	Course Outcome
CO 201.1	To understand and develop knowledge about major trends & ability to handle cultural diversity Stress, change and to maintain work life balance.
CO 201.2	To understand Role of HR Manager , Areas in which Human Resource Manager can be of assistance.
CO 201.3	To understand process & importance of HR ,procurement and to develop the skills among students, regarding awareness of new trends of Recruitment, Selection and interview preparation.
CO 201.4	To Learn and know about the training & performance appraisal methods & To develop evaluation skill.

Program Name:BBA(CA) SEMESTER II

Course Name: Paper:-205 Web Technology (HTML-JSS-CSS) (3 Credits, 48 lectures)

Course Outcomes: (CO 205)

Learning Outcomes
CO205. To understand Client Server Model and it's Working .Internet Programming basic concepts.
CO205.2 To understand web design ,look and feel of website.
CO205.3 To know how to create small website by using different HTML tags and connectivity of HTML pages.
CO205.4 To Learn how to use CSS for the display and design of website.
CO205.5 To understand how to develop small web base application.

Program Name:BBA(CA)

Course Name: 101 Business Communication

Course Outcomes: (CO 101)

Learning Outcomes	
CO101.1	Students will acquire basic knowledge and Concept of Communication, Role of Communication in social and economic system. To understand what is the role of communication in personal and business world
CO101.2	Students will acquire basic knowledge of Methods and types of Communication and understand how to Written communication, Forms of written communication. To understand system and communication and their utility
CO101.3	To understand the kind of Business Correspondence, Types of Business letters to understand their implications and effect. To develop proficiency in how to write business letters and other communications in required b
CO101.4	Students will acquire knowledge of different Media of Communication, Voice mail, e-mails, Tele conferencing, Communication through social media. To understand of different Media of Communication

Program Name:BSC(CS)

Course Name: Matrix Algebra

Course Outcome:-

Course Code	Course outcome
CO-111.1	To perform elementary operation on matrices and form the reduce row echelon form of matrix. And solve system of linear equation sing matrix form of it.
CO-111.2	To consider matrix as a vector space and performing various operation on it.
CO-111.3	Describe the various method to find determinant of matrices of any order and it's volume.
CO-111.4	Student should be able to write cohesive and comprehensive solution to exercises and able to defend their arguments.

Program Name:B.SC(CS)

Course Name: Discrete Mathematics

Course outcome:-

Course Code	Course outcome
CO-112.1	To understand logic ,and its rule of inference
CO-112.2	To get understand the operation on set theory as relation and it's properties ,Lattices, Boolean algebra
CO-112.3	To get clear idea about counting principal as inclusion-exclusion principal.

Program Name:B.SC(CS)

Course Name: Linear Algebra

Course Outcome:-

Course Code	Course outcome
CO-121.1	To understand axiom of vector space and its properties.
CO-121.2	Clear the idea of Eigen value and Eigen vector ,anddaagonalization of matrix
CO-121.3	Understanding the method of finding dimension of row space, null space ,relate to rank of matrix
CO-121.4	To understand a mapping from one vector space to another is become a linear transformation after satisfying closure under addition and multiplication.

Program Name:B.SC(CS)

Course Name: Graph Theory

Course Outcome:-

Course Code	Course outcome
CO-122.1	To get idea of construction of graph using set of vertices, and set of edges, how to find degree of vertices, corresponding properties/lemma.
CO-122.2	To understood properties and various type of graphs and to find matrix form of any graph.
CO-122.3	To get understand algorithm for solving the problem of graph theory and use of it in various factor.
CO-122.4	To understand special case of graph as tree and its properties.

Program Name:B.SC(CS)

Course Name:SEM- I, PAPER II – Database Management System(2 Credits, 30 lectures)

Course Outcomes: (CO- 102)

Learning Outcomes
CO102.1 studentsunderstand the fundamental concepts ofdatabase
CO102.2 They should understand user requirements and frame it in datamodel.
CO102.3 Students should do creations, manipulation and querying of data in databases.
CO102.4 To apply normalization forms on tables.

Program Name: B.SC(CS)

Course Name: SEM- II, PAPER II – Relational Database Management System(2 Credits, 30

Course Outcomes: (CO- 202)

Learning Outcomes
CO202.1 To be familiar with the basic issues of transaction processing and concurrency control.
CO202.2 To understand data security and its importance
CO202.3 They should database management operations
CO202.4 They should learn advanced database programming concepts

Program Name: FYBSC(CS)

Course Name: CSST 113: Statistics Practical I, SEMESTER- I, PAPER III (1.5 Credits)

Course Outcomes: (CO 113)

Learning Outcomes
Students will be able
CO113.1 To tabulate and make frequency distribution of the given data.
CO113.2 To use various graphical and diagrammatic techniques and interpret.
CO113.3 To compute various measures of central tendency, dispersion, Skewness and kurtosis.
CO113.4 To study free statistical softwares and use them for data analysis in project.

