



Nirmal Krida and Samaj Prabodhan Trust's

**ARTS, SCIENCE & COMMERCE COLLEGE**

**Badnapur, Tq. Badnapur, Dist. Jalna - 431 202.**

**NAAC Accredited "B"**

"Pathrikar Campus"

Highway No. 6, Aurangabad - Jalna Road,  
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## Internal Quality Assurance cell

### Criteria-II Teaching Learning and Evaluation

#### 2.6 Student Performance and Learning Outcomes

Sample copies of Cos and PSOs

Nirmal Krida and Samaj Prabodhan Trust

**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Course Outcomes (COs)**

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**Department:** Zoology

**Faculty Name:** Mr. Amol A Palke

<b>COs</b>	<b>Class: B.Sc. FY Semester: I Paper No: I Paper Name: Protozoa to Annelida</b>
<b>CO1:</b>	To create awareness about fundamentals of invertebrate animals
<b>CO2:</b>	To understand the nature, classification of phylum system anatomy and development
<b>CO3:</b>	To equip students with life science fundamental practical skills.

<b>COs</b>	<b>Class: B.Sc. FY Semester: II Paper No: IV Paper Name: Protochordata</b>
<b>CO1:</b>	To introduce learners to higher invertebrates, morphological features, evolutionary development and connecting links and adaptations.
<b>CO2:</b>	To analyze peculiar characteristic of animal groups with relation to internal characteristics.

<b>COs</b>	<b>Class: B.Sc. SY Semester: III Paper No: VII Paper Name: Vertebrate Zoology</b>
<b>CO1:</b>	To familiarize students with basic terminology and animal systematics
<b>CO2:</b>	To understand classification, anatomy and development of vertebrates
<b>CO3:</b>	To understand classification, morphological structures, identification of specimens and anatomy of some vertebrate animals.
<b>CO4:</b>	To understand embryological process of development.

<b>COs</b>	<b>Class: B.Sc. SY Semester: IV Paper No: XI Paper Name: Animal Physiology</b>
<b>CO1:</b>	To study various animal processes.
<b>CO2:</b>	To understand life processes through experiments.

<b>COs</b>	<b>Class: B.Sc. TY Semester: V Paper No: XV Paper Name: Ecology</b>
<b>CO1:</b>	To study basic terms and subject applications in life sciences
<b>CO2:</b>	To understand basic information of types of ecosystems, role of living things in ecosystems and basic ecological concepts.
<b>CO3:</b>	To analyze biotic, abiotic factors and animal interactions

<b>COs</b>	<b>Class: B.Sc. TY Semester: VI Paper No: XIX Paper Name: Evolution</b>
<b>CO1:</b>	To study basic terms and subject applications in life sciences.
<b>CO2:</b>	To participate in laboratory experiments for understanding the basic principles of evolution through models and helpful for gaining primary information.

**Subject Teacher**

**Head of the Department**

**Principal**

Nirmal Krida and Samaj Prabodhan Trust

**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Course Outcomes (COs)**

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**Department: ZOOLOGY**

**Faculty**

**Name:Dr.D.D.KHAMKAR**

<b>COs</b>	<b>Class: B.Sc.F Y Semester: I Paper No: II Paper Name: Cell Biology</b>
<b>CO1:</b>	The Students will Understand the architecture and functions of Cell.
<b>CO2:</b>	Gain knowledge on cell structure and its functions
<b>CO3:</b>	Analyses the functional role of various cellular organelles in the cell
<b>CO4:</b>	Learn the integrated molecular events.
<b>CO5:</b>	Understand the mechanisms of cell division and control of Cancer mechanisms.
<b>CO6:</b>	To Understand the Structure and functions of animal Cell.

<b>COs</b>	<b>Class: B.Sc. S Y Semester: III Paper No: VII Paper Name:Genetics-II</b>
<b>CO1:</b>	To know the Structural and functional aspects of Genes and Chromosomes
<b>CO2:</b>	Understand Mendelian Principles and dominance
<b>CO3:</b>	To understand concepts behind genetic disorder, gene mutations and various causes

<b>CO4:</b>	Isolate and Identify the various syndromes and disorders affecting the Genes
<b>CO5:</b>	Distinguishing the Twin characteristics and to know the chromosome mapping
<b>CO6:</b>	To Understand the Concept and Significance of Genetic Engineering

<b>COs</b>	<b>Class: B.Sc.T Y Semester: V Paper No: XVI Paper Name: Parasitic Protozoa and Helminthes -I</b>
<b>CO1:</b>	Understand the Science of Public Health and hygiene
<b>CO2:</b>	Gain knowledge about the sanitary measures taken during various situations
<b>CO3:</b>	Gives knowledge about communicable diseases and the importance of house hygiene
<b>CO4:</b>	Gain knowledge about the laboratory diagnosis of various microbial diseases
<b>CO5:</b>	To Understand the Parasitism, Types of parasites ,and Host -Parasite Relationship.
<b>CO6:</b>	Gain Knowledge about the Structure,Life cycle,Pathogenicity and control measures of Protozoan Parasites.

**Subject Teacher**

**Head of the Department**

**Principal**

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**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Course Outcomes (COs)**

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**Department:** ZOOLOGY

**Faculty Name:**

**Dr. D.D.**

**KHAMKAR**

<b>COs</b>	<b>Class: B. Sc. F Y Semester: II Paper No: V Paper Name: Genetics</b>
<b>CO1:</b>	The Student Will Understand genetics and heredity.
<b>CO2:</b>	Understanding the pre mendelian genetic concepts
<b>CO3:</b>	Principles of deviation from Mendelian inheritance with examples.
<b>CO4:</b>	Understanding the mechanism of sex determination in different organisms.
<b>CO5:</b>	To study the primary structure, ultra-structure of prokaryotic and eukaryotic Chromosomes.
<b>CO6:</b>	• To study the extrachromosomal inheritance pattern.

<b>COs</b>	<b>Class: B.Sc.S Y Semester: IV Paper No: XII Paper Name: Biochemistry and Endocrinology</b>
<b>CO1:</b>	Attained the knowledge of macromolecule such as carbohydrates, protein and fat, their types and significance.
<b>CO2:</b>	Described the enzymes, mechanism of enzyme action and factors affecting the enzyme activity
<b>CO3:</b>	Understood the types and importance of vitamins

<b>CO4:</b>	To understand the the types importance of carbohydrates and Metabolism.
<b>CO5:</b>	Understood the knowledge of cholesterol and its biological significance
<b>CO6:</b>	To gain the Knowledge of Sources and deficiency of Vitamins

<b>COs</b>	<b>Class: B. Sc. T Y Semester: VI Paper No: XX-D Paper Name: Parasitic Protozoa And Helminthes-II</b>
<b>CO1:</b>	<ul style="list-style-type: none"> <li>Identify examples of the primary causes of infections due to nematodes, trematodes, and cestodes</li> </ul>
<b>CO2:</b>	<ul style="list-style-type: none"> <li>Classify parasitic worms according to major groups</li> </ul>
<b>CO3:</b>	<ul style="list-style-type: none"> <li>Describe the characteristics of parasitic nematodes, and give an example of infective eggs and infective larvae</li> </ul>
<b>CO4:</b>	<ul style="list-style-type: none"> <li>Describe the characteristics of parasitic nematodes, and give an example of infective eggs and infective larvae</li> </ul>
<b>CO5:</b>	* To Gain the Knowledge Of Structure And Life History of cestode,Trematode and Nematode .
<b>CO6:</b>	* To Understand the Knowledge Of Pathogenecity,Control Measures And Diagnosis of Helminthes Parasite.

**Subject Teacher**

**Head of the Department**

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**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Program Specific Outcomes (PSOs)**

Name of the  
Department: Dr.D.D.KHAMKAR  
ZOOLOGY

PSOs	Subject: ZOOLOGY
PSO1:	Demonstrate a fundamental understanding of the academic field of Zoology, its different learning areas and applications, and its link with related disciplinary areas/subjects; provides awareness on the divisions in Animal Kingdom, their distribution, relationship among them and with the environment.
PSO2:	Techniques and Methodologies discussed in the vital topics like Cell Biology, Genetics, Molecular Biology manifest the knowledge in research specific areas and studies by correlating the physiological processes of animals and relationship with cellular structure.
PSO3:	Should be able to create a contextual contents and examples in the real time world based on the applications and discussions carried out in all the subjects like combining clinical laboratory techniques studied as part of Medical Parasitology and behaviours of the microbes studied ..
PSO4:	Exhibit Skills in areas related to their individual specialization like genetic engineering, in relation to current developments and related fields in the domain; helps to apply the knowledge of internal structure of cell, its functions in control of various metabolic functions of organisms.
PSO5:	Helps advancement in job, trades, and employment with the help of knowledge about of Agro-based Small Scale industries like sericulture, fish farming, butterfly farming and vermicompost preparation and helps create various opportunities in the educational, research and developmental, social entrepreneurial sectors related to the same.
PSO6:	Improve the observational, computational, and analytical ethical skills required for the research and development fields discussed for evolving trends in Genetics, molecular biology, micro-biology, cell biology, etc..
PSO7:	Understand the environmental conservation processes and its importance, pollution control, protection of endangered species, Wildlife Management, Climatic changes and Global Management are discussed as a paper to improvise the subject knowledge for identifying any problems related and in helping the impacted environment and biodiversity.
PSO8:	Able to communicate the concepts, constructs and techniques involved in with ease and in a clear manner based on the animal evolution, animal behaviour, animal development and animal ecology topics.

**Head of the Department**

**Principal**

**Nirmal Krida and Samaj Prabodhan Trust**  
**Arts, Science and Commerce College, Badnapur**  
**Academic Year-2022-23**  
**Course Outcomes (COs)**

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**Department:- Department of Physics**

**Faculty Name:- Dr. V. K. Surashe**

COs	Class: B. Sc. F. Y Paper No: PHY-111	Semester: Ist Paper Name: Mechanics and properties of matter
Course Outcome: On successful completion of this course students will be able to		
CO1:	Understand Newton's laws and apply them in calculations of the motion of simple systems	
CO2:	Use the free body diagrams to analyze the forces on the object	
CO3:	Understand the concepts of friction and the concepts of elasticity, fluid mechanics and be able to perform calculations using them	
CO4:	Apply the laws of thermodynamics to formulate the relations necessary to analyze a thermodynamic process	
CO5:	Demonstrate quantitative problem solving skills in all the topics covered	

COs	Class: B. Sc. F. Y Paper No: PHY-112	Semester: Ist Paper Name: Heat and Thermodynamics
Course Outcome: On successful completion of this course students will be able to		
CO1:	Develop an understanding of the concepts of Heat and Thermodynamics	
CO2:	Describe and apply the physical concepts of heat, transport phenomena and laws of thermodynamics.	
CO3:	Perform calculations of heat conduction in various geometries.	
CO4:	To develop the ability among the students to identify, remember and grasp the meanings, definitions and laws of heat and thermodynamics	
CO5:	To develop attitudes such as concern for accuracy and precision, objectivity and enquiry.	

