

Program Specific Outcomes



Vidya Bharati Shaikshanik Mandal, Amravati's

VidyaBharatiMahavidyalaya, Amravati

Affiliated to SantGadge Baba Amravati University, Amravati, Maharashtra
Accredited with grade 'A' by the NAAC (CGPA 3.26: Second Cycle)
CPE Status Thrice by the UGC, 'Star College' status from the DBT,
'Mentor College' under 'Paramarsha' scheme of the UGC
'Lead College' of S.G.B.A.U., Amravati

Website: www.vbmv.org Ph. No. 0721-2662740

Email: vm126@sgbau.ac.in

Department of Physics

Programme Specific Outcomes (PSO's):

- PSO1: To improve scientific attitude and to give emphasis on the development of experimental skills, data analysis, calculations, and also on the limitations of the experimental method and data and, results obtained.
- PSO2: To help students in understanding the concepts of Physics.
- PSO3: To underline the strength of equations, formulae, graphs, mathematical tools to tackle the problems.
- PSO4: To understand the conceptual development of the subject and thereby develop the interest in the subject.
- PSO5: To create interest in the subject and improve technological aspect through mini projects, projects, models, demonstrations, etc.
- PSO6: To improve the scientific awareness among the students.
- PSO7: To create interest in the subject to continue to work in the field of science in general and physics in particular.
- PSO8: To make students understand the role and contribution of Physics in the present day science and technology.
- PSO9: To motivate students to make career in Physics.

Department of Electronics

Programme Specific Outcomes (PSO's):

- PSO1: Students will be able to develop problem solving abilities in analog and digital electronic circuits.
 - 1. Students will gain the knowledge and confidence, develop the new skills, and the huge feeling of fulfillment from construction and design of their own project.
 - 2. Students are trained the basics of professional skills as per the demand of Industry.
 - 3. Learners will be able to develop necessary knowledge based on research and progress in Electronics and Communication.
 - 4. The course will help students to build-up a successful career in Electronics
- PSO2: Students will be able to communicate and share the knowledge effectively in both oral and written form.
- PSO3: Students will be demonstrate knowledge and understanding the principles of electronics and apply these to manage projects and in multi disciplinary environment.
- PSO4: Students will be able to understand the use of electronics in household purpose and/or industrial purpose. Design and construction of microprocessor and micro-controller based projects for the use of society and also will be aware of contemporary issues.
- PSO5: Students will show the knowledge of professional and ethical responsibilities.
- PSO6: Students will be able to think as well as demonstrate eco-friendly projects to overcome the issues related to environment.
- PSO7: Students will engage in lifelong learning because they have the knowledge of electronics. Electronics is everywhere around us and therefore they recognize the need for and have the preparation. Students will also be succeeding in competitive examination and higher studies.

Department of Zoology

Program Specific Outcomes:

- PSO-1: 1. Students will be able to apply and develop scientific methods, gathering data for solving problem
2. Students will be able to present scientific hypotheses and collect data orally as well as in writing due to this gain the knowledge and confidence.
 3. Students will be able to develop necessary knowledge based on course and showed progress in zoological projects and in research.
 4. The course will help the students to build-up a successful career in the subject Zoology.
- PSO2: Students will be able to share and express their zoological knowledge like physiology of body organs, genetically diseases etc. effectively in both oral and written form.
- PSO3: Students will be able to explain how organisms function at the level of the gene, genome, cell, tissue, organ and organ system. Drawing upon this knowledge, they will be able to give specific examples of the genetical, physiological functions, adaptations, development, Reproduction and behavior of different types of specimens to the society.
- PSO4: Students will be able to understand the use of Laboratory instruments.
- PSO5: Students will be respect animal dignity so that they can paying attention to the animal through “Enviro Club” They have responsibility for maintaining biological diversity. Researcher have a responsibility and awareness about the animal conservation and the wild life conservation as well as animal rights and laws.
- PSO6: Students will be able to explain environmental pollutants and how human being create pollution and what are the strategy to conserve eco system is in healthy and wealthy conditions
- PSO7: Students have ability to understand all the basic body functions as well as diseases, molecular diseases of human being. The study provide basic ideas and knowledge related to animal. The students will aware of this facility and transfer the knowledge to the society as well as the next generation.

Department of Botany

Programme Specific Outcome B.Sc. (Biology)

1. Students known about different types of lower plants such as algae, Bryophyte pteridophyte that indicates the evolution in plants.
2. In Cell biology and Genetics students learnt about different cell organelles genomic structure under
3. Gymnosperm and fossils - Student are able to learn about various Gymnosperm plants & fossils that help in the give information about ancestor link.
4. They are able to understand about environmental problems along with finding solutions.
5. They learnt about economic & medicinal value of plants.
6. Students are able to learn about Anatomy & physiology of embryology of various types of plants.
6. Students are known about different types of nutrition which are applied in growth of plants.
7. Students are able to know about characteristic of various plants and classification of different plant groups to various taxon.
8. They realized the different taxonomic group and evolutionary relationship.

