



Hirachand Nemchand College of Commerce,
Solapur

Autonomous College

Program Outcome, Program Specific Outcomes & Course Outcomes

(B. Com/ BBA/ BCA/ MBA/ M. Com)

2023-2024

NAME OF PROGRAMME: BACHELOR OF COMMERCE (B.COM.)

The Three year B.Com degree program, is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur, to facilitate a deep understanding of how business organizations work.

B. COM. PROGRAMME OBJECTIVES:

1. To facilitate a deep understanding of how business organizations work.
2. To develop knowledge and skills in core subjects like Accounting, Finance, Banking & Insurance, Marketing, Taxation and others.
3. To give practical exposure through numerous activities aimed at developing their personality and making them competent enough to face the challenges of the competitive world

B. COM. PROGRAMME OUTCOMES:

1. After completing three years of Bachelors in Commerce (B.Com) program, students would gain a thorough grounding in the areas related to Commerce and Finance.
2. Learners would be able to apply their practical knowledge to face the modern-day challenges in commerce and business.
3. Learners would be updated on trends in Marketing, Banking and Management.
4. Learners will acquire the skills like effective communication, decision making, problem solving.
5. Learners will gain knowledge about various subjects within disciplines of commerce accounting, like economics, finance, auditing and business law.

B COM: ADVANCED ACCOUNTING

PROGRAMME SPECIFIC OBJECTIVES

1. To impart the knowledge of various accounting concepts
2. To instill the knowledge about accounting procedures, methods and techniques.

3. To acquaint them with practical approach to accounts writing by using software package.
4. To expose students to Advanced Accounting issues and practices

PROGRAMMEE SPECIFIC OUTCOMES:

By the end of the course the student will be able

1. To prepare Financial statements and Income Tax Computaion
2. Understand all about .Gross Income and deductions
3. To File Individual Income Tax
4. Understand Responsibility of Auditor and Prepare Audit Reports
5. To work in the accounting fieldsin various industries.

COURSE OUTCOMES:

B. COM. – ACCOUNTING (NEP)

B. COM. PART - I, SEMESER – I

Course Category: Accounting Mandatory Paper-1

Course Name: Introduction to Accounting

Course Objectives:

The course aims to

- help learners to acquire conceptual knowledge on financial accounting,
- to impart skills for recording various kinds of business transactions.

Course Outcomes:

On completion of this course, the student should be able to

- Understand various accounting terminologies, types of accounts and rules
- apply the generally accepted accounting principles while recording transactions and
- preparing financial statements;
- demonstrate accounting process.

Course Category: Accounting Mandatory Paper-2

Course Name: Financial Accounting I

Course Objectives:

The course aims to

- help learners to acquire fundamental conceptual knowledge of financial accounting,
- to impart skills for preparation of financial statements of various forms of businesses.

Course Outcomes:

On completion of this course, the student should be able to

- to understand the commonly used financial statements, their components and how information from business transactions flows into these statements.
- to prepare financial statements of various entities
- Students will be able to demonstrate knowledge of preparation of Financial Statements and or financial schedules in accordance with Generally Accepted Accounting Principles and International Financial Reporting Standards- IFRS

Course Category: GE/OE – 1

Course Name: Principles of Marketing – I

Course Objectives:

1. To understand the different marketing concepts in global scenario.
2. To apply the concept of marketing mix in practice
3. To analyze the process of marketing decisions involving market and market Segmentation
4. To develop an analytical ability to plan for various marketing strategies

Course Outcomes: On completion of this course, the student should be able to

1. Develop understanding of basic concepts of marketing in global scenario
2. Apply the concept of marketing mix in practice.
3. Analyze the process of marketing decisions involving market and markets segmentation
4. Develop an analytical ability to plan for various marketing strategies.

Course Category: GE/OE – 1

Course Name: Banking and Insurance- I

Course Objective: The course aims to impart knowledge about the basic principles of the banking and insurance.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Explain the meaning, scope and functions of Banking
- Explain the banking legal framework and instruments
- Evaluate the RBI function and credit policy
- Assess the new trends in banking

Course Category: GE/OE – 1

Course Name: Business Mathematics –I

Course Objective:

- Familiarize with the basic concepts of Business Mathematics and hands on practice of the various mathematical tools and techniques
- Acquainting students with the emerging issues in business, trade and commerce regarding analyzing business facts

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand nature and scope of business Mathematics with its importance in solving business problems.
- Enable them to improve their logical reasoning ability and interpretation of various business results.
- Understand Linear Programming Program and use them to take effective decisions.
- Boost quantitative thinking and develop numerical abilities.
- Get the knowledge of determinants as well as matrices and study their applications in real Life.