Program Name: FYBSC(CS)

Course Name: CSST 111: Descriptive Statistics I, SEMESTER- I, PAPER I-(2 Credits, 40 lectures)

Course Outcomes: (CO 111)

Learning Outcomes
Students will be able
CO111.1 To understand basic tools and methods required for data analysis.
CO111.2 To understand graphical methods for data representation.
CO111.3 Apply statistical methods in the field of data mining.
CO111.4 To know concepts of independence and association of attributes.

Program Name:F.Y.BSC(CS)

Course Name:CSST 112: Mathematical Statistics-II, SEMESTER- I, PAPER II-(2 Credits, 40 lectures)

Course Outcomes: (CO 112)

Learning Outcomes
Students will be able
CO112.1 Improve logical thinking.
CO112.2 To know probability and the mathematical foundation of statistics.
CO112.3 To understand basic concepts about distributions.
CO112.4 To understand basic concept about discrete random variable.

Program Name:F.Y.BSC(CS)

Course Name:CSST 123: Statistics Practical II, SEMESTER- II, PAPER III-(1.5 Credits)

Course Outcomes: (CO 123)

Learning Outcomes
Students will be able
CO123.1 To understand the relationship between two variables using scatter plot and to compute coefficient of correlation.
CO123.2 To fit various regression models and to calculate coefficient of regression.
CO123.3 To understand the trend in time series and how to remove it.
CO123.4 To generate model sample from given distributions.

Program Name:F.Y.BSC(CS)

Course Name:CSST 122: Continuous Probability Distributions and Testing of Hypothesis, SEMESTER- II, PAPER II-(2 Credits, 40 lectures)

Course Outcomes: (CO 122)

Learning Outcomes
Students will be able
CO122.1 To understand the use of continuous probability distribution in real life.
CO122.2 Apply the test procedure for a test of hypothesis concerning a population mean, proportion.
CO122.3 Use a chi-square test to evaluate the fit of a hypothesized distribution..
CO122.4 To understand the procedure for simulation.

Program Name: F.Y.BSC(CS)

Course Name:CSST 121: Methods of Applied Statistics, SEMESTER- II, PAPER I-(2 Credits, 40 lectures)

Course Outcomes: (CO 121)

Learning Outcomes
Students will be able
CO121.1 To understand relationship between data elements.
CO121.2 To apply regression technique for prediction.
CO121.3 To understand relationship between more than two variables.
CO121.4 To understand the components of time series.

Program Name: F.Y.BSC(CS)

Course Name:SEM- I, PAPER I- Problem solving using C programming(2 Credits, 30 lectures)

Course Outcomes: (CO- 101)

Learning Outcomes
CO101.1 Students will be able to design flowchart of problem.
CO101.2They can apply their logical skills in writing programs
CO101.3Students relates problem solving method of c to real world problem

Program Name: F.Y.BSC(CS)

Course Name: SEM-II, PAPER II- Advance C programming(2 Credits, 30 lectures)

Course Outcomes: (CO-201)

Learning Outcomes
CO201.1 Students will be able to design flowchart of problem.
CO201.2 They can apply their logical skills in writing programs
CO201.3Students relates problem solving method of c to real world problem

Program Name:F.Y.BA

Course Name: Indian Economic Environment- I

Course Outcome (COs) -:

CO1. To familiarize the students with the recent developments in the Indian Economy.
CO2. Students will understand various issues and challenges facing the Indian Economic Environment.
CO3. To Comparison of Indian Economy with world economy.
CO4. To understand the role of agriculture and Industry sectors of an economy.

Program Name: F.Y.BASem-II

Course Name: Indian Economic Environment- II

Course Outcome (COs) :-

1. Ability to develop an understanding of the economic environment and the factors affecting economic environment.
2. Ability to develop awareness on the various new developments in the different sectors of an economy – agriculture, industry, services, banking, etc.
3. Ability to develop an understanding of the economic environment and the factors affecting economic environment.
4. Ability to develop awareness on the various new developments in the different sectors of an economy – agriculture, industry, services, banking, etc.
5. Ability to compare and contrast Indian Economy with other world economies.
6. At the end of the course, the student should be able discuss and debate on the various issues and challenges facing the Indian Economic Environment.