COs	Class: B. Sc. F. Y Paper No: PHY-211	Semester: IInd Paper Name: Optics
Course Outcome: On successful completion of this course students will be able to		
CO1:	Acquire the basic concept of optics and its applications.	
CO2:	Explain how image formation takes place in lenses	
CO3:	Understand the operations of many modern optical devices	
CO4:	Understand the optical phenomenon such as interference and diffraction	

COs	Class: B. Sc. F. Y Paper No: PHY-212	Semester: IInd Paper Name: Electricity and Magnetism
Course Outcome: On successful completion of this course students will be able to		
CO1:	Develop an understanding on the concepts of Electricity and magnetism.	
CO2:	To understand the knowledge of various mathematical operations required for electrostatics and magneto statics.	
CO3:	Explain the fundamental concepts and operations of vector analysis.	
CO4:	To increase the ability to perform calculations of various mathematical expressions and laws.	
CO5:	To develop ability among the students to identify, remember and grasp the meanings, definitions and laws of electricity and magnetism.	

Subject Teacher

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**Nirmal Krida and Samaj Prabodhan Trust**  
**Arts, Science and Commerce College, Badnapur**

**Academic Year-2022-23**

**Course Outcomes (COs)**

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**Department:- Department of Physics**

**Faculty Name:- Dr. V. K. Surashe**

COs	Class: B. Sc. S. Y Paper No: PHY-201 (VII) Relativity	Semester: IIIrd Paper Name: Mathematical, Statistical Physics and Relativity
Course Outcome: On successful completion of this course students will be able to		
CO1:	To familiarize students with the vector algebra.	
CO2:	To familiarize students with the mathematical methods used in physics	
CO3:	To get acquaintance with the differential equations.	
CO4:	To familiarize students with partial differential equations	
CO5:	To familiarize students with classical and quantum statistics.	
CO6:	To understand the concepts of special theory of relativity	
CO7:	To apply mathematical methods to solve problems in physics	

COs	Class: B. Sc. S. Y Paper No: PHY-202(VIII)	Semester: IIIrd Paper Name: Modern and Nuclear Physics
Course Outcome: On successful completion of this course students will be able to		
CO1:	To familiarize learners with basic properties of nucleus.	
CO2:	To have deep understanding of radioactivity and its applications	
CO3:	To familiarize students with nuclear forces and elementary particles.	
CO4:	To understand construction and working of various particle accelerators and detectors.	
CO5:	To understand photoelectric effect.	
CO6:	To study different photoelectric cells.	
CO7:	To enable students to solve numerical problems	

COs	Class: B. Sc. S. Y Paper No: PHY-205(XI)	Semester: IVth Paper Name: General Electronics
Course Outcome: On successful completion of this course students will be able to		
CO1:	To familiarize students with basic electronic components.	
CO2:	To understand semiconductors.	
CO3:	To have deep knowledge of semiconductor devices.	
CO4:	To familiarize learners with transistor circuits and their characteristics.	
CO5:	To understand oscillators and multi vibrators.	
CO6:	To understand the process of modulation and demodulation.	
CO7:	To solve numerical problems	

COs	Class: B. Sc. S. Y Paper No: PHY-206(XII)	Semester: IVth Paper Name: Solid state Physics
Course Outcome: On successful completion of this course students will be able to		
CO1:	To familiarize students with basic concepts of structure of solids.	
CO2:	To familiarize students with characterization techniques.	
CO3:	To understand bonding and band theory of solids deeply.	
CO4:	To understand transport properties thoroughly.	
CO5:	To enable students to solve numerical problems	

Subject Teacher

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**Nirmal Krida and Samaj Prabodhan Trust**  
**Arts, Science and Commerce College, Badnapur**

**Academic Year-2022-23**

**Course Outcomes (COs)**

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**Department:- Department of Physics**

**Faculty Name:- Dr. V. K. Surashe**

COs	Class: B. Sc. T. Y Paper No: PHY-301(XV)	Semester: Vth Paper Name: Classical and Quantum Mechanics
Course Outcome: On successful completion of this course students will be able to		
CO1:	To understand the mechanics of the system of particles.	
CO2:	To understand d'Albert, principle, Langranges equation and its application	
CO3:	To familiarize students with historical background of quantum mechanics.	
CO4:	To understand wave function and its physical interpretations.	
CO5:	To familiarize learners with time dependent and time independent Schrodinger equations and their applications.	
CO6:	To familiarize students with various operators used in quantum mechanics	
CO7:	To enable students to solve numerical problems.	

COs	Class: B. Sc. T. Y Paper No: PHY-302(XVI)	Semester: Vth Paper Name: Electrodynamics
Course Outcome: On successful completion of this course students will be able to		
CO1:	To familiarize students with various differential operators to study the Gauss law.	
CO2:	To familiarize learners with basic concepts and equations related to time varying fields such as Faradays law, Len's law etc.	
CO3:	To write expression for pointing vectors for electromagnetic waves.	
CO4:	To enable to write wave equations.	
CO5:	To solve numerical problems	

COs	Class: B. Sc. T. Y Paper No: PHY-305(XIX)	Semester: VIth Paper Name: Atomic, Molecular Physics and LASER
Course Outcome: On successful completion of this course students will be able to		
CO1:	To familiarize students with conceptual development of atomic model.	
CO2:	To understand one and two valence electron systems deeply.	
CO3:	To understand Zeeman Effect, Paschan back effect, Stark effect etc.	
CO4:	To understand Molecular Raman Spectroscopy.	
CO5:	To have deep introduction to lasers.	
CO6:	To familiarize students with different types of LASERS.	
CO7:	To understand construction and working of various types of LASERS.	
CO8:	To be aware with various applications of LASERS.	
CO9:	To enable students to solve numerical problems.	

COs	Class: B. Sc. T. Y Paper No: PHY- 306(XX)	Semester: VIth Paper Name: conventional Energy sources and Optical Fibers
Course Outcome: On successful completion of this course students will be able to		
CO1:	To introduce students with various types of renewable energy sources.	
CO2:	To familiarize students with applications of solar energy.	
CO3:	To familiarize students with applications of biomass energy.	
CO4:	To familiarize students with wind mechanics.	
CO5:	To create awareness among students about energy conservation.	
CO6:	To familiarize students with optical fibers.	
CO7:	To familiarize students with applications of optical fibers.	
CO8:	To enable students to solve numerical problems	

Subject Teacher

Head of the Department

Principal

**Nirmal Krida and Samaj Prabodhan Trust**  
**Arts, Science and Commerce College, Badnapur**  
**Academic Year-2022-23**  
**Program Specific Outcomes (PSOs)**

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**Name of the Department:- Department of Physics**

PSOs	Subject:-Physics
PSO1:	Scientific temperament: The programme inculcates scientific attitude in the minds of learners in physical, chemical, material, life and mathematical sciences. Students acquire scientific abilities such as logical thinking, problem solving approach, data collection and decision making and apply the same
PSO2:	Basic scientific knowledge: Students acquire scientific knowledge to extract information, formulate and solve problems in a systematic manner
PSO3:	Technical competence and practical skills: Learners acquire skills to handle basic scientific instruments following the general lab safety practices through experimental skills
PSO4:	Creative thinking and numerical ability: It empowers the learners with creative thinking and numerical ability
PSO5:	Environment and sustainability: It provides understanding of current environmental scenario and necessity of sustainability along with solutions. Students are made aware of environment related issues and sustainable technology
PSO6:	Competency: The programme prepares learners for post-graduation and higher education. Students become eligible for appearing to competitive examinations such as MPSC/UPSC and banking

Head of the Department

Principal

# Nirmal Krida and samaj Prabodhan Trusts

ARTS, SCIENCE AND COMMERCE COLLEGE BADNAPUR,

DIST JALNA.

DEPARTMENT OF COMMERCE.

## **COs: Commerce**

**B. Com. First Year, First Semester (CBCS Pattern)**

### **Financial Accounting-I**

**CO1:** It clears the basic concepts of accounting and enables students to prepare journal, ledger and balance sheet of the sole trader.

**CO2:** To enable the students to calculate depreciation, accounts of non-trading concern and royalty account.

**CO3:** It makes aware about hire purchase and installment purchase system.

**CO4:** It clears the concepts of royalty and makes aware students to calculate royalty.

### **Business Mathematics and Statistics-I**

**CO1:** It clears the basic concepts of statistics, data collection, sampling and tabulation of data.

**CO2:** It provides basic knowledge of positional averages and enabled to calculate it.

**CO3:** To understand measures of dispersion- mean deviation & standard deviation.

**CO4:** To provide knowledge to student of determinants and matrices.

### **Business and Industrial Economics-I**

**CO1:** This course exposes the students to the significance and scope of business economics.

**CO2:** To provide the knowledge about indifference curve, consumer's equilibrium, elasticity of demand.

**CO3:** It provides knowledge regarding the elasticity of demand and demand forecasting.

**CO4:** To understand the knowledge of various market structures and factors pricing.

### **I.T. Application in Business-I**

**CO1:** It provides basic knowledge of computer, computer codes and languages; Computer Codes; Different number systems, Binary, Octal, Hexadecimal, and Decimal.

**CO2:** To equip the students with the ability to analyze, Interpret and use Computer Application in business enterprise.