Course Category: Vocational Skill Courses (VSC)-1

Course Name: Introduction to Tally ERP

Course Objectives:

- This subject is useful for Commerce students to get placements in different offices as well as companies in Accounts departments.
- This course is designed to impart knowledge regarding concepts of Financial Accounting.
- Tally is a software package which is used to maintain accounts. The students should have basic knowledge about how to do accounting with the help of Tally ERP-9.

Course Outcomes:

On completion of this course, the student should be able to

- Use Tally ERP-9 for accounting purpose.
- Knowledge of practical accounting

Course Category: Skill Enhancement Courses (SEC)-1

Course Name: Practical Accounting Procedures and Documentation – I

The main objective of the course are

- Students will have an idea as to practical working in accounting department;
- Students will be in a position to understand the theory in better manner after getting acquainted with the practical working;
- Students will try to apply the theoretical knowledge to practical situation

Course Outcomes: On completion of this course, the student should be able to

- have knowledge about the actual procedures in account department and other related organisations;
- have knowledge about the documentation in the account department and other related organisations;
- understand theory in better manner;

Course Category: AEC-1

Course Name: Business Communication

Course Objective:

- To provide an overview of Prerequisites to Business Communication.
- To acquaint learners with the meaning and Basic Principles of Business Correspondence.
- To introduce learners to ICT used for Business Communication
- To develop the employability skills of students.

Course Learning Outcomes: At the end of the course students will be able to –

- Learn various skills required for Business Communication
- Develop overall personality and enhance employability skill.
- Think critically, increase creativity and communicate efficiently etc.
- The students will be able to understand new technologies used in communication.

Course Category: VEC – 1

Course Name: Indian Democracy & Good Governance

Course Objective: The course aims to acquaint the learners with fundamental concepts of democracy and theories with its application in decision making.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand nature and scope of democracy with its importance in solving problems.
- Examine how different democratic systems function.
- Study the fundamental rights, fundamental duties and election procedure.

Course Category: IKS – 1

Course Name: Ancient Indian Taxation System

Course Objective: The course aims to aims to impart knowledge about ancient Indian taxation system.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand and examine historical perspective of taxation in India.
- Analyze the general principles and types of Hindu taxation in India.

Course Category: CC-1

Course Name: Health and Wellness Practices

Course Objectives:

- To introduce the learners to the concept of health and wellness and its relevance in daily life.
- To introduce the learners to the relation between mind-body and its relevance.
- To introduce learners to health behavior and promotion of human strengths for wellbeing.

Course Outcomes: On completion of this course, the student should be able to.

- Explain the concept and nature of health, wellness and its various implications.
- Demonstrate adequate knowledge on well-being and promotion of healthy behavior.
- Assess the health and wellness in Scientific way.

Course Category: CC-1

Course Name: National Cadet Corps (NCC)

Course Objectives:

1. Develop character, camaraderie, discipline, secular outlook, the spirit of adventure, sportsman spirit and ideals of selfless service amongst cadets by working in teams, honing qualities such as self-discipline, self-confidence, self-reliance and dignity of labour in the cadets.
2. To create interest in cadets by including and laying emphasis on those aspects of Institutional Training which attract young cadets in to the NCC and provides them an element of thrill and excitement.
3. To inculcate defense Services work ethos that is characterized by hard work, sincerity of purpose, honesty, ideal of selfless service, dignity of labour, secular outlook, comradeship, spirit of adventure and sportsmanship.
4. To create a pool of organized, trained and motivated youth with leadership qualities in all walks of life, who will serve the Nation regardless of which career they choose.
5. To provide conducive environment to motivate young Indians to choose the Armed Forces as a career.

Course Outcomes: On completion of this course, the student should be able to.

1. After acquiring the basic awareness through theoretical training at their respective academic institutions, cadets are exposed to the much-awaited excitement of camp life, where they can apply their knowledge
2. Training schedule planned for the cadets ensure maximum benefits of regimented way of life of the Armed Forces, reaches maximum number of cadets.
3. Main emphasis is on practical aspects of training like cleaning and maintaining their line area, organizing security in and around the camp, making part of the purchase committee, planning for messing, distribution of food, etc.