Program Name: F.Y.BA

Course Name: INTRODUCTION TO INDIAN CONSTITUTION

Course Outcomes: (CO G1)

1. To acquaint students with the important features of the Constitution of India and with The basic framework of Indian government.
2. To familiarize students with the working of the Constitution of India.
3. Students will understand Fundamental Rights, Duties and Directive Principles.

Program Name: F.Y.BASem-II

Course Name: INTRODUCTION TO INDIAN CONSTITUTION

Course Outcomes: (CO G2)

1) To acquaint students with the important features of the Constitution of India and with The basic framework of Indian government.
2) To familiarize students with the working of the Constitution of India
3) Students will understand Fundamental Rights, Duties and Directive Principles.

Program Name: F.Y.BA-SEMESTER-I

Course Name: Geography- I (Physical Geography)

Course Outcome (COs) :-

1. CO1. To familiarize the students with the recent developments in the Physical Geography.
2. CO2. Students will understand various issues and challenges facing in Physical Geography
3. CO3. To Compare Physical Geography with world .
4. CO4. To understand the role of Physical factors on Earth .

Program Name:F.Y.BA-SEMESTER-II

Course Name: Geography- I(Human Geography)

Course Outcome (COs) -:

1. CO1. To familiarize the students with the recent developments in the Human Geography.
2. CO2. Students will understand various issues and challenges facing in Human Geography
3. CO3. To Compare Human Geography with other social sciences .
4. CO4. To understand the role of cultural factors on Earth .

Program Name:F.Y.BA

Course Name:Hindi -General Paper I

Course Outcomes: (CO G1)

1) छात्रों को हिंदी के गद्य - पद्य वर्णों से परिचित कराना ।
2) साहित्य की विविध विधाओं का परिचय देना ।
3) कथासाहित्य , कविता , एकांकी , साक्षात्कार , रेखाचित्र , कम्प्यूटि डिजिटलि , हिंदी सोफ्टवेयर के माध्यम से छात्रों में साहित्य के प्रति अभिरूची का निर्माण करना तथा ज्ञान की नयी दिशा की ओर उन्मुख करना
4) छात्रों में साहित्य के माध्यम से नीतिमूल्यों का बीजवर्षन करना
5) छात्रों में देशप्रेम समाज प्रेम का भाव निर्माण कर सामाजिक , प्रतिबद्धता को विकसित कराना।

Program Name:F.Y.BA

Course Name: Hindi -General Paper II

Course Outcomes: (CO G1)

	प्रथमअ A.B.Y.F Outcomes Course यनद्वितीय , अयन
: Code Course	प्रथमवर्ष - कला पाठ्य :चर्या हिंदीB1 ,A1
1 - CO	1) छात्रों को हिंदी के गद्य - पद्य विधा से परिचित कराना ।
2 - CO	2) साहित्य की विविध विधाओं का परिचय देना ।
3 - CO	3) कथासाहित्य , रेखाचित्र , साक्षात्कार , एकांकी , कविता , कम्प्यूटर इंटरनेट हिंदी सोफ्टवेयर के माध्यम से छात्रों में साहित्य के प्रति अभिरूची का निर्माण करना तथा ज्ञान की नयी दिशा की ओर उन्मुख करना।
4 - CO	4) छात्रों में साहित्य के माध्यम से नीतिमूल्यों का बीजवर्षन करना
	5) छात्रों में देशप्रेम समाज प्रेम का भाव निर्माण कर सामाजिक , प्रतिबद्धता को विकसित कराना।

Program Name:F.Y.BASem-I

Course Name: EnglishGeneral Paper - I

Course Outcome (COs) -:

CO1. To develop students' interest in world literary pieces
CO2. To develop linguistic competence among the students.
CO3. To expose students to varied spiritual experiences through poems.
CO4. To contribute to their overall personality development by improving their conversational skills.
CO5. To improve writing skills.
CO6. To improve grammar skills.

Program Name:F.Y.BA Sem-II

Course Name: EnglishGeneral Paper- II

Course Outcome (COs) -:

1. CO1 To develop students' interest in writing and reading literary pieces
2. CO2 To develop competence among the students for self-learning
3. CO3 To expose students to varied cultural experiences through literature
4. CO4 To contribute to their overall personality development by improving the incommunicative and soft skills
5. CO5 To improve grammar knowledge
6. CO6 To develop and hone their linguistic competence.

Program Name:F.Y.BA

Course Name: Indian Economic Environment- II

Course Outcome (COs) -:

1. To familiarize the students with the recent developments in the Indian Economy.
2. Students will understand various issues and challenges facing the Indian Economic Environment.
3. To understand the role of Service and Indian Banking sectors of an economy.
4. Students will understand various development programmes the Indian Economic Environment.