**CO3:** Different Input / Output and storage devices, modern computing devices and Technologies.

**CO4:** It enables students to work in MS Word with different office documents.

**CO5:** To provide the knowledge of MSEXCEL, formatting and layout of worksheet, Excel Templates.

### **Entrepreneurship Development-I**

**CO1:** It provides the basic knowledge of entrepreneurship with functions of successful entrepreneur.

**CO2:** To equip the students with the ability to analyze and interpret Entrepreneurship in Economic Development.

**C03:** It clear the concepts of different mechanisms help to start-up.

**C04:** This Course provides students how to Set-up a new Venture.

**C05:** This course provides Knowledge about essentials of entrepreneurship in 21<sup>st</sup> century.

**C06:** It inform to students regarding different start-up schemes of government and non-government agencies.

**C07:** It enhances the ability of students regarding project identification and provides information about different information centre in India.

## **B.Com First Year, Semester II (CBCS Pattern)**

### **Financial Accosting II**

**C01:** To provide knowledge of basic accounting concepts, accounting standards and accounting principles the aim is also to provide the practical accounting knowledge.

**C02:** To enable the students about depreciation and royalty account.

**C03:** To make an ability to understand accounts of non-trading concern and branch accounts.

**C04:** To enrich students in financial accounting

**C05:** To enhance the ability to solve practical sums of departmental accounts and consignment accounting.

## **Business Mathematics and Statistics II**

**CO1:** To make students learn and understand the concept of Co-relation.

**CO2:** Student is expected to have knowledge of the types and methods of estimating regression lines.

**CO3:** This course provides Knowledge about Index Numbers, its types and uses.

**CO4:** To understand the procedure of application of Probability.

**CO5:** This Course provides knowledge & ability among students for using statistical tools with Computer.

## **Business Organization and Management**

**CO1:** To make students learn and understand the foundation of Indian Business & emerging opportunities in Business.

**CO2:** Student is expected to have knowledge of the forms of organization.

**CO3:** This course provides Knowledge about process of Management & Organization.

**CO4:** To understand the procedure of Leadership, Motivation & Control.

**CO5:** This Course provides knowledge of functional areas of management.

## **Entrepreneurship Development II**

- CO1:** To make students learn and understand the role of Entrepreneurship in Economic Development.
- CO2:** Student is expected to have knowledge of the emerging trends in Entrepreneurship Development
- CO3:** This course provides Knowledge about Project identification and Resource Management.
- CO4:** To understand the procedure of Entrepreneurship Development Program.
- CO5:** This Course provides knowledge for students how to Selection, Preparation & what are the requirement for the project.

## **I.T. Application in Business-II**

- CO1:** It provides basic knowledge of computer, computer codes and languages; Computer Codes; Different number systems, Binary, Octal, Hexadecimal, and Decimal.
- CO2:** To equip the students with the ability to analyze, Interpret and use Computer Application in business enterprise.
- CO3:** It Inables students to communication skills, business correspondence
- CO4:** It enables students to work in Email, text & instant messaging
- CO5:** To provide the knowledge of sales presentation & training presentation.

## **B.Com. S. Y. III Semester & IV (CBCS Pattern)**

### **Corporate Account- I & II**

- CO1:** To create awareness about Corporate Accounting in conformity with the provisions of Companies Act and as per Indian Accounting Standards.
- CO2:** To make aware about the conceptual aspect of corporate accounting.
- CO3:** To acquaint about issue and forfeiture of shares with re-issue procedure.
- CO4:** To make practice the final account of Joint Stock Company.
- CO5:** To enable students to acquire the knowledge of redemption of debentures and preference shares.
- CO6:** To understand the knowledge of profit prior to incorporation.

### **Cost Account-I & II**

- CO1:** To create ability of students to understand basic cost accounting concepts and the classification of cost.
- CO2:** To provide the knowledge of material handling methods such as LIFO, FIFO, simple average and weighted average.
- CO3:** To explain the labor costing methods like incentive scheme, wage payment, time and piece rate etc.
- CO4:** Awareness will be received about costing methods and techniques.
- CO5:** To develop overheads knowledge and its methods of distribution.

### **I.T. Application in Business III & IV**

- CO1:** To aware about C-Language and relevant software.
- CO2:** To acquaint the student about importance of operators in C and use of computer for it.
- CO3:** To enhance the knowledge of control benchmarking and decision making in C.
- CO4:** To guide students about loop and its type.
- CO5:** To make practice arrays and strings.
- CO6:** To encourage students to learn practical application of C- Language.

### **GST Account- I & II**

- CO1:** Creating ability of students to learn tax concepts, procedure and legislation pertaining to GST in India.
- CO2:** To make perfection in learning of GST Registration process.
- CO3:** To understand practical online GST registration process and filling GST returns.
- CO4:** To provide knowledge of supply under GST and valuation of supply.
- CO5:** Ability of student is to be existed to learn input tax credit.
- CO6:** Understand GST accounting with their documentation and keeping process of records in GST.

### **Marketing Management III SEM**

**CO1:** To enhance marketing literacy of students.

**CO2:** To make aware students about strategic & Ethical marketing

**CO3:** To know the students agricultural marketing

**CO4:** To acquaint about marketing mix and its importance.

**CO5:** To learn how to develop skill of marketing.

### **. Insurance IV SEM.**

**CO1:** To familiarize student with Insurance and practices of insurance

**CO2:** To equip the students with the knowledge of modern insurance.

**CO3:** To develop employability of student in Insurance and othereconomic sector.

**CO4:** This course enables the students to know Fundamental of Insurance.

### **B.Com. T.Y. (CBCS Pattern) Semeste v & VI**

#### **Advanced Financial Accounting-I & II**

**CO1:** To equip the students with the ability to analyze, Interpret and use financial account in business enterprise.

**CO2:** To introduce sigle entry system & investment Accounts

**CO3:** To provide the knowledge of Final Acconts of banking & Insurance companies.

### **Management Accounting-I & II**

**CO1:** To equip the students with the ability to analyze interpret accounting information in managerial decision making.

**CO2:** To have a good working knowledge of the subject.

**CO3:** To understand the application of management accounting techniques.

**CO4:** To provide the knowledge of budgeting and responsibility accounting.

### **Computerized Accounting- I & II**

**CO1:** To expose the students to the basic concepts and the tools used in computerized accounting.

**CO2:** To provide the knowledge about Accounting Vouchers & reports

**CO3:** To explain the Advanced inventory features in computerized Accounting.

**CO4 :** To expose the students to the basic concepts of Advanced GST Tranctions & Tax Deduction at Source [TDS]

### **BRF -I & II**

**CO1:** To familiarize student with The Indian contract Act 1872

**CO2:** To equip the students with the knowledge of business Law.

**CO3:** To develop employability of student in business Law and other economic sector.

**CO4:** This course enables the students to know Fundamental of business Regulatory frame work

### **New Auditing Trends : SEM V**

**CO1:** To understand about the auditing procedure.

**CO2:** To enable the students to understand the auditing concepts and new auditing trends.

**CO3:** To explore the knowledge Cost and Management Audit, Human Resource Audit, Investigation, Trends in Cooperative Audit and Tax Audit are explained throughout the subject work.

### **Advertising & Salesmanship VI SEM**

**CO1:** To enhance Advertising & salesmanship literacy of students.

**CO2:** To make aware students concept of salesmanship.

**CO3:** To know the students Advertising & Media of Advertising

**CO4:** To acquaint about Advertising agencies and its Functions.

**CO5:** To learn how to develop skill of salesmanship.

### **Direct Taxes- SEM VI**

**CO1:** To expose students to the basic tax concepts, procedure and legislation pertaining to indirect tax.

**CO2:** To provide the basic of Income tax act 1961.

**CO3:** To understand practical knowledge of income for salary and business and profession.

**CO4:** To provide knowledge to student of all direct sources of income tax.

M.COM. I YEAR (First Sem)

**Management Process and Organizational Behavior**

**CO1:** To understand the basic organizational process of management.

**CO2:** To study organizational behavior.

**CO3:** To study concepts of motivation.

**Managerial Economics**

**CO1:** To help students to understand managerial economic and cost benefit analysis.

**CO2:** To help students in the performance of job.

**Corporate Financial Accounting**

**CO1:** To create ability of students to understand basic corporate accounting concepts and the Accounting standard.

**CO2:** To create awareness about Corporate Accounting in conformity with the provisions of Companies Act and as per Indian Accounting Standards.

**Business Environment**

**CO1:** To understand the various aspects of business environment and their impact on industry, international trade.

**CO2:** To acquaint students as enhance the decision making abilities of students in situations of uncertainty in dynamic business environment.

**CO3:** To aware students about best practices followed by business.

**M.COM. I YEAR (Second Sem)**  
**Marketing Management**

**CO1:** To understand the policies and procedures market and market research and analysis.

**Financial Managements**

**CO1:** To understand basics of financial transitions applied in business and industry.

**CO2:** To understand various crucial decisions regarding financial aspects of business.

**Strategic Management**

**CO1:** To acquaint students as enhance the decision making abilities of students in situations of uncertainty in dynamic business environment.

**CO2:** To aware students about best practices followed by business.

**ADVANCED COST ACCOUNTING.**

**CO1:** To create ability of students to understand basic corporate accounting concepts and the Budgetary control system

**CO2:** To provide the knowledge Standard & Marginal Costing.

**CO3:** To develop knowledge of Break even and cost volume profit Analysis

**M.COM. II YEAR (Third Sem)**

**Research Methodology**

**CO1:** To understand research work concepts of research and practical implication of knowledge acquired through subject's data collection and analysis, sampling, report writing etc.

### **HumanResources PLANNING & DEVELOPMENT.**

**CO1:** To expose students to the Human Resources Planning methodologies and the various aspects of HR Practices.

### **Business Legislation**

**CO1:** To update the knowledge of different business legislation in practice.

### **International Marketing.**

**CO1:** To understand the importance of international marketing, entry strategies, foreign market selection, product development and distribution.

### **M. COM. II YEAR (Fourth Sem)**

#### **Quantitative Techniques.**

**CO1:** To understand Operational Research

#### **Securities Analysis.**

**CO1:** To update the subject knowledge among the students at corporate level about Security and Portfolio Management.

#### **Advertisement**

**CO1:** To expose students to the advertising basics and the various methodologies to develop, implements and measure the effect of advertisement.