Semester: II

Course Category: Accounting Mandatory Paper-3

Course Name: Basics of Accounting

Course Objectives:

The course aims to

- help learners to acquire working knowledge on financial accounting,
- to impart skills for recording various kinds of business transactions and
- to impart skills to prepare financial statements.

Course Outcomes:

On completion of this course, the student should be able to

- apply the generally accepted accounting principles while recording transactions and preparing financial statements;
- measure business income;
- Evaluate the importance of bank reconciliation statements;
- Prepare cash book and other accounts necessary while running a business;
- Prepare financial statements of sole proprietors.

Course Category: Accounting Mandatory Paper-4

Course Name: Financial Accounting II

Course Objectives:

The course aims to help learners

- to acquire knowledge of various special types of transactions
- to impart skills for recording various business transactions and to prepare financial statements for the special types of transactions.

Course Outcomes:

On completion of this course, the student should be able to

- demonstrate knowledge of recording of special types of transactions and preparation of Financial Statements for those special transactions
- understand and use the concepts of normal and abnormal losses, apportionment of common expenses record special transactions like GST, TDS etc.

Course Category: Minor – 1

Course Name: Introduction to Business Economics

Course Objective: The course aims to acquaint the learners with fundamental economic concepts and theories with its application in decision making.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand nature and scope of business economics with its importance in solving business problems.
- Examine how different economic systems function and evaluate implications of various economic decisions.
- Analyse the relationship between various concepts of business economics.

Course Category: Minor – 1

Course Name: Introduction to Management

Course Objectives:

- To understand the concept, features and significance of management
- To discuss the functional areas of management
- To inform principles of management.
- To analyze management related issues of businesses.

Course Outcomes: On completion of this course, the student should be able to.

- Acquire the basic knowledge of Management
- Interpret significance of management.
- Examine the management practices.
- Analyze and Resolve the management related issues of the business.

Course Category: GE/OE – 2

Course Name: Principles of Marketing – II

Course Objectives:

1. To understand the different marketing Mix concepts in global scenario.
2. To apply the recent trends in Marketing.
3. To analyze trends in E-Business and Digital Marketing
4. To develop an analytical ability to handle Marketing Information System effectively.

Course Outcomes:

On completion of this course, the student should be able to

1. Understand the different marketing Mix concepts in global scenario.
2. Apply the recent trends in Marketing.
3. Analyze trends in E-Business and Digital Marketing
4. Develop an analytical ability to handle Marketing Information System effectively.

Course Category: GE/OE – 2

Course Name: Banking and Insurance-II

Course Objective:

The course aims to facilitate the students to acquire knowledge of fundamentals of Insurance.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Explain the concept of insurance and its principles.
- To create awareness regarding handling of different types of risk.
- Explain types of insurance and regulatory framework of insurance.
- Become capable of handling various types of insurance proposals.
- To create self-employment.

Course Category: GE/OE – 2

Course Name: Business Mathematics –II

Course Objective:

- Familiarize with the basic concepts of Business Mathematics and a hands on practice of the various mathematical tools and techniques
- Acquainting students with the emerging issues in business, trade and commerce regarding analyzing business facts

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand nature and scope of business Mathematics with its importance in solving business problems.
- Critically study existence of mathematical relation between two variables regarding to
- Problems of business using Newton's formula.
- Understand the terms like constant, variable, interval, function
- Understand the mathematical tools in Decision making at Strategic & Tactical Level.
- Enlighten abilities to apply the mathematical concepts to real life problems in Commerce, Economics, Management and Social sciences

Course Category: Vocational Skill Courses (VSC)- 2

Course Name: Tally ERP Advanced

Course Objectives:

- This subject is useful for Commerce students to get placements in different offices as well as companies in Accounts departments.
- This course is designed to impart knowledge regarding concepts of Financial Accounting.
- Tally is a software package which is used to maintain accounts. The students should have basic knowledge about how to do accounting with the help of Tally ERP-9.

Course Outcomes:

On completion of this course, the student should be able to

- Use Tally ERP-9 for accounting purpose.
- Knowledge of practical accounting

Course Category: Skill Enhancement Courses (SEC)-2**Course Name: Practical Accounting Procedures and Documentation – II**

Course Objective: The course objectives are

- To create awareness among student about the various investment avenues

Course Learning Outcomes: After the completion of this course, the student should be able to:

- understand the importance of investment;
- do comparative analysis of various avenues

Course Category: AEC-2**Course Name: Functional English**

Course Objective:

- To introduce students to language as a tool of communication
- To apprise students about new career options
- To train students to face the challenges of job market.
- To motivate students to use words in different context

Course Learning Outcomes: At the end of the course students will be able to -

- Identify and Use words in different contexts.
- Comprehend and communicate precisely and correctly
- Apply for various career options and face the challenges of the job market.
- Develop an understanding of language required for media.