Program Name:F.Y.B.COM SEMESTER-I

Course Name: (Financial Accounting- I) – I

Course Outcome (COs) -:

1. To impart knowledge of basic accounting concepts
2. To create awareness about application of these concepts in business world
3. To impart skills regarding Computerized Accounting
4. To impart knowledge regarding finalization of accounts of various establishments.

Program Name:F.Y.B.COM SEMESTER-I

Course Name: English Compulsory- I

Course Outcome (COs) -:

1. CO1 To develop students' interest in world literary pieces
2. CO2 To develop linguistic competence among the students.
3. CO3 To expose students to varied spiritual experiences through poems.
4. CO4 To contribute to their overall personality development by improving their conversational skills.
5. CO5 To improve writing skills.
6. CO6 To develop and hone their presentation skills.

Program Name:F.Y.B.COM-I SEMESTER-I

Course Name: BHASHA SAHITYA AANIKAOUSHALY VIKAS – 117b

Course Outcome (COs) -:

1) CO1. व्यवहार क्षेत्रातील मराठी भाषेचे स्थान स्पष्ट करणे.
2) CO2. मराठी भाषेच्या वापराचा अभ्यास करणे.
3) CO3. व्यवस्था क्षेत्रातील कृतुत्वान व्यक्तीच्या कार्याची ओळख करून घेणे.
4) CO4. भावषक कौशल्य विकास करणे

Program Name:F.Y.B.COM SEMESTER-I

Course Name: Business Economics (Micro) – I

Course Outcome (COs) -:

1. To impart knowledge of business economics (micro)
2. To clarify micro economic concepts
3. To analyze and interpret charts and graphs
4. To understand basic theories, concepts of micro economics and their application

Program Name:F.Y.B.COM SEMESTER-I

Course Name: Business Mathematics & Statistics- I

Course Outcome (COs) -:

1.To introduce the basic concepts in Finance and Business Mathematics and Statistics
2.To familiar the students with applications of Statistics and Mathematics in Business
3.To acquaint students with some basic concepts in Statistics.
4.To learn some elementary statistical methods for analysis of data
5.The main outcome of this course is that the students are able to analyze the data by using some elementary statistical method

Program Name:F.Y.B.COM SEMESTER-I

Course Name: Organizational Skills Development- I

Course Outcome (COs) -:

1. To introduce the students to the emerging changes in the modern office environment
2. To develop the conceptual , analytical , technical and managerial skills of students efficient office organization and records management
3. To develop the organizational skills of students
4. To develop Technical skills among the students for designing and developing effective means to manage records , consistency and efficiency of work flow in the administrative section of an organisation
5. To develop employability skills among the students

Program Name:F.Y.B.COM SEMESTER-I

Course Name: BANKING & FINANCE- I

Course Outcome (COs) -:

1. To provide knowledge of fundamentals of Banking
2. To create awareness about various banking concepts
3. To conceptualize banking operations

Program Name:F.Y.B.COM SEMESTER-I

Course Name: Consumer Protection and Business Ethics - I

Course Outcome (COs) -

1. To develop general awareness of consumerism among the students.
2. To understand the consumers rights, responsibility and role of United Nations
3. To have a comprehensive understanding about the existing law on consumer protection in India.
4. To create awareness among the students about dispute redresses machinery and basic procedures for handling consumer dispute.
5. To understand the issues relating to e-commerce, e-Banking emerging issues and internet regulations.

Program Name:F.Y.B.COM SEMESTER-II

Course Name: Financial Accounting- II

Course Outcome (COs) -:

1. To impart knowledge of various software used in accounting
2. To impart knowledge about final accounts of charitable trusts
3. To impart knowledge about valuation of intangible assets
4. To impart knowledge about accounting for leases

Program Name:F.Y.B.COM SEMESTER-II

Course Name: Business Economics (Micro) – II

Course Outcome (COs) -:

1. To impart knowledge of business economics (micro)
2. To clarify micro economic concepts
3. To analyze and interpret charts and graphs
4. To understand basic theories, concepts of micro economics and their application

Program Name:F.Y.B.COM SEMESTER-II

Course Name: Business Mathematics and Statistics - II

Course Outcome (COs) -:

1. To introduce the basic concepts in Finance and Business Mathematics and Statistics
2. To familiar the students with applications of Statistics and Mathematics in Business
3. To acquaint students with some basic concepts in Statistics.
4. To learn some elementary statistical methods for analysis of data.
5.The main outcome of this course is that the students are able to analyze the data by using some elementary statistical methods

Program Name:F.Y.B.COM SEMESTER-II

Course Name: English Compulsory- II

Course Outcome (COs) -:

CO1 To develop students' interest in writing and reading literary pieces
CO2 To develop competence among the students for self-learning
CO3 To expose students to varied cultural experiences through literature
CO4 To contribute to their overall personality development by improving their communicative and soft skills
CO5 To improve grammar knowledge
CO6 To develop and hone their linguistic competence.