### **RESEARCH PROJECT.**

**CO1:** To update the subject knowledge of students of statistics & business.

**CO2:** To study the cost data relating to manufacturing companies.

**CO3:** To analyze the financial & cost data with the help of statistical information.



## **Programme Outcomes -B. Com.**

- P001: Management skills:** The programme provides administrative abilities as trained professionals required for banking, industrial and financial sectors .
- P002: Problem analysis:** Learners can apply the intensive knowledge of accountancy, business law, economic principles and taxation to complex commercial problems
- P003: Professional ethics:** After completion of the programme, graduates can work as - Accountant, Auditor, Consultant, Company Secretary, Business Analyst, Finance Officer, Sales Analyst, Junior Analyst, Tax Accountant, Stock Broker, Economist, Business Development Trainee
- P004: Professional skills:** A student can opt for LLB after M.Com. Business Law is one of the best options in it

## **Programme Outcomes - M. Com.**

- P01: Management and finance:** It demonstrates knowledge and understanding the principles of commerce and management and applies them in real life situations. It also helps the learner to be a member and leader in a team to manage projects
- P02: Marketing, managerial and corporate skills:** The programme inculcates marketing, good managerial and corporate skills among the learners
- P03: Understanding and applications:** Learners understand vast range of subjects including - corporate law, financial accounting and business communication and can apply as modern management skills .
- P04: Professional ethics:** The learners can integrate professional ethics in life, organization, society and individual
- P05: Entrepreneurship skills:** It helps the learners to acquire entrepreneurship skills
- P06: Identify opportunity:** Students acquire ability to identify business opportunities and initiate action to achieve it .
- P07: Research Aptitude:** The programme orientations of learners towards research and research methodology with scientific attitude



NIRMAL KRIDA AND SAMAJ PRABODHAN TRUSTS  
ARTS, SCIENCE AND COMMERCE COLLEGE, BADNAPUR 431202  
DEPARTMENT OF ENGLISH

**VISION**

Towards holistic formation of youth in excellence, through accompaniment to serve humanity.

**MISSION**

- To provide inclusive education through an integral and holistic formative pedagogy.
  - To promote skills that prepares them for the future.
  - To kindle in young minds the spirit of social and environmental justice with a blend of academic excellence and empathy.
  - To stimulate critical and conscientious scholarship leading to meaningful and innovative human Capital.
  - To empower learners through the study of world literatures and innovative General English Program
  - To evolve into men and women equipped with Critical Sensibility, Employability skills and Social Consciousness for human upliftment.
- 

**PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

<b>PEO1</b>	Academic Excellence & Core Competency To train students through the study of language, literature and culture to enable them to identify, recall and reproduce the grammar to analyze, describe, paraphrase or summarize any content in the chosen language and thereby enhance their core competency and academic excellence.
<b>PEO2</b>	To impart in learners globally relevant curriculum that will enhance communication skills, adaptability to develop the learners 'ability to display and validate their knowledge and apply the acquired skills through effective communication.
<b>PEO3</b>	To prepare students to demonstrate the ability to analyze, compare, differentiate and to sharpen their skills of observation, analysis and critical thinking thus enabling them to articulate strong technical and professional skills.
<b>PEO4</b>	To prepare young minds to understand society, and analysis equality in society and thereby become socially responsible citizens.

### PROGRAMME OUTCOMES (POs)

<b>PO1</b>	<b>Disciplinary knowledge</b> Students will identify the usage of language in formal and informal context, describe the grammatical subtleties in language and literature and apply them in the fields of performing arts, literature, hospitality and translation.
<b>PO2</b>	<b>Communication Skills</b> Students will distinguish different communication strategies to express themselves both orally and verbally and demonstrate their ability with the LSRW skills to communicate with confidence, clarity, open-mindedness, and exhibit their team spirit.
<b>PO3</b>	Students will display necessary knowledge.
<b>PO4</b>	Students will analyze human values embedded in cultural, social, historical and literary texts to deal with various problems in life with confidence, reasoning and responsibility displaying moral and social values with sensitivity to gender, age, caste, race, religion and nationality.
<b>PO5</b>	<b>Multicultural competence</b> Students will adapt from the study of language and literature a sense of multiculturalism and intercultural to promote national integration.

### PROGRAMME SPECIFIC OUTCOMES (PSOs)

<b>PSO1</b>	Understand and appreciate the nuances of Language and Literature.
<b>PSO2</b>	Acquire and demonstrate proficiency in the use of LSRW skills and critical thinking skills.
<b>PSO3</b>	Analyze literary texts to be sensitive to moral and social issues.
<b>PSO4</b>	Evaluate and contextualize the values of environment, sustainability and social responsibility.

Nirmal Krida and Samaj Prabodhan Trust

**Arts, Science and Commerce College, Badnapur Dist. Jalna.**

Academic Year-2021-22

**Course Outcomes (COs)**

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**Department: Economics**

**Faculty Name: Dr. G. B. Gawande**

**Completion of the study of Micro Economics Paper – I students should be able to:**

<b>COs</b>	<b>Class: BAFY Semester: I Paper No: Eco-I Paper Name: Micro Economics- I</b>
<b>CO1:</b>	Analyze about traditional and modern definition of Economics.
<b>CO2:</b>	Perform demand analysis to analyze the impact of economic events on markets.
<b>CO3:</b>	Perform supply analysis to analyze the impact of economic events on markets.
<b>CO4:</b>	Analyze the behavior of consumers in terms of demand for products.
<b>CO5:</b>	Understand various types of market equilibrium.

**Completion of the study of Indian Economy Paper – II students should be able to:**

<b>COs</b>	<b>Class: BAFY Semester: I Paper No: ECO- II Paper Name: Indian Economy</b>
<b>CO1:</b>	Understand the Structure and Characteristics of Indian Economy.
<b>CO2:</b>	Analyze broad features of Indian Population, Problems of over population and Population policy in India.
<b>CO3:</b>	Understand the concept, meaning and Importance of Human Development Index (HDI), Gender Related Development Index (GDI) and Human Poverty Index (HPI).
<b>CO4:</b>	Understand the concept, meaning and causes of Poverty and Unemployment.
<b>CO5:</b>	Understand the Objectives and Strategy of Indian Planning.
<b>CO6:</b>	Analyze Achievements and Failures of Five Year Plan.
<b>CO7:</b>	Understand the meaning of New Economic Reforms.

**Completion of the study of Price Theory Paper – III students should be able to:**

<b>COs:</b>	<b>Class: BAFY Sem: II Paper No: Eco- III Paper Name: Price Theory.</b>
<b>CO1:</b>	Evaluate the factors affecting firms behavior, such as production, revenue and cost.
<b>CO2:</b>	Analyze the performance of firms under different market forms.
<b>CO3:</b>	To be aware about Price Determination of firms under different market structure.
<b>CO4:</b>	Explain how input market work.
<b>CO5:</b>	Have a better awareness of different factors pricing.

**Completion of the study of Money, Banking and Finance Paper – IV students should be able to:**

<b>COs</b>	<b>Class: BAFY Semester: II Paper No: ECO-IV Paper Name: Money, Banking and Finance</b>
<b>CO1:</b>	Understand the meaning, definition, functions and types of Money.
<b>CO2:</b>	Understand the meaning, definition and Banking structure in India.
<b>CO3:</b>	Analyze functions and Credit Creation of Commercial Banking.
<b>CO4:</b>	Understand the Meaning and Functions of Reserve Bank of India.
<b>CO5:</b>	Understand how Monetary Policy can be used to achieve policy goals.
<b>CO6:</b>	Interpret the Meaning, Structure and Functions of Money Market and Capital Market in India.
<b>CO7:</b>	Understand the Meaning and functions of Stock Market.

**Completion of the study of Macro Economics Paper – V students should be able to:**

<b>COs</b>	<b>Class: BASY Semester: III Paper No: ECO-105 Paper Name: Macro Economics.</b>
<b>CO1:</b>	Compute different measures of macro economic activity.
<b>CO2:</b>	Analyze about definition of Macro Economics.
<b>CO3:</b>	Understand the various concepts of National Income.
<b>CO4:</b>	Analyze Classical and Keynesian approach of output and employment.
<b>CO5:</b>	Analyze the value of Money and its measurement.
<b>CO6:</b>	Analyze trade cycles and its effect.
<b>CO7:</b>	Identify the social consequence of national and international economic activity.

**Completion of the study of Economics of Development Paper students should be able to:**

<b>COs</b>	<b>Class: BASY Semester: III Paper No: ECO-106 Paper Name: Economics of Development.</b>
<b>CO1:</b>	Explore the Meaning of Economic Development along with Alternative Approaches.
<b>CO2:</b>	Explore the Characteristics Under development and Obstacles to Development.
<b>CO3:</b>	Explain the Classical Theories of Economic Growth and Development.
<b>CO4:</b>	Make the students familiar with Development Strategies.
<b>CO5:</b>	Explain the theories of Poverty, Inequality and Development.
<b>CO6:</b>	Critically view the growth and Development theories and exhibit ability to provide new evidence by empirically testing the models.
<b>CO7:</b>	Critically read the journal literature in the area.

**Completion of the study of Public Finance students should be able to:**

<b>COs</b>	<b>Class: BASY Semester: IV Paper No: ECO-107 Paper Name: Public Finance.</b>
<b>CO1:</b>	Understand the Meaning, Nature, Scope and Importance of Public Finance.
<b>CO2:</b>	Understand the Sources of Public Revenue.
<b>CO3:</b>	Interpret the main difference between Public and Privet Goods.
<b>CO4:</b>	Interpret the effects of Public Expenditure on the Economy.
<b>CO5:</b>	Understand the Causes of growing Public Expenditure.
<b>CO6:</b>	Analyze and evaluate Government intervention in the Economy.
<b>CO7:</b>	Understand the burden of various types of Taxes among various classes of people.
<b>CO8:</b>	Understand the Role of Public Expenditure in developing economy.
<b>CO9:</b>	Understand the concept, importance, sources, causes and effects of Public Debt.
<b>CO10:</b>	Understand the Meaning, Objectives, Components and Types of Union Budget.
<b>CO11:</b>	Analyze and Evaluate the changes in size and flexibility of State and Central Budget.