Course Category: VEC-2**Course Name: Life Skills and Professional Ethics**

Course Objective:

- To develop a sense of comprehensibility by exposure through Life Skills.
- To improve linguistic and other competence of students
- To understand the moral values that ought to guide the Commerce profession

Course Learning Outcomes: At the end of the course students will be able to -

- Improve Linguistics and other important competence.
- Develop overall personality and enhance employability skill.
- To justify the moral judgment concerning the profession.

Course Category: C- 2

Course Name: Physical Education & Sports

Course Objectives:

- To introduce the learners to the concept of Physical Education and Sports its relevance in daily life.
- To familiarize the learners with health -related Exercises and Sports for Overall growth & development
- To create a foundation for the professionals in Physical Education and Sports.

Course Outcomes: On completion of this course, the student should be able to.

Understand the basic principles and practices of Physical Education & Sports

- Explain the concept and nature of Physical Education, Sports and its various implications.
- Demonstrate adequate knowledge of physical education and sports to promotion of healthy behavior.
- Develop professionalism among students to conduct, organize & officiate, Physical Education and Sports events at schools, colleges and community.

Course Category: CC-2(2)

Course Name: National Service Scheme

Course Objectives:

- To understand social work
- To discuss the history of Indian Social Service
- To inform the history of Indian Social Service before independence
- To analyze the history of Indian Social Service after independence

Course Outcomes: On completion of this course, the student should be able to.

- Acquire the basic knowledge of social work
- Interpret the history of Indian Social Service
- Examine the Indian social problems

Resolve Indian social problems in the society.

B Com II--- Sem III & IV

English for Communication- III& IV

1. Identify various types of prose and poetry
2. Comprehend and analyze the prescribed literary texts
3. Apply and illustrate concepts of grammar, Prose and Poetry.
4. Use English language for speaking and writing and developing vocabulary
5. Write Resume and face interview with confidence
6. Students will be able to develop and enhance employability skills
7. Understand the characteristics and types of prose and poetry
8. Use English language for speaking with confidence
9. Develop Life skills of students through prescribed literary texts
10. Identify errors and speak and write correctly in English
11. Simulate their Critical thinking and writing skills

Fundamentals of Entrepreneurship Development

1. Recall the basic concepts Entrepreneurship.
2. Interpret New Dimensions of Entrepreneurship
3. Analyze Entrepreneurship and Micro, Small and Medium Enterprises (MSME)
4. Assess the Problems of MSME
5. Write a project report for any business proposal.
6. Recall the basic concepts Entrepreneurship Development.
7. Summarize and articulate entrepreneurship in different sectors.
8. Analyze Entrepreneurship and Micro, Small and Medium Enterprises (MSME)
9. Assess the causes of Industrial Sickness.
10. Adapt lessons learned from successful entrepreneurs.

Business Economics- II

1. To describe the nature and scope of macroeconomics.
2. To illustrate the concept of national income and application of computing national income.
3. To understand changing value of money and its impacts on developing economy.
4. To learn theories and application of output and employment.
5. To introduce basics of business cycle and its impact on macroeconomic variables.

6. To develop ability in the students to understand public finance and its impact on economy and citizen of the country.
7. To acquaint the students to learn theories of international trade & determination of exchange rate.

Money and Financial System- II

1. To describe the nature and scope of Money.
2. Apply the knowledge of money and banking in their life.
3. Apply the knowledge of money and capital market for their financial stability.
4. Versed the concepts and types of finance.
5. Apply the knowledge of opening, operating, transferring and closing of bank accounts.
6. To Aware about the credit policy and banking principles.
7. Apply the knowledge of recent technology of banking operation.
8. To understand Reforms in Banking Sector in India.

Corporate Accounting

1. Have knowledge about various aspects and legal provisions relating to Company Accounts
2. Be able to solve practical problems on various vital aspects of company accounts by applying the theoretical knowledge
3. Practice the fundamental accounting process on Tally ERP.