Department of Chemistry

Program Specific Outcomes:

- PSO1 : To provide the fundamental principles of various branches of chemistry, knowledge and understanding of chemical principles and make them independent for the effective application of it.
- POS2: To facilitate comprehensive knowledge of laboratory skills, especially 'Microscale Technique', so that students can prepare for the experimental setup, standard operating protocols for equipments, obtain experimental data and interpretation of it. It is then rationalized and compared theoretical principles.
- PSO3: To instill ability in the students to understand and handle the various issues that may arise related to chemistry.

Department of Mathematics

Programme Specific Outcome (PSO's) for B.Sc., Mathematics

By the end of this course, the student will be able to:

- Understand, formulate and use quantitative models arising in social science, and other contexts.
- To be well grounded in the basic manipulative skills level of Algebra, Calculus, Differential Equation, Number Theory, Analysis, Linear Algebra, Graph Theory .
- To develop and understand the value of proof, the single factor that distinguishes mathematics from all other disciplines, and will demonstrate proficiency in writing and understanding proofs.
- To gain experience investigating the real world problems and learn to how to apply mathematical ideas and models to those problems.

Department of Computer Science

Program Specific Outcomes (PSOs)

- PSO1 Abet students to communicate effectively and to improve their competency skills to solve real time problems
- PSO2 Professionally trained in the areas of programming, multimedia, animation, web designing, and networking and to acquire knowledge in various domain based electives.
- PSO3 The ability to employ modern computer languages and applications for their successful career, to create platforms to become an entrepreneur and a relish for higher studies.

B.Sc. (Computer Application)

Program Specific Outcomes (PSOs)

- PSO1 Capable of adapting to new technologies and constantly upgrade their skills with an attitude towards independent and lifelong learning.
- PSO2 Successful Career and Entrepreneurship : Explore technical knowledge in diverse areas of Computer Applications and experience an environment conducive in cultivating skills for successful career, entrepreneurship and higher studies.

Department of Marathi

A] Program Specific Outcomes

1. Communication skills
Use of language to enhance communication skills
2. Employment opportunity
Language utility to get employment opportunity for the students.
3. Social assessment
Language is important to increase social understanding.
4. Marathi Translator
Marathi can be translated as a language translation.
5. Diffusion media
Marathi newspapers can be used in the media.
6. All round development
Mother Language is useful for the overall development of students.
7. Life consciousness
Language is important for developing a life of consciousness.

Department of Commerce

Bachelor of Commerce (Accounting & Finance)

PSOs Financial Accounting

- PSO 1 To make aware with basic terminology of accounting.
- POS2 To make aware with accounting system of book keeping.
- POS 3 To know the financial position of an individual.
- POS 4 To make aware with higher purchase and installment system.
- POS 5 To have a clear idea about contents and process of bills of exchange.

Cost Accounting

- PSO1: To study the basic concept and process used to Determine product costs.
- PSO2: To analyse the necessity for methods involved in ascertainment of cost.
- PSO3: To study the problems on cost sheet which help In ascertainment of cost for to ascertain the actual Cost or estimated cost of job.
- PSO4: To study the problems of tender and quotation for to provide the necessary advice and Information.
- PSO5: To know the method of preparing reconciliation Statement or a memorandum of cost account.

Business Communication I

- PSO1: To study the basic concept of communication
- PSO2: To study the various methods in which communication can be done
- PSO3: To study the different types of dimensions of corporate communication
- PSO4: To know the active and passive listening and soft skills we require when we are communicating in corporate world

PSO5: To know the use of modern technology like internet, projector etc while communicating in business

Financial Management

POS 1 To know the scope and objectives of Financial Management.

POS 2 To have the clear idea about sources of funds.

POS 3 To make aware with process and techniques of capital budgeting.

POS 4 Introduction of leverage and types of leverage.

POS 5 Understand the concept of cost of capital with its importance and measurement.

Business Environment

PSO1 Students will understand the various Concepts, Components, Importance of Business Environment.

PSO2 Students will understand the various concepts that what the problem behind the Development in the Indian is.

PSO3 Students will understand the Role of the Government for the development of the India.

PSO4 Students will understand the Various Planning of India for the development.

PSO5 Students will understand the concept of the International Business Environment.

Financial Accounting

PSO1: To study the final accounts of Co-operative Society.

PSO2: To study the accounting for non-profit organization

PSO3: To study the accounting of agriculture farm.