Program Name:F.Y.B.COM SEMESTER-II

Course Name: BHASHA SAHITYA AANIKAOUSHALY VIKAS – 117b

Course Outcome (COs) -:

CO1. व्यवहार क्षेत्रातील मराठी भाषेचे स्थान स्पष्ट करणे.
CO2. मराठी भाषेच्या वापराचा अभ्यास करणे.
CO3. व्यवस्था क्षेत्रातील कृतुत्वान व्यक्तीच्या कार्याची ओळख करून घेणे.
CO4. भावषक कौशल्य विकास करणे

Program Name:F.Y.B.COM SEMESTER-II

Course Name: Organizational Skill Development- II

Course Outcome (COs) -:

1. To imbibe among the students the qualities of a good manager and develop the necessary skill sets
2. To develop the technical skills of the students to keep up with the technological advancements and digitalization
3. To develop the communication skills of students and introducing them to the latest tools in communication
4. To develop writing, presentation, interpersonal skills of the students for effective formal corporate reporting.
5. To educate the students on the recent trends in communication technology and tools of office automation

Program Name:F.Y.B.COM SEMESTER-II

Course Name: FUNDAMENTALS OF BANKING – II

Course Outcome (COs) -:

1. To develop the working capability of students in banking sector.
2. To Make the Students aware of Banking Business and practices.
3. To enlighten the students regarding the new concepts introduced in the banking system.

Program Name:F.Y.B.COM SEMESTER-II

Course Name: Business Ethics – II

Course Outcome (COs) -:

1. To enhance students' general awareness of ethical dilemmas at work.
2. To understand differing perceptions of interests in business-related situations
3. To introduce the concept of Corporate Social Responsibility, corporate Governance and explore its relevance to ethical business activity
4. To examine whether ethics set any boundaries on Accounting, marketing, IT, Social Media and workplace.
5. To prepare students to play a constructive role in improving the sustainable development with which they may become involved.

Program Name: M.A.-I

Course Name: Agricultural Economics

Course Outcomes (EC 1004)

Learning Outcomes
CO 1004.1 To develop an understanding of Agriculture economics in the theoretical as well as practical context .
CO 1004.2 To discuss and debate the various issues and challenges faced by agrarian economies.
CO 1004.3 To study about Agricultural credit.
CO 1004.4 To understand the Sustainable Agriculture

Program Name: M.A.-I

Subject -:LaborEconomics

Course Outcomes (EC 2004)

Learning Outcomes
CO 2004.1 To understanding the concept of Labour Economics in the theroetical as well as practical context .
CO 2004.2 To discuss and debate the various issues and challenges faced by Labour with reference to division of labour, employment, wage determination.
CO 2004.3 To demonstrate on the various aspects of labour dynamics and labour relations.
CO 2004.4 To understanding variouslabour policy.

Program Name: M.A.-ISem-I

Subject -: Micro economic analysis

Course Outcomes (CO)

1.To Provide a thorough understanding of the principles of economics
2. To enable student to apply micro economics concepts in various contexts.
3. To enable the basic theories in microeconomics such as demand theory, production theory, market restrutures.
4.To discuss the modern developments in micro economics such as Modern Demand theories.

Program Name: M.A.-ISem-I

Subject -: PUBLIC ECONOMICS II

Course Outcomes (CO)

1. To develop an understanding of various policies in public economics like fiscal policy, public debt policy, fiscal finances, etc.
2. To help the students to understand the normative policies and compare it with the policies framed and followed by Indian economy.
3. To impart information to the students about the reforms like taxation reforms in India.

Program Name: M.A.-ISem-I

Subject -: INTERNATIONAL TRADE

Course Outcomes (CO)

1. Ability to understand the concepts of international economics such as comparative cost, terms of trade, trade policies and trade agreements
2. Ability to interpret and apply theory relating to understand international trade
3. Ability to discuss and debate the effects of trade policy, trade agreements, exchange rate policies on the world economy/trade

Program Name: M.A.-ISem-II
Subject :Micro Economic Analysis II

Course Outcomes (CO)

1. To provide a thorough understanding of the principles of economics
2. To enable students to apply micro economic concepts in various contexts.
3. To enable understanding the basic theories in microeconomics such as demand theory, production theory, market structures.
4. To discuss the modern developments in micro economics such as Game Theory.