Statistics

1. Understand basic Statistical components in Business.
2. Understand the role of Statistics in taking various commercial decisions
3. To make his mind set for taking up entrepreneurship as career.

Business Statistics-II

1. Understand the role of probability for taking various decisions in business
2. Compare the current trends in business with that in the past
3. Measure changes in the value of money at different places and times
4. Check the quality of the business process.

B. COM. PART – III (Autonomous)

SEMESER – V

Course Name: Business Regulatory Frame Work

Course Objectives:

- To make the students understand the Mercantile Law.
- To make students analyze concept of Law, Business Law, Legal Environment of Business.
- To create and implement successfully legal solutions to the business legal problems.

Course Outcomes:

On completion of this course, the student should be able to

- Acquire basic knowledge of law.
- Interpret different Business Laws in different situations.
- Resolve the business legal problems.

Course Name: Co-Operative Development

Course Objectives:

- To understand the concept and meaning or co-operation, principles of cooperation.
- To discuss the origin and development of world co-operative movement.
- To inform the need of co-operative Education and Training and create awareness about the co-operative legislations among the students.
- To analyze various problems of different cooperatives.

Course Outcomes:

On completion of this course, the student should be able to

- Understand the co-operative movement and its importance.
- Examine the contribution of co-operation in development.
- Implement recent amendments in co-operative legislations.
- Resolve the problems of cooperatives.

Course Name: Business Economics - III

Course Objectives:

- To explain the basic concepts of economic growth and development.
- To know the theories related to economic growth and development.
- To explain the concepts and relation of human resources and economic development to the student.
- To inform to the students about the problems related to economic growth and development.

Course Outcomes:

On completion of this course, the student should be able to.

- To describe the economic growth and development.
- Understand the theories related to economic growth and development.
- Explain the concepts and relation of human resources and economic development to the student.
- Understand the problems related to economic growth.

Course Name: MODERN MANAGEMENT PRACTICES**Course Objectives:**

1. To get acquainted the students with Modern Management concepts.
2. To make the students aware about developments in the Modern Management concepts.
3. To enable students in formulating appropriate business strategies, as per the requirement of the modern business.
4. To develop an understandings of the Recent Trends in Management and their application in actual business operation.

Course Outcomes:

On completion of this course, the student should be able to

1. Understand Modern Management concepts.
2. Evaluate the recent trend in Human Resource Management
3. Apply the recent trends in Management in business operations.
4. Develop the skill of applying Modern Management concepts in business operations.

Course Name: ADVANCED ACCOUNTANCY- I**Course Objectives:**

- To enable students acquire knowledge about corporate accounting specialized transactions and advanced procedures as applicable to companies under Companies Act 2013
- To make students aware of latest developments in the field of accounting
- To make students capable of applying knowledge acquired so far in solving the practical problems relating to various advanced procedures of company accounts
- To make students capable of analysing the financial statements with the help of ratios.

Course Outcomes:

On completion of this course, the students will

- Have knowledge about various aspects and legal provisions relating to Banking Company Accounts and other Company Accounts
- Be able to create financial reports, statements and analysis based on the financial data.
- Be able to solve practical problems on various vital aspects of company accounts and handle accounting of advanced transactions by applying the theoretical knowledge
- Have knowledge of rising areas in Accountancy and will be able to acquire additional knowledge in those area. As well they can pursue their career in those areas.

Course Name: ADVANCED ACCOUNTANCY-II**Course Objectives:**

- To help students acquire knowledge about auditing, Income Tax
- To give students introductory knowledge about GST.
- To familiarize the students with the essential business processes and how to audit them
- To make students aware about the statutory provisions concerning the auditing
- To equip students with necessary skill set to handle practical situations as and when required

Course Outcomes:

On completion of this course, the students will

- Have knowledge about various aspects and legal provisions relating to Company Audit and audits of various entities
- Have knowledge about various aspects and legal provisions relating to Income Tax Act also the practical aspects of various calculations as per Income Tax Act
- Have knowledge about various business processes and taxation formalities
- Become aware of procedural and taxation relating responsibilities of an auditor or an accountant

SEMESTER – VI**Course Name: Business Regulatory Frame Work****Course Objectives:**

- To make the students understand the Mercantile Law.
- To make students analyze concept of Law, Business Law, Legal Environment of Business.
- To create and implement successfully legal solutions to the business legal problems.

Course Outcomes:

On completion of this course, the student should be able to

- Acquire basic knowledge of law.
- Interpret different Business Laws in different situations.
- Resolve the business legal problems.