PSO4: To study the insolvency accounts.

PSO5: To study the bank reconciliation statements.

Cost Accounting

PSO1: To know by calculating the cost of any work in Progress to control the cost.

PSO2: To study the problems of budget for to encourage and feedback.

PSO3: To study the flexible budget and apply overhead Cost to unit of a product.

PSO4: To study cash budget problem for to exercise Control over cash expenditure.

PSO5: To study the breakeven point to determine the Number of units to maximize profit

Business Communication- II

PSO1: To study problems we face or the barriers that arise during effective communication

PSO2: To study the various methods in which we practically type the business letters for communication

PSO3: To study the various methods in which we practically type the employment related correspondence

PSO4: To know the application of communication in interview process

PSO5: To understand the way you present yourself through communication

Auditing

PSO1: Students will understand that what is the meaning of Auditing with its objectives & advantage.

PSO2: Students will understand the various concepts that what is the meaning of Internal Check System.

PSO3: Students will understand that who is the company auditor & also its appointment, Power,

Duties, Liabilities.

PSO4: Students will understand how the Audit of the Divisible Profit as well as the Dividend is made.

PSO5: Students will understand that what point the Auditor should keep in mind when he is doing the Audit of Banking, Insurance & Educational Institution.

Business Economics

PSO1: To study the concept of Micro Economics.

PSO2: To study the concept of Utility Approach.

PSO3: To study the concepts of Elasticity of Demand.

PSO4: To know the Production Functions.

PSO5: To understand the concepts of Cost & Revenue.

Financial Accounting

PSO1: To know the Final Account of Co-Operative Society.

PSO2: To know the Final Account of Not for Profit Concern.

PSO3: To know that how the accounting of the Agriculture Farms has been done.

PSO4: To know that what are the laws of the insolvency also the procedure of the insolvency.

PSO5: To know the Meaning, Importance & Need of Bank Reconciliation statement.

Direct Tax Laws

PSO1: To know the basic concepts of Agriculture Income, Casual Income, Assessment year etc.

PSO2: To know the Income from salaries.

PSO3: To know that how to make a computation of the head Income from House property, Profits & Gains from Business & Profession.

PSO4: To know that how to make a computation of Income from Capital Gains, Other Sources.

PSO5: To know the Deductions to be made from Gross Total Income.

Information Technology in Accountancy

PSO1: To know the concept of information & its uses within & outside the organization also the meaning of Information Technology & its uses in the Business & various field.

PSO2: To know the Computerized Accounting package also the difference between manual & Computerized Accounting.

PSO3: To know the Introduction, features, company info etc. of Accounting Software Tally 9.0.

PSO4: To know the working in tally with various concepts.

PSO5: To know the Reports & Advanced features in Tally with its Reports Displays & Printing also the Data Export & Import & to know the Indian Tax System.

Business Mathematics

PSO1 To recognize and find HCF and LCM & natural numbers on two or more integers.

PSO2 To study the concept of commission, brokerage, And to calculate all these under practical situations.

PSO3 To study the problems of profit and loss for calculating profit using gross income, total expenses.

PSO4 To study the concept of interest and demonstrate how to calculate each.

PSO5 To study the problems of percentage, their application for basic skill.

Business Economics-II

- PSO1: To know the concept of business & managerial economics with its relation with Business economics & Business management.
- PSO2: To know the market structure with its classification also it's working on Price Mechanism, & its price Determination & Discrimination under Monopoly.
- PSO3: To know the Market Structure of Monopolistic Competition with its price determination also the Oligopoly with its Price Determination with Perfect competition.
- PSO4: To know the concept of Factors Pricing with demand & supply of factors input & also the concept of Wages & Rent with its proper determination.
- PSO5: To know the concept of Interest & also the various theory of Profit with the Innovation theory of Profit.

Business Laws-I

- PSO1: To know the law regarding the Law of Contract 1872, the Offer & acceptance, Consideration.
- PSO2: To know the law regarding the capacity of parties also the meaning of free consent Discharge of contract.
- PSO3: To come to know the special contracts such as contract of Indemnity, Guarantee also the concept of Bailment, pledge & Agency.
- PSO4: To come to know the Sales of goods Act 1930 in which various concept regarding the formation of contract of sales, goods & their classification etc.
- PSO5: To know the Act which is Consumer Protection Act 1986.

Indirect Tax Laws

- PSO1: To know the Concept of GST i.e. Goods & Service Tax
- PSO2: To know that how the registration & Cancellation process is done of GST.
- PSO3: To know the Liability of tax payer, Levy of GST-Exemption of tax levy of GST
- PSO4: To come to know the Process of making Payment of GST & its Challan Generation with the reverse charge mechanism.
- PSO5: To know the concept of the custom duty with its Features, Objectives & Types.