Program Name: M.A.-I Sem-II
Subject : Micro Public Economics II

Course Outcomes (CO)

1. To develop an understanding of various policies in public economics like fiscal policy, public debt policy, fiscal finances, etc.
2. To help the students to understand the normative policies and compare it with the policies framed and followed by Indian economy.
3. To impart information to the students about the reforms like taxation reforms in India.

Program Name: M.A.-I Sem-II

Subject :International Finance

Course Outcomes (CO)

1. To develop an understanding of the theoretical concept in international financeBalance of Payments, exchange rate policies, capital flows, etc.
2. To compare and contrast the scenarios on international trade in India vis-à-vis the world economy.
3. To provide knowledge to students regarding recent developments and changes in international banking, international banking agreements etc.
4. To make the students understand role of international economic organization and global crisis development

Program Name: M.A.(Marathi) -ISEMESTER-II
Subject :- bhasha vyavhara ani bhashikkaoushaily – २०४०९
Course Outcomes (20401)

1) CO1. भाषांतर व अनुवाद लेखन पररचय
2) CO2. तनवेदन या प्रकाराचे स्वरूप आणण ओळख करून देणे
3) CO3. जनसंपकक संकल्पना व स्वरूप यांचे अध्ययन करणे
4) CO4. भावषक कौशल्य ववकास करणे
5) CO5. प्रकल्प लेखन स्वरूप आणण मित्व समजावून देणे.

Program Name: M.Sc(CS) SEMESTER I

Course Name::M.Sc(CS) PAPER III CSUT113-Database Technology

Course Outcomes: (CO113)

Learning Outcomes
Students will be able
CO 113.1 To study types of NoSQL databases (Document oriented, keyValue pairs, Column-oriented and Graph).
CO 113.2 To understand detailed architecture, define objects, load data, query data and performance tune NoSQL databases.
CO 113.3 Able to handle large volumes of structured, semi-structured, and unstructured data using database technologies
CO 113.4 Make the student capable of making a choice of what database technologies to use, based on their application needs

Program Name: M.Sc(CS) SEMESTER II

Course Name: PAPER IV-CSDT124: Project (Choice Based Optional Paper)

Course Outcomes: (CO 124)

Learning Outcomes
CO 124.1 To demonstrate a depth of knowledge of modern technology
CO 124.2 To complete an independent research project, resulting in at least a thesis publication, and research outputs in terms of publications in high impact factor journals, conference proceedings, and patents.
CO 124.3 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 124.4 Students will be able to learn on their own, reflect on their learning and take appropriate actions to improve it.

Program Name:M.SC(CS)

Course Name: SEM- I, PAPER I –Paradigm of programming languages

Course Outcomes: (CO- CSUT111)

Learning Outcomes
CO111.1 Students will start developing new principles of Program.
CO111.2 Students can learn new programming language quickly.
CO111.3 They learn small programs in different programming languages.

Program Name:M.SC(CS)

Course Name: SEM- II, PAPER I –Advanced Operating System (4 Credits, 48 lectures)

Course Outcomes: (CO- CSUT121)

Learning Outcomes
CO121.1 Students learns Programming interface between Unix/Linux system.
CO121.2 They understand the functions of Operating system.
CO121.3 They understand design and implementation of Operating system.
CO 121.4 To develop and analyze simple concurrent programs using transactional memory and message passing, and to understand the trade-offs and implementation decisions

Program Name:M.COM – I Semester I

Course Name: Strategic Management

COs:

1. To introduce the students to the emerging changes in the modern business environment.
2. To develop the analytical , technical and managerial skills of students in the various areas of Business Administration
3. To empower to students with necessary skill to become effective future managers and leaders
4. To develop Technical skills among the students for designing and developing effective Functional strategies for growth and sustainability of business

Program Name: M.COM - I Semester I

Course Name: Management Accounting

COs:-

CO1. To enhance the abilities of learners to develop the concept of management accounting and its significance in the business.
CO2. Enhance the abilities of learners to analyze the financial statements.
CO3. To enable the learners to understand, develop and apply the techniques of management accounting in the financial decision making in business corporates.
CO4. To make the students develop competence with their usage in managerial decision making and control.