**Completion of the study of Statistical Methods students should be able to:**

<b>COs</b>	<b>Class: BASY Semester: IV Paper No: ECO- 108 Paper Name: Statistical Methods.</b>
<b>CO1:</b>	Understand the Meaning, Nature, Scope and importance of Statistics.
<b>CO2:</b>	Use the Techniques of Statistical analysis which are commonly applied to Economic Problems.
<b>CO3:</b>	Understand Primary and Secondary data collection methods.
<b>CO4:</b>	Explain concept of correlation, analyze and interpret covariance and correlation coefficient.
<b>CO5:</b>	Understand the different types of index numbers and calculate Index Numbers.
<b>CO6:</b>	Describe the concept of Statistical Averages and Calculate Mean, Median and Mode.
<b>CO7:</b>	Understand the concept of Dispersion and Calculate Mean deviation, Standard Deviation and Range.

**Completion of the study of International Economics students should be able to:**

<b>COs</b>	<b>Class: BATY Semester: V Paper No: ECO-109 Paper Name: International Economics.</b>
<b>CO1:</b>	Identify the basic difference between inter-regional and International trade.
<b>CO2:</b>	Understand how international trade has helped countries to acquire goods at cheaper cost and explain it through the various international trade theories.
<b>CO3:</b>	Understand the importance of maintaining equilibrium in the Balance of Payments.
<b>CO4:</b>	Interpret causes and effects of deficits in the Balance of Payments.
<b>CO5:</b>	Suggests suitable measures to correct disequilibrium as well.
<b>CO6:</b>	Understand the relative merits, demerits and limitations of devaluation of currency.

**Completion of the study of Agricultural Economics students should be able to:**

<b>COs</b>	<b>Class: BATY Semester: V Paper No: ECO-110 Paper Name: Agricultural Economics.</b>
<b>CO1:</b>	Understand the Role and Importance of agriculture in economic development.
<b>CO2:</b>	Understand Linkages between the agriculture sector and the non-agriculture sector.
<b>CO3:</b>	Analyze Trends in agricultural growth and agricultural productivity.
<b>CO4:</b>	Understand the concept of Sustainable Agriculture .
<b>CO5:</b>	Analyze Agricultural Price Policy and Price instability.
<b>CO6:</b>	Interpret food security in India and Public Distribution System in India.
<b>CO7:</b>	Understand the Globalization of Indian Economy and its effects on Indian Agriculture.

**Completion of the study of History of Economic Thought students should be able to:**

<b>COs</b>	<b>Class: BATY Semester: V Paper No:ECO-111 Paper Name: History of Economic Thought.</b>
<b>CO1:</b>	Understand the basic ideas of Thomas Mun..
<b>CO2:</b>	Understand and Evaluate the economic ideas of Classical Economist Adam Smith, Ricardo, Thomas R. Malthus, Karl Marks and J. B. Say.
<b>CO3:</b>	Understand Marshall as a great synthesizer.
<b>CO4:</b>	Understand the concepts of Liquidity Trap, Marginal Efficiency of capital, Marginal efficiency of Investment, wage rigidities under employment equilibrium and Multiplier Principle.
<b>CO5:</b>	Analyze and Evaluate the Fiscal Policy, Deficit spending and Public Works.

**Completion of the study of Research Methodology students should be able to:**

<b>COs</b>	<b>Class: BATY Semester: VI Paper No: 113 Paper Name: Research Methodology.</b>
<b>CO1:</b>	Understand the meaning, nature, scope and objectives of social science research.
<b>CO2:</b>	Understand the Theory, concepts, hypothesis and stages of scientific research.
<b>CO3:</b>	Understand the Meaning, Need and Types of research design.
<b>CO4:</b>	Evaluate the different tools of data collection.
<b>CO5:</b>	Analyze Statistical data graphically using frequency distribution and cumulative frequency distribution.

**Completion of the study of Industrial Economics students should be able to:**

<b>COs</b>	<b>Class: BATY Semester: VI Paper No: ECO- 114 Paper Name: Industrial Economics.</b>
<b>CO1:</b>	Understand the Need, Importance and Role of Industries in economic and social development.
<b>CO2:</b>	Interpret Industry and Agriculture sector linkages.
<b>CO3:</b>	Analyze Public, Private, Joint and Co-operative sectors, Private Corporate sector, MNC's and their Role.
<b>CO4:</b>	Understand the theories of location.
<b>CO5:</b>	Interpret structure of large scale industries in India.
<b>CO6:</b>	Analyze and Evaluate Village Industries and Rural Industrialization.

**Completion of the study of Indian Economic Thinkers students should be able to:**

<b>COs</b>	<b>Class: BATY Semester: VI Paper No:ECO-115 Paper Name: Indian Economic Thinkers</b>
<b>CO1:</b>	Understand the Economic Thought of Koutilay.
<b>CO2:</b>	Understand and Evaluate the economic ideas of Dadabhai Nauroji, M. G. Ranade, R.C. Datt. And Manvendranath Roy.
<b>CO3:</b>	Understand Economic Ideas of Mahatma Gandhi, Dr. B. R. Ambedkar, Mahatma Phule, D. R. Gadgil and Y. B. Chavan.
<b>CO4:</b>	Understand the Economic Thoughts of Amartya Sen.

**Subject Teacher**

**Head of the Department**

**Principal**

Nirmal Krida and Samaj Prabodhan Trust

**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Course Outcomes (COs)**

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**BA Department of Psychology**

Name of Faculty:- Dr.Bharat Mimrot and Dr. Devesh Pathrikar

<b>COs</b>	<b>Class: BAFY Semester: I Paper No: PSY 101</b> <b>Paper Name: General Psychology</b>
<b>CO1:</b>	To provide solid foundation for the basic principles of psychology.
<b>CO2:</b>	To familiarize students with the historical trends in psychology, major concepts, theoretical perspectives, empirical findings.
<b>CO3:</b>	To provide an overview of the applications of psychology.

<b>COs</b>	<b>Class: BAFY Semester: II Paper No: PSY 104</b> <b>Paper Name: Basic concept of Psychology</b>
<b>CO1:</b>	To understand basic concepts in psychology.
<b>CO2:</b>	To familiarize learners with the historical trends in psychology, major concepts, theoretical perspectives and empirical findings.
<b>CO3:</b>	To provide an overview of the applications of psychology.

<b>COs</b>	<b>Class: BAFY Semester: I Paper No: PSY 102</b> <b>Paper Name: Social Psychology</b>
<b>CO1:</b>	To appreciate how individual behavior is influenced by social and cultural contexts.
<b>CO2:</b>	To enable student to develop an understanding of functioning of dyads, groups and organization.
<b>CO3:</b>	To understand the unique features of Indian socio-cultural context.
<b>CO4:</b>	To analyze social problems in terms of various social psychological theories.

<b>COs</b>	<b>Class: BAFY Semester: II Paper No: PSY 105</b> <b>Paper Name: Basic concept in Social Psychology</b>
<b>CO1:</b>	To understand the influence of social factors on individual's behavior.
<b>CO2:</b>	To analyze impact of social problems on psychological theories.

<b>COs</b>	<b>Class: BASY Semester: III Paper No: PSY 107</b> <b>Paper Name: Psychology for Adjustment</b>
<b>CO1:</b>	To understand the connection between psychology and its practical application to everyday life.
<b>CO2:</b>	To apply psychological principles to face challenges in life.
<b>CO3:</b>	To enable learners to solve issues encountered in life - stress, health, personal relationships communication and self-esteem.

<b>COs</b>	<b>Class: BASY Semester: IV Paper No: PSY 110</b> <b>Paper Name: Psychology for Living</b>
<b>CO1:</b>	To understand psychology and its practical applications in daily life.
<b>CO2:</b>	To enable learners for psychological principles and their applications.
<b>CO3:</b>	To enables learners to analyze and face issues encountered in everyday life.

<b>COs</b>	<b>Class: BASY Semester: III Paper No: PSY 108</b> <b>Paper Name: Psychological Testing</b>
<b>CO1:</b>	To understand psychological assessment techniques.
<b>CO2:</b>	To understand uses and interpretations of psychological tests.
<b>CO3:</b>	To impart and enhance skills for selecting and applying different tests.
<b>COs</b>	<b>Class: BASY Semester: IV Paper No: PSY 111</b> <b>Paper Name: Psychological Statistics</b>
<b>CO1:</b>	To understand psychological assessment techniques.

<b>CO2:</b>	To familiarize learners with statistical methods, their applications and interpretations.
<b>CO3:</b>	To inculcate skills for selecting and applying different tests for evaluation, training, rehabilitation etc.
<b>CO4:</b>	To enhance observation skills.

<b>COs</b>	<b>Class: BATY Semester: V Paper No: PSY 113 Paper Name: Abnormal Psychology</b>
<b>CO1:</b>	To impart knowledge about normal and abnormality.
<b>CO2:</b>	To understand nature and course of various conditions of abnormality.
<b>CO3:</b>	To enables psychological assessment of abnormal behaviour.

<b>COs</b>	<b>Class: BATY Semester: VI Paper No: PSY 119 Paper Name: Psychopathology</b>
<b>CO1:</b>	To impart of knowledge about diagnosis process of mental disorder .
<b>CO2:</b>	To understand various treatment conditions of psychopathology.
<b>CO3:</b>	To train in field of psycho-diagnostic area.

<b>COs</b>	<b>Class: BATY Semester: V Paper No: PSY 114 Paper Name: Organizational Behavior</b>
<b>CO1:</b>	To understand the behaviour of individuals along with other organizational assets
<b>CO2:</b>	Students are expected to learn not only the theoretical aspects of the course but also to familiarize themselves with the skills, techniques and their application
<b>CO3:</b>	To create an enabling experience with the societal contexts.

<b>COs</b>	<b>Class: BATY Semester: VI Paper No: PSY 120 Paper Name: Organizational Behavior</b>
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<b>CO1:</b>	To expertise in Organizational phenomenon.
<b>CO2:</b>	To understand personnel selection process and their criteria's in Organizational Behavior
<b>CO3:</b>	To enable understanding about the knowledge of the organizational stress and personality patterns.

<b>COs</b>	<b>Class: BATY Semester: V Paper No: PSY 116 Paper Name: Introduction to counseling psychology</b>
<b>CO1:</b>	Students will gain knowledge of and competence in diverse inquiry strategies and the ability to critically concepts related to Counseling Psychology.
<b>CO2:</b>	To Understanding and competence in the practice of counseling psychology.
<b>CO3:</b>	Students are gain knowledge of and competence in the area of psychological and clinical assessment.