Management Accounting-I

- PSO1: To know the Concept of management accounting with its role of management accounting in managerial decision making.
- PSO2: To know the concept of Fund Flow Statement.
- PSO3: To know the concept of Cash flow Statement.
- PSO4: To come to know the concept of Variance analysis which include Material, Labour & Overhead.
- PSO5: To know the concept Ratio Analysis.

Business Statistics.

- PSO1 To demonstrate knowledge of probability and the Standard statistical distribution.
- PSO2 To demonstrate the knowledge and understanding Theory and provide practical solution to general Aggregation.
- PSO3 To study and compute each of the following three measures of central tendency (mean, median, mode)
- PSO4 To study and calculate the range and quartile range and also realize that these are relatively crude Measures

PSO5 To learn that the correlation co-efficient measures the strength of linear relationship between two variables x & y.

Management-I

PSO1: To study about management that student will demonstrate their knowledge of business and Management.

PSO2: To study the concept of planning that student Learn the desired future position that management would like to reach.

PSO3: To study the concept of organizing to learn how best to design individual jobs to make effectively

PSO4: To study the concept of staffing for their efficient Workforce development.

PSO5: To study the concept of controlling for to ensure That activities are performed in accordance with The predetermined standard

Financial Accounting

PSO1: To study the in-depth of company its kind and difference between company and partnership

PSO2: To study Issue, Forfeiture and Re-issue of shares

PSO3: To study the Company final Accounts including Adjustments

PSO4: To study problems of Amalgamation and absorption of company

PSO5: To study calculation of Profit prior to incorporation

Cost Accounting-III

PSO1: To study the utility and importance of uniform costing

PSO2: To study the concept of labor for to control over the labor cost.

PSO3: To recognize the difference between traditional costing and .activity based costing

PSO4: To study the components of current assets held by a trading or manufacturing based enterprises

PSO5: To study the machine hour rate which is scientific, Practical and scientific method

Business Laws-II

PSO1: To study the Negotiable Instrument Act, 1881

PSO2: To study the Parties to Negotiable Instrument PSO3: To study the transfer dishonor and presentment of negotiation

PSO4: To study the nature, elements and law of insurance

PSO5: To study the rights to information Act,2005

Financial Management-II

PSO1: Students will understand in-depth of Working Capital Management

PSO2: Students will understand about Capital Structure

PSO3: Students will understand Valuation of Bonds & Stocks

PSO4: Students will understand Dividend Policy

PSO5: Students will understand Concept of Time Value of money

Management Applications

PSO1: Students will understand Marketing Management

PSO2: Students will understand about Production Management

PSO3: Students will understand Human Resource Management

PSO4: Students will understand Financial Management

PSO5: Students will understand Service Management

Financial Accounting

PSO1: To study the Accounting standards its concept benefits procedure for issue of Accounting standards and Computerized Accounting

PSO2: To study the Valuation of Goodwill And Shares

PSO3: To study Final Account of Insurance Company

PSO4: To study Final Account of Banking Company

PSO5: To study problems on Branch and departmental accounts

Cost Accounting-IV

PSO1: To study the methods and techniques of costing That show the various components of total cost A product.

PSO2: To study the operating costing for to supply the Information through which the efficiency is Improved.

PSO3: To understand the meaning of a contract and other Terms used in contracting costing

PSO4: To study the process costing for to allocate the Accumulated material and labour and factory Cost to process cost centers.

PSO5: To study the problems of job costing to ascertain the cost as well as the profit or loss of each job

Business law-III

PSO1: To study the information technology Act 2000

PSO2: To see different types of Penalties and Compensation under some sections

PSO3: To study about the Online Proofing, Its procedure and measures

PSO4: To study about the Secure Electronic records(Digital)

PSO5: To study about E- Governance Information Technology, its types, advantages

Financial Management -III

PSO1: To study the Risk & Uncertainty in Capital Budgeting

PSO2: To study about Cash Management, its importance, objectives

PSO3: To study Various Approaches, Types, Steps Involved in Capital Rationing

PSO4: To study about Inventory Management, its role, features, Cost Associated, Techniques

PSO5: To study about Receivable Management

Financial Market Operations

PSO1: To study the Debt Market and its various instruments

PSO2: To study about the different types of Equity Market

PSO3: To study about the Commodities Market, its growth and exchanges

PSO4: To study about the Derivatives Market, futures and options

PSO5: To study about the Global Financial Markets, its impact on capital market

Bachelor of Commerce (Grant in aid Course)