Course Name: Co-Operative Development**Course Objectives:**

- To understand the concept and meaning or co-operation, principles of cooperation.
- To discuss the origin and development of world co-operative movement.
- To inform the need of co-operative Education and Training and create awareness about the co-operative legislations among the students.
- To analyze various problems of different cooperatives.

Course Outcomes:

On completion of this course, the student should be able to

- Understand the co-operative movement and its importance.
- Examine the contribution of co-operation in development.
- Implement recent amendments in co-operative legislations.
- Resolve the problems of cooperatives.

Course Name: Business Economics – III**Course Objectives:**

- To inform the students about the history, objectives and evaluation of Indian planning.
- To discuss about the importance, size & composition and problems of foreign capital.
- To discuss about the new economic policy of 1991 in detail.
- To inform to the students about the role of international institutions in India's development.

Course Outcomes:

- Understand the history, objectives and evaluation of Indian planning.
- Understand the importance, size & composition and problems of foreign capital.
- Explain India's new economic policy of 1991.
- Understand the role of international institutions in India's development.

Course Name: MODERN MANAGEMENT PRACTICES**Course Objectives:**

1. To get acquainted the students with Modern Management concepts.
2. To make the students aware about developments in the Modern Management concepts.
3. To enable students in formulating appropriate business strategies, as per the requirement of the modern business.
4. To develop an understanding of the Recent Trends in Management and their application in actual business operation.

Course Outcomes:

On completion of this course, the student should be able to

1. Understand Modern Management concepts.
2. Evaluate the recent trend in Human Resource Management
3. Apply the recent trends in Management in business operations.
4. Develop the skill of applying Modern Management concepts in business operations.

Course Name: ADVANCED ACCOUNTANCY- I**Course Objectives:**

- To enable students acquire knowledge about corporate accounting specialized transactions and advanced procedures as applicable to companies under Companies Act 2013
- To make students aware of latest developments in the field of accounting
- To make students capable of applying knowledge acquired so far in solving the practical problems relating to various advanced procedures of company accounts
- To make students capable of analysing the financial statements with the help of ratios.

Course Outcomes:

On completion of this course, the students will

- Have knowledge about various aspects and legal provisions relating to Banking Company Accounts and other Company Accounts
- Be able to create financial reports, statements and analysis based on the financial data.
- Be able to solve practical problems on various vital aspects of company accounts and handle accounting of advanced transactions by applying the theoretical knowledge
- Have knowledge of rising areas in Accountancy and will be able to acquire additional knowledge in those area. As well they can pursue their career in those areas.

Course Name: ADVANCED ACCOUNTANCY-II**Course Objectives:**

- To help students acquire knowledge about auditing, Income Tax
- To give students introductory knowledge about GST.
- To familiarize the students with the essential business processes and how to audit them
- To make students aware about the statutory provisions concerning the auditing
- To equip students with necessary skill set to handle practical situations as and when required

Course Outcomes:

On completion of this course, the students will

- Have knowledge about various aspects and legal provisions relating to Company Audit and audits of various entities
- Have knowledge about various aspects and legal provisions relating to Income Tax Act also the practical aspects of various calculations as per Income Tax Act
- Have knowledge about various business processes and taxation formalities.
- Become aware of procedural and taxation relating responsibilities of an auditor or an accountant.

NAME OF THE PROGRAMME: BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)

The Three year B.B.A. program is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur with Marketing & Finance specialization

B.B.A. PROGRAMME OBJECTIVES

1. To provide adequate basic understanding about management education among the students.
2. To prepare students to exploit opportunities being newly created in the management profession.
3. To train the students in communication skills effectively.
4. To develop appropriate skills in the students so as to make them competent and provide themselves self-employment.
5. To inculcate entrepreneurial skills.
6. To provide a comprehensive understanding of procedural aspects of international Business

B.B.A. PROGRAMME OUTCOMES

After completion of the course:

1. Students will develop a strong foundation to Pursue professional careers and take up higher learning courses such as MBA, MCA, M. Phil, Ph.D as well as any other research.
2. Students will be able to make a positive contribution to business, trade and industry in all contexts.
3. Students will be able to apply knowledge of management theories and practices to solve business problems.
4. Students will be developed with Problem solving, decision making & leadership abilities for upcoming ventures.