Program Name: M.COM I - SEMESTER II

Course Name: Industrial Economics

COs:-

1. To provide the knowledge to the students about the basic issues of industrial economics.
2. To make aware the students about the industrial profile of India and the industrial policy of government of India.
3. Students will understand impact of Industrialization on Indian Economy.
4. Understand Measurement of Industrial Productivity
5. Students will understand Structure and Organisation of Large Industries in India

Program Name:M.COM-I – SEMESTER II

Course Name: Financial Analysis & Control

COs:-

1. To enable the students to acquire knowledge of financial analysis and control tools
2. To Make appropriate application and uses of financial analysis and control

Program Name: M.COM- I SEMESTER I

Course Name: Advanced Cost Accounting

Course Outcomes:-

1. To prepare learners to understand the Scope of Cost Accounting in any business activity.
2.To learn the Cost Accounting treatment in relation to Material Cost Accounting, employee cost and overheads.
3.To develop the learners to establish the interface between Cost Accounting Standards and the various elements of Cost.
4. To enable students to learn application of different methods of costing in Manufacturing and Service industries

Program Name:M.COM-I SEMESTER I

Course Name: Costing Techniques and Responsibility Accounting

Course Outcomes:-

1. To enhance the abilities of learners to develop the concept of Cost and Management Accounting and its significance in the business
2 .To enable the learners to understand, develop and apply the techniques of costing in the decision making in the corporate world.
3 .To equip the students with knowledge and skill to design and implement Cost Control through Costing Techniques.

Program Name:M.COM- I- SEMESTER I

Course Name:,- 116, Advanced Banking & Finance Special Paper II

CO

After completion of this course the students will be able to

Course Outcome #	Course Outcome
CO 116.1	To acquaint the students with RBI's various functions.
CO 116.2	To make the students aware about the latest developments in the field of Para banking and NBFCs in India.
CO 116.3	To enable the students to understand the role of central banking especially in India.
CO 116.4	To enable the students to acquire sound knowledge of working and techniques of central bank.

Program Name: M.COM-I, SEMESTER II

Course Name: Application of Cost Accounting

Course Outcomes: (CO 207)

Learning Outcomes
CO 207.1. To explain the concept of integral and non-integral cost accounting
CO 207.2. To study Product Life Cycle costing and Value Chain Analysis
CO 207. 3. To understand the mechanism of Activity Based Cost Management
CO 207.4. To understand the utility of Cost Accounting data during transfer of product/services from one enterprise to the other either at national or at global level

Program Name: M. COM-I SEMESTER II

Course Name : Cost Control and Cost System

Course Outcomes: (CO 208)

Learning Outcomes
CO 208.1. To equip the students for designing and implementing cost control, cost reduction programme and different cost system
CO 208.2 To understand Relevant Cost Accounting Standard are to be studied.
CO 208.3. Students will understand Level of knowledge –Advanced.
CO 208.4. Understand Marginal Costing, Cost Volume, Profit Analysis And Differential Costing

Program Name: M.COM-I, SEMESTER I

Course Name:- 216, Advanced Banking & Finance Special Paper IV

CO

Course Outcome #	Course Outcome
CO 216.1	To create awareness regarding the objectives and importance of monetary policy.
CO 216.2	To make the students aware about the latest developments in the field of monetary policy committee in India.
CO 216.3	To enable the students to understand the role of RBI in financial inclusion.
CO 216.4	To acquaint students with the recent policy changes announced by RBI.

Program Name : M. COM –I Sem-II

Course Name: Application of Cost Accounting

Course Outcomes:

1. To explain the concept of integral and non-integral cost accounting.
2. To study Product Life Cycle costing and Value Chain Analysis
3. To understand the mechanism of Activity Based Cost Management
4. To understand the utility of Cost Accounting data during transfer of product/services from one enterprise to the other either at national or at global level.

Program Name:M.COM-I Sem-II

Course Name: Cost Control and Cost Systems

Course Outcomes:-

1. To equip the students with knowledge and skill to design and implement cost control, cost reduction programme and different cost systems.
2. Understand pricing mechanism under global competitive environment.
3. To understand the process of installation of Costing System
4. To understand the relationship between cost and productivity.

Program Name:M.COM

Course Name: Advanced Banking & Finance Special Paper II

Course Outcomes: (CO 116)

Learning Outcomes
CO 116.1 Students will acquire knowledge of Origin and evolution of Central banking, Need and Rationale and Autonomy of Central Bank
CO 116.2 Students will acquire basic knowledge of Functions and Regulations of Reserve Bank of India, The Reserve Bank as currency authority, banker to Government, Bankers Bank
CO 116.3 Describe the Concepts Para banking activities , Control over management, Annual accounts and audit, Subsidiaries of commercial banks, (CIBIL)
CO 116.4 Students will acquire knowledge of Non Banking Financial Companies (NBFCs) , Measures for supervision over NBFCs.