PSOs

Principles of Economics

- PSO1- Students will be able to demonstrate the concept of economy through definitions given by economists
- PSO2- Students will be able to analyse the effect of demand by people (Through laws)
- PSO3- Students will be able to understand the concept of elasticity of demand
- PSO4- Students will be able to demonstrate the internal and external economies through study of production function
- PSO5- Students will be able to demonstrate types of revenues existing in the economy and its effect in long and short run

Advance Accountancy

- PSO1- To Know the basic concepts if accounting.
- PSO2- To understand the different books maintain in business
- PSO3- To study the details Final accounts of an Individuals
- PSO4- To understand the concepts and methods of Depreciation
- PSO5- To study the preparation of Bank reconciliation statements

Principles of Business organization

- PSO1- To Know the concept of Commerce & Industries
- PSO2- To understand the Business Sectors & its function
- PSO3- To study concept of Merger and Acquisition
- PSO4- Understand the basic idea for starting new Enterprises
- PSO5- To Study the Forms & function of Trade in Indian

Computer fundamental & operating system- I

- PSO1: Students will understand the basic concept of the Fundamentals of Computer.
- PSO2: Students will understand the various organization of the computer with the various units such as Memory unit etc.
- PSO3: Students will understand the types of Memory and its organization such as Primary & Secondary Memory.
- PSO4: Students will understand the various devices of computer such as Input & Output Devices.
- PSO5: Students will understand practically the concept of MS-WORD.

Business Economics

- PSO1- Students will understand the Application of economics in business and the managerial economics
- PSO2- Students will understand the structure and different types of markets and monopolistic competition
- PSO3- Students will understand price determination under oligopoly and perfect competition
- PSO4- Students will understand the basic idea for Factor pricing of wages and rent
- PSO5- Students will understand the basic idea for Factor pricing through different theories of profit

Financial Accounting

PSO1- To Study the Accounts of Non-Trading Institutions

PSO2- To Study the Accounts of Co-operative Societies

PSO3- To Understand the accounting for Agriculture farms.

PSO4- To Study Hire Purchases and Installment purchase accounts.

PSO5- To Understand the Laws and Accounts of Insolvency of an Individuals

Principles of Business Management

PSO1- To Know the concept & Importance of Management in Business Organisation.

PSO2- To Know the concept, Importance & Process of Planning in Business Organisation..

PSO3- To Know the concept, Importance, Principles & Forms of Planning in Business Organisation.

PSO4- To Know the basic knowledge of Directing, Motivation & coordinating.

PSO5- To Study the Concept, Importance, Technique, Tool and Process of Controlling.

Computer fundamental & operating system- II

PSO1- To know the basic concept of Operating System of the computer.

PSO2- To know the basic concepts of the Advance Operating System with its Function.

PSO3- To know the student about the ways & types of modern communication system with its Concepts.

PSO4- To Know the basic Concepts About the word processing with the Table & Graphs.

PSO5- To Know the Practical use of Micro-Soft Power Point in the Presentation form.

Company Account

PSO1 To impart basic Accounting Knowledge regarding Issue, forfeiture and re-issue of shares

PSO2 To develop awareness about company account in conformity with the provisions of Companies Ac

PSO3 To develop conceptual understanding of fundamentals of Profit prior to incorporation

PSO4 To develop conceptual understanding of fundamentals of Amalgamation of company

PSO5 To develop conceptual understanding of fundamentals of Absorption of Company

Business Mathematics

PSO1- To recognize and find HCF and LCM & natural numbers on two or more integers.

PSO2- To study the concept of commission, brokerage, and to calculate all these under practical situations.

PSO3- To study the problems of profit and loss for calculating profit using gross income, total expenses.

PSO4- To study the concept of interest and demonstrate how to calculate each.

PSO5- To study the problems of percentage, their application for basic skill.

Auditing

PSO1- To Understand the concept and benefits of business audit

PSO2- To Study the internal check system and valuation of Assets and Liabilities

PSO3- To Study the Power, Duties and Liabilities of Company Auditor

PSO4- To Study the preparation of Audit Reports

PSO5- To understand the functioning of Audit in Banking, Insurance and Educational Institutions Monetary System

- PSO1: Students will understand the basic concept of Money and its changing phase; also able to develop their own understanding about present money/currency importance in rapidly changing global economy.
- PSO2: Students will learn about value of money and theories of money; also able to develop their own understanding on demand and supply of money.
- PSO3: Students will be able to understand concept of price fluctuation states inflation/deflation and trade cycle of economy; also will be able to develop solution on Indian economic problem like inflation & deflation that could be present or publish.
- PSO4: Students will learn & practice about money market and money market financial instruments; also able to give suggestion to marketer for surplus/deficit financing from money market.
- PSO5: Students will learn the basics of Capital Market & its working mechanism, it will learn investor & marketers point of view; financial literacy of student could be developing and they will take appropriate financial decision while investing in capital market through shares/any other financial instrument.