BBA – Business Management (NEP Pattern)

BBA PART-I, SEMESTER – I & II

Semester-I

Paper Category: Major 1

Subject Title: Principles of Management

Course Objective:

1. To develop understanding regarding basic Management concepts.
2. To impart the basic understanding of Management functions.
3. To build Managerial skills among the students.

Course Learning Outcomes: After the completion of this course, the student should be able to:

1. Understanding of fundamental concepts of management
2. Improved knowledge of Management functions & skills

Paper Category: Minor – 1

Subject Title: Business Organization

Course Objective:

1. To acquaint the students with various forms of business organization.
2. To make the students aware about developments in the business world.
3. To enable them for formulating appropriate business strategies.
4. To develop an understanding of the business enterprise, trade, commerce and Industry- its formation, procedures and functioning.

Course Learning Outcomes:

- Students will understand role and functions of modern business.
- Students will understand how business institution functions in a given economic set up.

Paper Category: GE-1

Subject Title: Financial Accounting-I

Course Objective:

- To develop awareness about accounting as a language of business.
- To impart basic account knowledge as applicable to business.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Students will be able to understand various accounting concepts.
- Students will learn various accounting terminologies.
- Students will be able to understand basics of accounting
- Students will be able to solve various accounting problems

Paper Category: GE/OE 1

Subject Title: Business Economics – I

Course Objective: The course aims to acquaint the learners with fundamental economic concepts and theories with its application in decision making.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand nature and scope of business economics with its importance in solving business problems.
- Examine how different economic tools and its implications in business decisions.
- Analyse the relationship between various concepts of business economics.

Paper Category: VSC 1

Subject Title: Computer Skills for Business

Course Objective:

1. To develop the skills of solving real life problems in Business using computers.
2. To make students to use computer Application/ operating systems software in the field of business.
3. To develop skill among students in applications of internet in commerce education.

Course Learning Outcomes:

After completion of this course students will be able to:

- Understand the use of computer in business.
- Application of input-output devices
- Operate the business with the help of Computer.

Paper Category: SEC 1

Subject Title: Practicals on Business Organisation

Course Objective:

1. To acquaint the students with various types of trade.
2. To make the students aware about developments in the business world.

Course Learning Outcomes:

- Students will understand role and functions of modern business.
- Students will understand how business institution functions in a given economic set up.

Paper Category: AEC 1

Subject Title: Business Communication I

Course Objective:

- To acquaint students with importance of communication in business.
- To understand the concept, process and importance of communication.
- To gain knowledge of medias of communication

Course Learning Outcomes: After the completion of this course, the student should be able to:

- The students will be able to understand various ways of communication in Business
- The students will be able to understand both oral and written communication used in business
- The students will learn various reading and writing skills required in business

Paper Category: Minor 1

Subject Title: Indian Democracy

Course Objective: The course aims to acquaint the learners with fundamental concepts of democracy and theories with its application in decision making.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand nature and scope of democracy with its importance in solving problems.
- Examine how different democratic systems function.
- Study the fundamental rights, fundamental duties and election procedure.

Paper Category: IKS 1

Subject Title: Indian Ethos in Management

Course Objective:

1. To understand ancient Indian management concepts from scriptures.
2. To visualize the modern Indian management approach from the perspective of Indian Ethos

Course Learning Outcomes: After the completion of this course, the student should be able to:

1. Learn improved ancient management concepts.
2. Align modern management with Indian ethos

Paper Category: Co -Curricular Courses CC-2

Subject Title: Health and Wellness Practices

Course Objectives:

- To introduce the learners to the concept of health and wellness and its relevance in daily life.
- To introduce the learners to the relation between mind-body and its relevance.
- To introduce learners to health behavior and promotion of human strengths for well-being.

Course Outcomes: On completion of this course, the student should be able to.

- Explain the concept and nature of health, wellness and its various implications.
- Demonstrate adequate knowledge on well-being and promotion of healthy behavior.
- Assess the health and wellness in scientific way.

Semester-II

Paper Category: Major-3

Subject Title: Business Environment

Course Objective:

1. To make the students aware about developments in the business world.
2. To provide basic knowledge of business environment.
3. To analyze various categories those are constituting the business environment
4. To provide knowledge of the environment in which businesses operate, the economic operational and financial framework with particular application to the transaction of business.

Course Learning Outcomes:

- Examine how different factors and trends in the external environment are likely to impact upon a proposed business venture.
- Conduct a business analysis of the local and national environment.
- Employ business models and tools to evaluate changes in an organization's business environment.
- Conduct a business analysis of the local and national environment.