<b>COs</b>	<b>Class: BATY Semester: VI Paper No: PSY 120 Paper Name: Counseling in action</b>
<b>CO1:</b>	Students demonstrate knowledge and application of multicultural theories and research.
<b>CO2:</b>	Students demonstrate knowledge of multicultural issues and diversity in the context of counseling psychology research.
<b>CO3:</b>	Development of an identity as a professional psychologist with clear connection to the specialty area of counseling psychology.

**Subject Teacher**

**Head of the Department**

**Principal**

## MA PSYCHOLOGY

<b>COs</b>	<b>Class: MAFY Semester: I Paper No: PCC-401 Paper Name: Neuropsychology</b>
<b>CO1:</b>	To understand relationship between neuro-science and human behaviour.
<b>CO2:</b>	Student learned the brain and CNS system.
<b>CO3:</b>	To identified neuro-chemicals.
<b>CO4:</b>	Enable to investing how the brain produces behaviour in humans.

<b>COs</b>	<b>Class: MAFY Semester: I Paper No: PCC 402 Paper Name: Behavioral research methodology</b>
<b>CO1:</b>	To buildup skills of formulating research problem and hypothesis
<b>CO2:</b>	Students able to knowledge of sampling methods.
<b>CO3:</b>	Students understand the scientific behavior research method.

<b>COs</b>	<b>Class: MAFY Semester: I Paper No: PCC 403 Paper Name: Psychology of personality</b>
<b>CO1:</b>	Students aquired the knowledge of personality and behavioral process.
<b>CO2:</b>	To understand approaches of personality theories.
<b>CO3:</b>	To understand intrapsychic theories.
<b>CO4:</b>	To understand ego analytic psychology.
<b>CO5:</b>	To understand behavioral and learning theories

<b>COs</b>	<b>Class: MAFY Semester: I Paper No: PEC 404</b> <b>Paper Name: Applied social Psychology</b>
<b>CO1:</b>	To impart knowledge of social psychology.
<b>CO2:</b>	To enable learning, evaluating and responding to the social world.
<b>CO3:</b>	To understand psycho-social concepts.
<b>CO4:</b>	To buildup social skills as respect to psychosocial approaches.

**Subject Teacher**

**Head of the Department**

**Principal**

<b>COs</b>	<b>Class: MAFY Semester: II Paper No: PCC 405</b> <b>Paper Name: Neurocognitive psychology</b>
<b>CO1:</b>	Students able to understand process of sensory motor system.
<b>CO2:</b>	Students acquired the knowledge of neurosystem and perceptual process
<b>CO3:</b>	To understand memory and emotions relation with neurological process.

<b>COs</b>	<b>Class: MAFY Semester: II Paper No: PCC 406</b> <b>Paper Name: Behavioural Statistics</b>
<b>CO1:</b>	Students acquired the knowledge of different statistical techniques.
<b>CO2:</b>	To developed computational skills.
<b>CO3:</b>	To learned data of analysis, uses and interpretation

<b>COs</b>	<b>Class: MAFY Semester: II Paper No: PCC 407</b> <b>Paper Name: Theories of personality</b>
<b>CO1:</b>	To overview understand strategies of personality theories

<b>CO2:</b>	To learned various theories of personality and their assessment methods
<b>CO3:</b>	To buildup critical thinking process as respect to various theories.

<b>COs</b>	<b>Class: MAFY Semester: II Paper No: PCC 408 Paper Name: Social Psychology</b>
<b>CO1:</b>	To understand in depth of social psychology.
<b>CO2:</b>	To impart knowledge of attitude and human behaviour.
<b>CO3:</b>	To understand various approaches of leadership and aggression.

<b>COs</b>	<b>Class: MASY Semester: III Paper No: PSY-407: Paper Name: Counseling process Students will be able to understand and apply....</b>
<b>CO1:</b>	Trends in counseling.
<b>CO2:</b>	Building counseling relationships.
<b>CO3:</b>	Working in counseling relationship.
<b>CO4:</b>	Termination of counseling relationship

<b>COs</b>	<b>Class: MASY Semester: III Paper No: PSY-408 Paper Name: Psychopathology-I Students will be able to understand and apply....</b>
<b>CO1:</b>	To understand abnormal behavior.
<b>CO2:</b>	To understand and apply stress and adjustment disorder.
<b>CO3:</b>	To understand disorder of childhood and adolescence.

<b>COs</b>	<b>Class: MASY Semester: III Paper No: PSY-409</b> <b>Paper Name: Clinical Assessment</b> <b>Students will be able made familiarize to.....</b>
<b>CO1:</b>	General issues of psychological assessment
<b>CO2:</b>	Clinical interviewing
<b>CO3:</b>	Personality assessment and behavioral assessment

<b>COs</b>	<b>Class: MASY Semester: IV Paper No: PSY-410</b> <b>Paper Name: Counseling specialties</b> <b>After studying the course, learners can understand ....</b>
<b>CO1:</b>	Career counseling over the life span
<b>CO2:</b>	Marriage, couple and family counseling
<b>CO3:</b>	Proccessional school counseling
<b>CO4:</b>	Career counselling and student life service

<b>COs</b>	<b>Class: MASY Semester: IV Paper No: PSY-411</b> <b>Paper Name: Psychopathology – II</b> <b>After studying the course, learners can understand knowledge about psychopath ....</b>
<b>CO1:</b>	Panic, anxiety and their disorder
<b>CO2:</b>	Somatoform and dissociative disorder
<b>CO3:</b>	Personality disorder

<b>COs</b>	<b>Class: MASY Semester: IV Paper No: PSY-412</b> <b>Paper Name: Clinical intervention</b> <b>Students will be able to understand and apply....</b>
<b>CO1:</b>	Clinical interventions
<b>CO2:</b>	Psychodynamic psychotherapy
<b>CO3:</b>	Humanistic experiential and family therapies
<b>CO4:</b>	Cognitive behavioral intervention

Nirmal Krida and Samaj Prabodhan Trust  
**Arts, Science and Commerce College, Badnapur**  
 Academic Year-2021-22  
**Program Specific Outcomes (PSOs)**  
**BA: Psychology**

**Name of the Department: PSYCHOLOGY**

<b>PSOs</b>	<b>Subject: Psychology</b>
<b>PSO1:</b>	To empower learners for understanding the connection between psychology and its practical application ( <b>BL6</b> ).
<b>PSO2:</b>	To train students for psychological principles which can help to face life challenges ( <b>BL4</b> ).
<b>PSO3:</b>	To familiarize the learners to issues that they encounter in their everyday life, such as stress, health, work, personal relationships, communication and self-esteem ( <b>BL4</b> ).
<b>PSO4:</b>	To enable students to appreciate how individual behavior is influenced by social and cultural contexts ( <b>BL4</b> ).
<b>PSO5:</b>	To understand functioning of dyads, groups and organization ( <b>BL4</b> ).
<b>PSO6:</b>	To understand the unique features of the Indian socio-cultural context ( <b>BL2</b> ).
<b>PSO7:</b>	To analyze social psychological theories and their applications ( <b>BL4</b> ).
<b>PSO8:</b>	To understand and apply normality and abnormality ( <b>BL5</b> ).
<b>PSO09:</b>	To understand the nature and course of various abnormal conditions ( <b>BL2</b> ).
<b>PSO10:</b>	To acquire skills needed for psychological assessment of abnormal conditions ( <b>BL3</b> ).
<b>PSO11:</b>	<b>PSO11:</b> To create interest in psychological phenomena ( <b>BL6</b> ).
<b>PSO11:</b>	To develop awareness of psychological tools, techniques and tests ( <b>BL6</b> ).

**Head of the Department**

**Principal**

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Academic Year-2021-22  
**Program Specific Outcomes (PSOs)**  
**MA: Psychology**

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**Name of the Department: PSYCHOLOGY**

<b>PSOs</b>	<b>Subject: Psychology</b>
<b>PSO1:</b>	To create interest in psychological phenomena ( <b>BL6</b> ).
<b>PSO2:</b>	To develop awareness of psychological tools, techniques and tests ( <b>BL5</b> ).
<b>PSO3:</b>	To acquire the skills of observation ( <b>BL6</b> ).
<b>PSO4:</b>	To understand statistical methods with their uses and interpretations ( <b>BL4</b> ).
<b>PSO5:</b>	To develop computational skills for enabling learners to analyze the data ( <b>BL4</b> ).
<b>PSO6:</b>	To familiarize students with the nature and process of counseling ( <b>BL4</b> ).
<b>PSO7:</b>	To acquaint students with various assessment techniques ( <b>BL5</b> ).
<b>PSO8:</b>	To expose the students to various types of intervention strategies ( <b>BL4</b> ).
<b>PSO 09:</b>	To develop computational skills and empower the learners to analyze ( <b>BL5</b> ).

**Head of the Department**

**Principal**

**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Course Outcomes (COs)**

**Department:** Geography

**Faculty Name:** Physical Geography

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<b>COs</b>	<b>Class: B.A.I Semester: I Paper No: I Paper Name: Physical Geography</b>
<b>CO1:</b>	the students will have the ability to Students will know the basic concept in physical geography.
<b>CO2:</b>	Understand earth's tectonic and structural evolution.
<b>CO3:</b>	Gain knowledge about earth's interior and various theories regarding earth.
<b>CO4:</b>	Acquire knowledge about earthquakes, volcanoes and rocks classification. Types of folds and faults

<b>COs</b>	<b>Class: B.A.I Semester: I Paper No: II Paper Name: Human Geography</b>
<b>CO1:</b>	After the completion of the course, the students will have the ability to Gain knowledge about major themes of human Geography.
<b>CO2:</b>	Acquire knowledge on the history and evolution of humans.
<b>CO3:</b>	Learn about the various races and racial groups of the world
<b>CO4:</b>	Learn the rural house types, census categories of rural settlements and idea of social segregation.

<b>COs</b>	<b>Class: B.A.I Semester: I Paper No: PR Paper Name: Practical</b>
<b>CO1:</b>	After the completion of course, the students will have ability to: Students will know the definition of Cartography and scale of maps.
<b>CO2:</b>	Students Understand the methods of reliefs.
<b>CO3:</b>	Comprehend the concept of relief features and representation of slopes through contour line.