Information Technology & Business data processing I

- PSO1- To familiarize with basic of Data and Data Processing in Information Technology.
- PSO2- To familiarize with basics of Database, Data Warehousing and Data Mining in Information Technology.
- PSO3- To familiarize with basics of Database management System in Information Technology.
- PSO4- To get practical knowledge for handling of Spreadsheet Basics and Working with Worksheet in MS-Excel.
- PSO5- To get practical knowledge for uses of Formulas, Functions and Chart in MS-Excel.

Corporate Accounting

- PSO1 To impart basic Accounting Knowledge regarding Final accounts of banking company
- PSO2 To develop conceptual understanding of fundamentals of Final accounts of Accident insurance company
- PSO3 To develop conceptual understanding of fundamentals of Liquidation of company
- PSO4 To develop conceptual understanding of fundamentals of Valuation of Goodwill
- PSO5 To develop conceptual understanding of fundamentals of Valuation of Shares

Business Statistics

- PSO1- To demonstrate knowledge of probability and the Standard statistical distribution.
- PSO2- To demonstrate the knowledge and understanding To of index number theory and provide practical solution.
- PSO3 To study and compute each of the following three measures of central tendency (mean, median, mode)
- PSO4- To study and calculate the range and quartile range and also realize that these are relatively crude Measures.
- PSO5- To learn that the correlation co-efficient measures the strength of linear relationship between two variables x & y .

Income Tax

- PSO1- To Study the Basic concepts of Income Tax
- PSO2- To Study the computation of Income from Salary and House Property

PSO3- To Understand the computation of Income from other sources and deductions to be made from Gross Total Income

PSO4- To Study the Income Tax Authorities ,Power of Income tax officer and commissioner

PSO5- To understand the e-filing procedure of Income tax returns

Indian Financial System

PSO1- To understand the meaning, definition, structure & organization function of Indian Financial market.

PSO2- To understand the definition, classification of Indian Banks also the Banking Services with its importance of banking services in India.

PSO3- To understand the meaning, functions of commercial bank & also the process of credit creation & its limitation & also the role & importance of commercial bank.

PSO4- To understand the whole function of Reserve Bank of India.

PSO5- To understand the meaning of stock exchange with its function, role & importance of stock exchange.

Information Technology & Business Data Processing II

PSO1- To familiarize with basic of Information and Information Technology.

PSO2- To familiarize Computerized Accounting Package.

PSO3- To familiarize with basics of Accounting Software Tally 9.0 / Higher.

PSO4- To get practical knowledge for handling Computerized Accounting Tally package such as Company Creation, Groups Creation, Ledgers Creation, Vouchers, and Accounting Transaction through Vouchers.

PSO5- To get knowledge of creating accounting Reports and handle Data Export & Import through ODBC and to know computation of GST.

Cost and Management Accounting

PSO 1: Students will understand the basic concept nature & scope of Cost & Management Accounting with its classification also the role of Management accounting in decision making.

POS2- To get practical knowledge of accounting for overheads and Cost Ascertainment.

POS3- To get practical knowledge of Reconciliation of Cost and Financial accounts and Process Costing.

POS4- To get practical knowledge of Financial statement and Break Even Analysis.

POS5- To get practical knowledge of Cash and Flexible Budget & Budgetary control.

Business Environment

PSO1- To Study the Indian Business Environment with reference to National Income, Trade, Industries and Agriculture

PSO2- To Understand the problems in development of India, Human Resource in India Unemployment in India

PSO3- To Study the Role of government in Indian Industrial Policy, Trade policy and regulation of Foreign Investment

PSO4- To Understand the concepts of Planning in India and current trends in central and state planning

PSO5- To Understand the International Business Environment

Business Regulatory Framework and Company Law

PSO1- To know the provision relating to contract.

PSO2- To make aware with provision of special contract consumer's protection and right to information.

PSO3- To have dept about the negotiable instrument and sale of Goods Act.

PSO4- To understand the concept and idea about joint stock company.

PSO5- To develop the knowledge relating to shares and company meeting.

Internet and World Wide Web

POS1- To know the mechanism of the Internet.

POS2- To get practical knowledge of Internet Enabled Services such as E-mail, Usenet, FTP, IRC, FAQ, W3C, Browsing, HTML, HTTP, URL etc.

POS3- To get practical knowledge of Webpage/Website Designing.

POS4- To get practical knowledge of Web Browsing.

POS5- To get practical knowledge of Searching/Directories.

Essential of E-Commerce

PSO1- To Study the uses of Internet and commerce in Business operations

PSO2- To Understand the applications in Business to Customers

PSO3- To Understand the applications in Business to Business

PSO4- To Understand the applications in Governance

PSO5- To Study the Emerging Business Models

Department of English

Programme Specific Outcomes (UG-Level)

PSO 1: To be able to comprehend and interpret various literary genre (Poetry, Novels, Plays, Short Stories, Essays, and Travelogues).