Program Name:M.COM, SEMESTER II

Course Name: Advanced Banking & Finance Special Paper IV

Course Outcomes: (CO 216)

Learning Outcomes
CO 216.1 Students will acquire knowledge of Monetary Policy and Macro-economic environment management: 12 Objectives of monetary policy.
CO 216.2 Students will acquire knowledge of RBI's Monetary Policy Committee and the Instruments: A. Formation of Monetary Policy Committee: Purpose, Functions, Constitution and Decision making.
CO 216.3 Describe the Concepts RBI's Monetary Policy: A review of monetary policy of the Reserve Bank of India in the last five years.
CO 216.4 Students will acquire knowledge of Financial Inclusion , financial literacy financial inclusion, NABARD, Micro Finance.

भाषाव्यवहार व भाषिक कौशल्ये भाग १ व २

Learning Outcomes
१. भाषिक कौशल्य व क्षमता विकसित करणे.
२. भाषा व्यवहाराचे औपचारिक अनौपचारिक तसेच क्षेत्रनिहाय स्वरूप समजावून देणे.
३. व्यक्तिमत्त्व विकासासाठी भाषिक कौशल्य आत्मसात करणे.
४. प्रसार माध्यमांचे स्वरूप व त्यासाठी भाषा व्यवहाराचे स्वरूप समजावून देणे.
५. वाङ्.मयीन व्यवहार व प्रकाशन व्यवसायाचे स्वरूप समजावून सांगून त्याचे प्रत्यक्ष उपयोजन करणे.
६.मुलाखत लेखन तंत्रे व कौशल्ये यांचा वापर करता येणे.
७. निवेदन कौशल्ये यांची माहिती देणे.
८. अर्जलेखन, पत्रलेखन यांचा व्यावहारिक वापर करता येणे.

मराठी साहित्याचा इतिहास- इ.स.१८१८ ते २०१०

Learning Outcomes
१. अर्वाचीन मराठी वाङ्मयाचा इतिहास अभ्यासणे.
२. मराठीच्या विद्यार्थ्यांना मराठी साहित्याच्या परंपरेचे भान देणे.
३. विशिष्ट कालखंडाच्या पार्श्वभूमीवर साहित्याच्या मागील प्रेरणा व प्रवृत्ती यांचे ज्ञान देणे.
४. साहित्य प्रकारांच्या विकसनशील परंपरेचे स्थूल ज्ञान देणे.
५. कथा , कादंबरी ,नाटक ,कविता ,चरित्र-आत्मचरित्र ,प्रवासवर्णन ,निबंध इत्यादी साहित्य प्रकारातील लेखकांचे योगदान समजावून सांगणे.
६. समाजसुधारकांचे योगदान समजावून सांगणे.
७. सामाजिक भान देणे.

भाषाविज्ञान : ऐतिहासिक व सामाजिक

Learning Outcomes
१. भाषेचे स्वरूप व कार्य तसेच अभ्यास पद्धती यांची माहिती देणे.
२. भाषाविज्ञान आणि इतर शास्त्रांचा सहसंबंध स्पष्ट करणे.
३. समाजातील भाषा उपयोजनातील विविधता स्पष्ट करणे.
४. प्रमाण भाषेचे स्वरूप समजावून घेणे.
५. वांगमय व्यवहार व प्रकाशन यांचा सहसंबंध स्पष्ट पडताळणे.
६. भाषा अभ्यासाची आवश्यकता विद्यार्थ्यांना समजावून देणे.
७. मराठी भाषेचे मूळ शोधणे.
८. भाषाकुल संकल्पना विद्यार्थ्यांना समजावून देणे.
९. भाषा आणि संस्कृती यांचा परस्पर संबंध समजावून देणे.
१०. विविध व्यवस्था व बदलती भाषारूपे प्रत्ययास आणून देणे.

ग्रामीण / दलित साहित्य

Learning Outcomes
१. स्वातंत्र्योत्तर मराठी वाङ्मयाचे स्वरूप समजावून सांगणे.
२. ग्रामीण व दलित साहित्य प्रवाह निर्माण होण्यामागील पार्श्वभूमी समजावून सांगणे.
३. मराठीतील ग्रामीण / दलित साहित्याचे योगदान स्पष्ट करणे.
४. प्रमुख ग्रामीण - दलित साहित्यिकांचा परिचय विद्यार्थ्यांना करून देणे.
५. ग्रामीण व दलित साहित्याच्या प्रेरणा समजावून सांगणे
६. ग्रामीण व दलित साहित्य प्रकारातील वेगळेपण स्पष्ट करणे.
७. ग्रामीण व दलित साहित्यातील कथा, कादंबरी, आत्मचरित्र, आत्मकथन ,कविता या वाङ्मय प्रकारांचे योगदान स्पष्ट करणे.