<b>COs</b>	<b>Class: B.A.I Semester: II Paper No: III Paper Name: Geography of Landforms</b>
<b>CO1:</b>	Understand the functioning of Earth systems in real time and analyze how the natural and anthropogenic operating factors affects the development of landforms.
<b>CO2:</b>	Overview the landform formation process.
<b>CO3:</b>	Assess the roles of structure, stage and time in shaping the landforms.
<b>CO4:</b>	To acquaint the students with the utility and applications of Geomorphology in different area

<b>COs</b>	<b>Class: B.A.I Semester: II Paper No: IV Paper Name: Geography of Maharashtra</b>
<b>CO1:</b>	After the completion of course, the students will have ability to: To acquaint students with Geography of our State.
<b>CO2:</b>	To make students aware of the magnitude of problems and prospects in Maharashtra.
<b>CO3:</b>	To help students understand the inter relationship between the subject and the society
<b>CO4:</b>	To help students understand the recent trends in regional studies

<b>COs</b>	<b>Class: B.A.I Semester: II Paper No: PR Paper Name: Practical</b>
<b>CO1:</b>	After the completion of course, the students will have ability to: Students will know how to reduce and enlarge the maps.
<b>CO2:</b>	Students will understand the representation of landforms by contours.
<b>CO3:</b>	Students will know signs and symbols used in SOI Maps.
<b>CO4</b>	Students will acquire the Knowledge of Toposheet (SOI Maps) Reading and Interpretation.

<b>COs</b>	<b>Class: B.A.II Semester: III Paper No: V Paper Name: Climatology</b>
<b>CO1:</b>	Students will come to know the basic concepts of climatology.
<b>CO2:</b>	Explaining approaches to climate classification
<b>CO3:</b>	Assessing the role of man in global climate change
<b>CO4:</b>	Discussing processes of soil formation, types of soil, and principles of soil

<b>COs</b>	<b>Class: B.A.II Semester: III Paper No: VI Paper Name: Population Geography</b>
<b>CO1:</b>	Explaining the correlation between man and man-made structures on the natural landscape.
<b>CO2:</b>	Aware of impact of population explosion.
<b>CO3:</b>	Population pressure over natural resources.
<b>CO4:</b>	Measures to control the population.

<b>COs</b>	<b>Class: B.A.II Semester: IV Paper No: VII Paper Name: Oceanography</b>
<b>CO1:</b>	Students will be able to know the oceans in the world
<b>CO2:</b>	Aware about the resources in the oceans.
<b>CO3:</b>	Know about the ecosystem in the oceans

<b>COs</b>	<b>Class: B.A.II Semester: IV Paper No: VIII Paper Name: Settlement Geography</b>
<b>CO1:</b>	Students will be able to know the history of human settlements
<b>CO2:</b>	Come to know the structure and pattern of settlements.
<b>CO3:</b>	Come to know the development of settlements.
<b>CO4:</b>	Come to know the determinants of settlements.

<b>COs</b>	<b>Class: B.A.II Semester: IV Paper No: PR Paper Name: Practical</b>
<b>CO1:</b>	Students will be able to know cartographic techniques.
<b>CO2:</b>	Students will come to know the mechanism and uses of weather instruments
<b>CO3:</b>	Aware about conventional signs and symbol related with weather maps
<b>CO4:</b>	Aware about to prepare various map projections

<b>COs</b>	<b>Class: B.A.III Semester: V Paper No: IX Paper Name: Physical Geography of India</b>
<b>CO1:</b>	Students will be able to understanding the detailed geography of India.
<b>CO2:</b>	typical physiographic, planning, arid and biotic regions of India
<b>CO3:</b>	Know about their own countries land formation, climate and natural vegetation
<b>CO4:</b>	Understand the social distribution of population in India

<b>COs</b>	<b>Class: B.A.III Semester: V Paper No: X Paper Name: Geography of Environment</b>
<b>CO1:</b>	Students will be able to Gain knowledge about concept, scope of environmental geography and components of environment.
<b>CO2:</b>	Develop an idea about human-environment relationships
<b>CO3:</b>	Build an idea about ecosystem
<b>CO4:</b>	Know about environmental programmes and policies.

<b>COs</b>	<b>Class: B.A.III Semester: V Paper No: XI Paper Name: Industrial Geography of Maharashtra</b>
<b>CO1:</b>	Students will be able to Gain knowledge about concept, scope of industrial geography and components of Maharashtra
<b>CO2:</b>	Develop an idea about human-industrial relationships.
<b>CO3:</b>	Know about the potential of industrialization in Maharashtra state.
<b>CO4:</b>	Know the progress of Industrialization in Maharashtra state.

<b>COs</b>	<b>Class: B.A.III Semester: VI Paper No: XII Paper Name: Agricultural Geography of India</b>
<b>CO1:</b>	Students will be able to know the agricultural origin and dispersal in India
<b>CO2:</b>	Students will Come to know the regional pattern of agriculture in India
<b>CO3:</b>	Aware about distribution and production of major crops in India
<b>CO4:</b>	Know about green revolution in India

<b>COs</b>	<b>Class: B.A.III Semester: VI Paper No: XIII Paper Name: Geography of Natural Calamity</b>
<b>CO1:</b>	Students will be able to come to know the nature and scope of natural calamity
<b>CO2:</b>	Come to know the types of natural calamities.
<b>CO3:</b>	Come to know the impact of natural calamities on man and environment
<b>CO4:</b>	Come to know the measures / remedies to reduce the impact for calamities.

<b>COs</b>	<b>Class: B.A.III Semester: VI Paper No: XIV Paper Name: Bio-Geography</b>
<b>CO1:</b>	Students will be able to come to know the nature and scope of Bio-Geography
<b>CO2:</b>	Explaining the correlation between man and man-made structures on the natural landscape
<b>CO3:</b>	Identifying habitable parts of the world
<b>CO4:</b>	Come to know the ecosystem and human adjustment in it

<b>COs</b>	<b>Class: B.A.III Semester: VI Paper No: PR Paper Name: Practical (Sub)</b>
<b>CO1:</b>	Students will be able to know the central tendency measures.
<b>CO2:</b>	Come to know the use of correlation and deviation.
<b>CO3:</b>	Come to know the use of regression equation
<b>CO4:</b>	Experiential learning through the excursion.

<b>COs</b>	<b>Class: B.A.III Semester: VI Paper No: PR Paper Name: Practical (Main)</b>
<b>CO1:</b>	Students will be able to know the instrumental survey.
<b>CO2:</b>	Come to know about prismatic compass survey.
<b>CO3:</b>	Come to know about representations of bearings
<b>CO4:</b>	Come to know about bearing correction by bowditch method

**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Course Outcomes (COs)**

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**Department: Home Science**

**Faculty Name: Dr. Salma Khamruddin Shaikh**

- Use Separate table as inserted below for separate papers / course
- As per your paper/course, you can add or delete rows of **COs** wherever necessary

<b>COs</b>	<b>Class: B.A FY Semester: I Paper No: II Paper Name: Basic Nutrition</b>
<b>CO1:</b>	Student gain to knowledge about food and nutrition.
<b>CO2:</b>	To use the theoretical knowledge in various application and food preparation
<b>CO3:</b>	Familiarize with change occurring various food as a result of processing and cooking
<b>CO4:</b>	Acquire the knowledge about rich sources of food and deficiency disease related to food

<b>COs</b>	<b>Class: B.A FY Semester: II Paper No: IV Paper Name: Food &amp; Nutrition</b>
<b>CO1:</b>	Student gain to knowledge about human digestive system
<b>CO2:</b>	To understand the concept of meal planning
<b>CO3:</b>	To gain knowledge about the nutrient need for various age groups
<b>CO4:</b>	Use the knowledge for health and community

<b>COs</b>	<b>Class: B.A SY Semester: III Paper No: V Paper Name: Extension Education</b>
<b>CO1:</b>	To understand the meaning importance of Extension Education
<b>CO2:</b>	To gain knowledge about extension education
<b>CO3:</b>	Student should be able to gain skill to use advanced media system.
<b>CO4:</b>	To get acquainted with the terms extension approaches and models

<b>COs</b>	<b>Class: B.A SY Semester: IV Paper No: VII Paper Name: Development [late childhood &amp; Adolscent]</b>
<b>CO1:</b>	Developing awareness at important aspects at development during the life span or and individual
<b>CO2:</b>	To understand the behavioural Problem during late childhood
<b>CO3:</b>	To aware the need & skills to be developed for self improvement
<b>CO4:</b>	To know the development and behaviour during adolscent

<b>COs</b>	<b>Class: B.A TY Semester: V Paper No: XI Paper Name: Marriage &amp; Family Dynamics</b>
<b>CO1:</b>	To understand the merits and demerits of marriage and family system
<b>CO2:</b>	To gain knowledge about the laws related to women , marriage and family
<b>CO3:</b>	To gain knowledge about counselling
<b>CO4:</b>	To be aware and develop the skills for empowerment of women

<b>COs</b>	<b>Class: B.A TY Semester: V Paper No: XII Paper Name: Nutritional Management in health &amp; disease</b>
<b>CO1:</b>	Gain knowledge about diet therapy
<b>CO2:</b>	To understand the role dietician
<b>CO3:</b>	To recommend and provide nutritional care
<b>CO4:</b>	Able to diagnose sign and symptoms of various diseases

<b>COs</b>	<b>Class: B.A TY Semester: VI Paper No: XIII Paper Name: Human Development [Adulthood &amp; Oldage]</b>
<b>CO1:</b>	To understand the nature at developmental pattern in adulthood and old age
<b>CO2:</b>	Different to learn about adulthood different aspects
<b>CO3:</b>	To gain knowledge regarding adjustments during adult hood
<b>CO4:</b>	To understand problems of old age people.