PSO 2: To enhance the language skills of the students as well as provide ample opportunities for developing communication, collaboration and critical thinking.

PSO 3: To understand and reflect on literary trends and analyse the contribution of the British writers and Indian writers in English.

PSO 4: To develop confidence in the four essential skills of language- Listening, speaking, reading and writing.

PSO 5: To develop basic knowledge of English Grammar and Writing Skills.

Department of Cosmetic Technology

Program Specific Outcomes (PSO)

PSO1 We provide an extensive training in cosmetic formulation, manufacturing, analysis, marketing and application of cosmetics.

PSO2 Understand the nature and basic concepts of cosmetic technology.

PSO3 Understand the basic concept of dermatology.

PSO4 Analyze the quality assurance of cosmetic product formulation and procedures.

PSO5 Understand the basic concept of cosmetic chemistry, herbal cosmetics, perfume and colors, mathematics and statistics, cosmetic engineering, cosmetic management, cosmetic analysis, beauty culture and physical cosmetics.

- PSO6 Perform procedures as per laboratory standards in the area of cosmetic technology, cosmetic chemistry, herbal cosmetics, perfume and colors.
- PSO7 Perform functional activities in regards with beauty culture and clinical cosmetics.
- PSO8 Determine research methodology in accordance with cosmetic sciences or technologies.
- PSO9 Analyze results and outcomes.

Department of Computer Application (BCA Course)

Pso's of BCA

- 1) Student become computer proficient in developing software projects.
- 2) Students become employable according to industry standards.
- 3) They become technically sound for the it industry.
- 4) They have proficient knowledge of software programming.
- 5) This course bridges the gap of the talent required for computer application field.

Department of Psychology

Program Specific Outcomes-

- PSO1 Knowledge of basic psychological concepts- to provide understanding of basic psychological processes, concepts and it's applications in everyday life.
- PSO2 To understand the importance of Positive Psychology-to introduce the basic concepts of the growing approach of positive psychology and understand it's applications in various walks of life and to acquaint students with happiness and positive traits of personality.
- PSO3 To understand human nature- behavior and the processes underlying it- biological bases of behavior, human nervous system, role of autonomic nervous system in emotion.
- PSO4 Administration of psychology test- selection of a test, its administration, scoring, interpretation and to understand various technical aspects of a psychological test.
- PSO5 Understand various psychological problems and its causes- anxiety based disorders, schizophrenia, mood disorders, personality disorders, mental retardation.
- PSO6 Understand various treatment methods- Biological, psychological, individual therapy, group therapy.

PSO of Post-Graduate Courses Department of Botany

Program Specific Outcomes (PSO)

1. Understand the nature and basic concepts of cell biology, Biochemistry, Taxonomy and ecology.
2. Analyse the relationships among animals, plants and microbes
3. Perform procedures as per laboratory standards in the areas of Biochemistry, Bioinformatics, Taxonomy, Economic Botany and Ecology
4. The structure in relation to function of cells the fundamental unit of life, are concerned in this course along with molecular biology.
5. Apprises students of conventional and non-conventional plant resources being used by human, their effective and sustainable utilization and improvement by biotechnological tools.

6. Deals with regulation of growth and development of plant as affected by various growth regulations, thus cross talk and extrinsic biotic and abiotic factors.
7. Provides a detailed view of the visualizing concepts and technique for genetic engineering and biotechnology.
8. Highlights structural and functional aspects of the development of plants from zygotes to the mature stage.

Commerce Department

M.Com.

Advance Financial & Cost Accounting

- PSO1: Preparing financial statements in accordance with appropriate standards & Interpreting the business implications of financial statement information
- PSO2: To enable the students to be aware on the Corporate Accounting in conformity with the provision of the Companies Act & Training of accounting procedure of amalgamation, absorption and reconstruction of company.
- PSO3: To keep the students conversant with the ever enlarging frontiers of Cost Accounting knowledge & Making capable of decision making at various level of production
- PSO4: To enable students to gain knowledge and Ability about recording, classifying and summarizing the costing data and documents.
- PSO5: To gain knowledge about different types of costing Process & learn their application & To learn that cost accounts are correct and also to detect errors, frauds and wrong practice in the existing system.

Banking & Insurance Services

- PSO1: Students will understand the various Functions of the Commercial Bank & it's working.
- PSO2: Students will understand the various functions of R.B.I (Reserve bank of India), S.B.I & the Regional Rural & Co-Operative Banks.
- PSO3: Students will understand the Nature & the Scope of the Insurance with its need & importance.
- PSO4: Students will understand the various types of insurance like Life insurance Fire Insurance etc.
- PSO5: Students will understand the contribution of various legislation of Life & General Insurance Development.

Managerial Economics

- POS1- To know the concept, nature and scope with role of responsibilities of Managerial Economist.
- POS2- To understand the demand analysis using elasticity in Managerial decisions.
- POS3- To have clear idea about production theory while managerial decision making.
- POS 4- To have knowledge of price determination in short run and long run.
- POS5- To have dept about business cycles and inflation.

Service Marketing and Customer Relationship Management

- PSO1- To know the concept of marketing and to achieve the overall organization objective.
- POS2- To built trust empowering service delivery establishing uniform process and promoting customers satisfaction.

POS3- To understand the various services and its application.

POS4- To know the value in there customers with good relationshipmanagement.

POS5- To learn more about using goal management in developing relationship.

Management Concept and Organizational Behaviour

PSO1: To enable the students to understand concept of Management & its importance.

PSO2: To enable the students to learn the Different functions of Management and their importance.

PSO3: To enable the students to gather knowledge about Individual Behaviour& Perception of Individuals.

PSO4: To enable the students to learn about Group Behaviour& Team related Tasks.

PSO5: To enable the students to learn about Organizations Process Flow & Communication Process & Barriers to that.

Computer Applications in Business

PSO1: To enable the students to gain knowledge about Network and how the Information transfer takes place.

PSO2: To enable the students to gain knowledge about MS Office tools and their application in varied functions of Business.

PSO3: To enable the students to gain knowledge about Accounting Software used in business and transactions automation handled by that

PSO4: To enable the students gain knowledge aboutStatistical tools and their use in Decision Making.

PSO5: To enable the students to gain knowledge C language used by Computer for Instruction and its importance.

Strategic Management

PSO1: To enable the students to Learn about Meaning of Strategy & Functional Levels of Startegies.

PSO2: To enable the students to learn about Environment components and their implication on Organization for proper decision making.

PSO3: To enable the students learn about Strategy Formulation and Strategies used in business like Merger, Disinvestment etc.

PSO4: To enable the students to learn about Functional Strategies and their Benefits on Business Organization.

PSO5: To enable the students to learn about strategy Implementation & Formulation and interrelation between them for success.

Accounting for Managerial Decisions

PSO1: To enable the students to gain knowledge Concept of Management Accounting ,Roles& Responsibilities and classification of various functions.

PSO2: To enable the students to gain knowledge about Fund Flow & Cash Flow Statement and their presentation to Management for Proper Decision making.

PSO3: To enable the students to gain knowledge about Standard costing types of Variances and reconciliation of cost items.

PSO4: To enable the students to gain knowledge about Marginal costing Break even Analysis and use in Decision making.

PSO5: To enable the students to gain knowledge about Types of Budget and Management Decisions based on Budget Accounting & Fair Presentaion.

Department of Computer Science

Program Specific Outcomes (PSOs)

- PSO1 Demonstrate understanding of the principles and working of the hardware and software aspects of computer systems.
- PSO2 Ability to understand the structure and development methodologies of software systems. Possess professional skills and knowledge of software design process. Familiarity and practical competence with a broad range of programming language and open source platforms.
- PSO3 Be acquainted with the contemporary issues, latest trends in technological development and thereby innovate new ideas and solutions to existing problems.

Department of English

Programme Specific Outcomes (PG-LEVEL)

- PSO1: To understand the historical and cultural span of literature written in English Language.
- PSO2: To analyse the oral and written discourse of various genres with regard to social, political, cultural and historical contexts.
- PSO3: To develop the ability to read texts closely and articulate the value of close reading in the study of literature and rhetoric.
- PSO4: To equip students with analytical skills in linguistics, communications and literary criticism.
- PSO5: To enrich understanding of the complexities and nuances of human experiences across time and culture.
- PSO6: To increase critical awareness and intellectual independence.

Department of Mathematics

Programme Specific Outcome (PSO's) for M.Sc., Mathematics

- To develop problem-solving skills and apply them independently to problems in pure and applied mathematics.
- To provide students with advanced mathematical knowledge and skills that prepare them to pursue further studies and conduct research.
- To provide students with strong knowledge in advanced pure mathematical concepts and research.
- To provide students with knowledge and capability in formulating and analyzing mathematical models of real life applications.
- To assimilate complex mathematical ideas and arguments.
- To familiarize students with the latest advances in applied mathematics such as numerical computations and mathematical modeling in physical sciences.
- To increase students self-confidence in conducting research independently or within a team.
- To develop abstract mathematical thinking.
- To fulfill Ministry of Education needs of highly skilled and knowledgeable teachers in mathematics.