<b>COs</b>	<b>Class: B.A TY Semester: VI Paper No: XV Paper Name: Communication process In home science</b>
<b>CO1:</b>	To understand the role of communication in development
<b>CO2:</b>	To learn the process of communication and effects of media
<b>CO3:</b>	To develop the skills in the students about the use of communication methods and media
<b>CO4:</b>	To Enable the qualities of leadership in the students

**Subject Teacher**

**Head of the Department**

**Principal**

Nirmal Krida and Samaj Prabodhan Trust  
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Academic Year-2021-22  
**Program Specific Outcomes (PSOs)**

**Name of the Department: HOME-SCIENCE**

<b>PSOs</b>	
<b>PSO1:</b>	Students Understand the Science and technologies that enhance the quality of life in everyday living.
<b>PSO2:</b>	Business and entrepreneurial skills are acquired specially empowerment of self and community in general.
<b>PSO3:</b>	Vocational skills are developed like making food, nutrition, textiles, household product etc.
<b>PSO4:</b>	Students can take science from the laboratory to the people.
<b>PSO5:</b>	Public Speaking, Writing, and inter personal skills Increase.
<b>PSO6:</b>	Develops critical sensitivity to community issues and process.
<b>PSO7:</b>	Basic Management skills such as event planning, resource mobilization, leading community based projects are acquires

**Head of the Department**

**Principal**

Nirmal Krida and Samaj Prabodhan Trust

**Arts, Science and Commerce College, Badnapur**

Academic Year-2021-22

**Course Outcomes (COs)**

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**Department: Home-Science**

**Faculty Name: Art's**

<b>COs</b>	<b>Class: BAFY Semester: I</b> <b>Paper No: I Paper Name: Family Resource Management</b>
<b>CO1:</b>	To enable Students to Understand the Family Resources
<b>CO2:</b>	To Acquire Knowledge about the Management Process
<b>CO3:</b>	To develop the ability to improve the work in less time and Fatigue
<b>CO4:</b>	Every income group will know how to make a household budget

<b>COs</b>	<b>Class: BAFY Semester: II</b> <b>Paper No: III Paper Name: Human Development ( Prenatal Development And early childhood development )</b>
<b>CO1:</b>	To Study the meaning and Scope of Human Development
<b>CO2:</b>	To Understand the Importance of prenatal Development
<b>CO3:</b>	To Know the adjust mental Problems of infancy

<b>COs</b>	<b>Class: BASY Semester: III</b> <b>Paper No: VI Paper Name: Textiles and Clothing(Garment Designing and Printing)</b>
<b>CO1:</b>	Gain knowledge about the fundamentals of Design and painting.
<b>CO2:</b>	To enable students to learn about important aspects of clothing.
<b>CO3:</b>	Knowledge of Wardrobe planning is gained.
<b>CO4:</b>	Choosing knowledge about texture and textiles.

<b>COs</b>	<b>Class: BASY Semester : IV</b> <b>Paper No: VIII Paper Name: Food and Nutrition</b>
<b>CO1:</b>	To gain acquaintance with the human gastrointestinal tract.
<b>CO2:</b>	Understand the concept of adequate diet and the importance of diet planning.
<b>CO3:</b>	Learn about various methods of food preservation.
<b>CO4:</b>	Realize the Impact of food poisoning and food adulteration.
<b>CO5</b>	Understands Nutrient requirements for individuals of different age.

<b>COs</b>	<b>Class: BATY Semester: V</b> <b>Paper No: X Paper Name: Housing and Interior Decoration</b>
<b>CO1:</b>	Understands the role of home in integrated development.
<b>CO2:</b>	Knowing the essentials of home interior decoration.
<b>CO3:</b>	Basic information about lighting scheme and ventilation is given.

<b>COs</b>	<b>Class: BATY Semester: VI</b> <b>Paper No: XIV Paper Name: Fundamentals of Art and Design</b>
<b>CO1:</b>	Understands the elements and principles of art and design.
<b>CO2:</b>	Understanding the harmony of different colors in the design.
<b>CO3:</b>	Develop skills in designing and making decorative artistic objects.
<b>CO4:</b>	Different types of flower arrangement and rangoli are learned.

**Subject Teacher**

**Head of the Department**

**Principal**



## Department of Marathi

मराठी विभाग

### Program specific outcomes of B.A.

- विद्यार्थ्यांमध्ये उच्च शिक्षण विषयक जाणिव निर्माण करणे.
- विद्यार्थी हा डोळस, जिज्ञासू आणि भोवतालच्या परिस्थितीचा चौकस दृष्टिकोनातून विचार करतो.
- विद्यार्थ्यांमध्ये वैज्ञानिक दृष्टिकोन, सत्य, अहिंसा, स्वातंत्र्य, समता, बंधुत्व या मूल्यांची रुजवत होते.
- नव्या दृष्टीने विचार करण्यास विद्यार्थी परिपक्व होतो.
- विद्यार्थ्यांमध्ये लेखन, भाषण, वाचन ही कौशल्य अधिक समृद्ध होतात.

मराठी विभाग

### Program specific outcomes of M.A.

- विद्यार्थ्यांमध्ये साहित्यविषयक दृष्टी विकसित होते.
- साहित्य लेखनविषयाचे भान विद्यार्थ्यांमध्ये तयार होते.
- समीक्षा व्यवहार विद्यार्थ्यांना कळायला लागतो.
- वाचन आणि लेखनाचे कौशल्य अधिक प्रगल्भ होतात.
- भाषेवरील प्रभुत्व अधिक विस्तारत जाते.
- साहित्य विषयक चळवळी, वांग्मयीन / साहित्य प्रवाह या विषयाची विस्तृत माहिती विद्यार्थ्यांना होते.

## Course outcomes department of Marathi

बी.ए. प्रथम वर्ष

०१ मराठी

अ) कथात्म साहित्य :

- विद्यार्थ्यांमध्ये साहित्यविषयक जाणिवा निर्माण होतात.
- विद्यार्थ्यांना साहित्यातील निरनिराळ्या साहित्य प्रकारांची माहिती होते.
- कथा या वांग्मय प्रकाराची विद्यार्थ्यांना ओळख होते.
- कथा साहित्याच्या प्रकाराविषयीचे ज्ञान विद्यार्थ्यांना होते.

आ) मुद्रित माध्यमांसाठी लेखन कौशल्य :

- विद्यार्थ्यांमध्ये माध्यमाविषयीची जिज्ञासा निर्माण होते.
- विद्यार्थी विविध माध्यमातून विषयीची माहिती घेऊन समृद्ध होतो.
- मुद्रित माध्यमांच्या प्रकारांची विद्यार्थ्यांना माहिती होते.
- वृत्तपत्राचे महत्त्व आणि त्याचे स्वरूप विद्यार्थ्यांच्या लक्षात येते.
- बातमी, लेखन, अग्रलेख, जाहिरात, मुलाखत या लेखन प्रकाराची माहिती विद्यार्थ्यांना होते.

०२ प्रथम भाषा : मराठी - गद्य, पद्य आणि उपयोजित मराठी

- साहित्य प्रकारांची माहिती विद्यार्थ्यांना होते.
- मराठी उपयोजनाच्या एकूण प्रकाराविषयी विद्यार्थी जिज्ञासूवृत्तीने जाणून घेतात.
- गद्य-पद्यातील अंतराची विद्यार्थ्यांना ओळख होते.

- साहित्य विषयक अभिरुची विद्यार्थ्यांमध्ये निर्माण होते.

बी.ए. द्वितीय वर्ष

०१ ऐच्छिक विद्यार्थी

अ) दृकश्राव्य माध्यमासाठी लेखन कौशल्ये.

- विद्यार्थी दृकश्राव्य माध्यमासाठी लागणाऱ्या लेखन कौशल्याचा अभ्यास करतो.
- दृकश्राव्य या दोन वेगवेगळ्या माध्यमांचे निराळेपण विद्यार्थी समजून घेतात.
- इलेक्ट्रॉनिक मीडियातील दूरचित्रवाहिन्या, नभोवाणी, संगणक हे घटक विद्यार्थी ज्ञात करून घेतात.
- दृकश्राव्य माध्यमासाठी लागणाऱ्या लेखन कौशल्याची माहिती विद्यार्थ्यांना होते.

आ) साहित्यप्रकारांतराने साहित्याचे माध्यमांतर

- साहित्याच्या विविध प्रकारांची माहिती विद्यार्थ्यांना होते.
- विद्यार्थी माध्यमाचे महत्व लक्षात घेतो.
- साहित्य प्रकारांची माहिती विद्यार्थ्यांना होते.
- साहित्याचे माध्यमांतर करण्यासाठीचे लेखन कौशल्य विद्यार्थ्यांमध्ये निर्माण होते.
- माध्यमासाठीच्या विविध लेखन प्रकारांचा परिचय विद्यार्थ्यांना होतो.

बी.ए. तृतीय वर्ष

अ) भारतीय साहित्य विचार

- विद्यार्थ्यांना साहित्याच्या स्वरूप विषयीचे आकलन होते.
- विद्यार्थी साहित्य प्रयोजने माहिती करून घेतो.
- विद्यार्थ्यांना साहित्याच्या निर्मिती प्रक्रियेविषयी माहिती होते.
- साहित्यातील शब्द शक्तीविषयी विद्यार्थी ज्ञात होतात.

आ) भाषाविज्ञान

- विद्यार्थ्यांना भाषेचे विज्ञान असते हे कळायला लागते.
- विद्यार्थी भाषेचे स्वरूप समजून घेऊन भाषा विषयीचे त्याचे आकलन वाढते.
- भाषेतील स्वन व स्वानिमविचार या संकल्पना विद्यार्थी समजून घेतात.
- भाषेबाबतचे समज, गैरसमज विद्यार्थ्यांना कळू लागतात.

इ) मध्ययुगीन मराठी वांग्मयाचा इतिहास.

- वांग्मयाच्या इतिहासाचे कालखंड विद्यार्थ्यांना ज्ञात होतात.
- तत्कालीन सामाजिक, सांस्कृतिक, स्थितीगती विषयीची माहिती विद्यार्थ्यांना होते.
- तत्कालीन ग्रंथ निर्मितीची प्रेरणा विद्यार्थ्यांना लक्षात येते.
- महानुभाव, वारकरी संप्रदायाची ओळख विद्यार्थ्यांना होते.

- बहामनी काळातील साहित्याची विद्यार्थ्यांना माहिती होते.

ई) प्रकल्प कार्य

- विद्यार्थ्यांच्या वाचन, लेखन कौशल्याचा विकास होतो.
- विद्यार्थ्यांची समीक्षात्मक दृष्टी विकसित होते.
- विद्यार्थ्यांच्या संशोधनात्मक वृत्तीला चालना मिळते.
- विद्यार्थी चौफेर वाचन करण्यास प्रवृत्त होतो.