Paper Category: Major-4

Subject Title: Event Management

Course Objective:

To give formal instructions and training to students to be future managers of the Event Industry. So that, they can effectively adjust technical proficiency to grow and excel in the field of Event Management.

Course Learning Outcomes:

- Students will be able to analyse the own role of conducting events.
- Students will be Plan and organize events and discuss ways of strategic marketing and media planning for event.
- Students will be able to demonstrate knowledge and ability to identify risk areas, evaluate safety measures.

Paper Category: Minor 1**Subject Title: Principles of Marketing****Course Objective:**

1. To develop understanding regarding basic Marketing concepts.
2. To impart the basic understanding of Segmentation & Consumer behaviour factors.
3. To build marketing skills among the students.

Course Learning Outcomes: After the completion of this course, the student should be able to:

1. Understanding of fundamental concepts of marketing
2. Improved knowledge of various marketing strategies

Paper Category: Minor I**Subject Title: Financial Education and Investment Awareness****Course Objective:**

- To inculcate knowledge of Financial Education,
- To inculcate basic knowledge of Investment.
- To understand various methods on investment.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- The students will be able to learn importance of savings and investment.
- The students will be able to understand various methods of investment.

Paper Category: GE 2**Subject Title: Financial Accounting-II****Course Objective:**

- To develop awareness about accounting as a language of business.
- To impart knowledge of accounting as applicable to business.
- To inculcate knowledge of preparing Final accounts.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Students will be able to understand various accounting concepts.
- Students will be able to calculate depreciation.
- Students will be able to prepare of final accounts

Paper Category: GE/OE - 2

Subject Title: Business Economics - II

Course Objective: The course aims to acquaint the learners with fundamental of macroeconomic concepts and theories with its application in decision making.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- Understand nature and scope of macroeconomics with its importance in solving business problems.
- Examine implications of macroeconomic policies on business decisions.
- Analyse the relationship between various macroeconomics variables.

Paper Category: VSC-2

Subject Title: Salesmanship Skills

Course Objective:

1. To make students familiar with different Salesmanship skills.
2. To develop qualities and skills of Salesmen among the students

Course Learning Outcomes: After the completion of this course, the student should be able to:

1. Understanding of concept of salesmanship and its importance.
2. Students will be acquainted with the basic selling techniques and skills.

Paper Category: VSC II

Subject Title: Practicals on Financial Education and Investment Awareness

Course Objective:

1. To create awareness in student about the need for possessing Investment Awareness
2. To describe the importance of Investment
3. To make help the students to avail, and manage services offered by investment avenues.

Course Learning Outcomes: After the completion of this course, the student should be able to:

1. The students will be able to understand the importance of Investment Awareness.
2. The students will be able to understand basic Investment concepts.
3. The students will be able to understand the purpose and functions of Banks, post offices for Investment Awareness.

Paper Category: SEC-2

Subject Title: Practical on Event Management

Course Objective:

To give formal instructions and training to students to be future managers of the Event Industry. So that, they can effectively adjust technical proficiency to grow and excel in the field of Event Management.

Course Learning Outcomes:

- Students will be able to analyse the role of events in image building.
- Students will be able to explain all the steps of planning and organizing an event.
- Students will be Plan and organize events and discuss ways of strategic marketing and media planning for event.
- Students will be able to demonstrate knowledge and ability to identify risk areas, evaluate safety measures.

Paper Category: AEC 2

Subject Title: Business Communication-II

Course Objective:

- To train students in communication skills effectively.
- To inculcate communication skills required for corporate world.
- To gain knowledge of technologies used in business communication.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- The students will be able to learn various communication skills.
- The students will be able to write various types of letters
- The students will be able to understand new technologies used in communication.

Paper Category: VEC-2

Subject Title: Indian Constitution

Course Objective:

The constitution of India is to provide individuals with a comprehensive understanding of India's constitutional framework, democratic principles, rights and duties, and the functioning of its governance institutions.

Course Learning Outcomes:

- Promotion of active citizenship, legal awareness, and critical thinking about constitutional issues.

Paper Category: Co -Curricular Courses CC-2

Subject Title: Sports and Fitness

Course Objectives:

- To introduce the learners to the concept of Physical Education and Sports its relevance in daily life.
- To familiarize the learners with health -related Exercises and Sports for Overall growth &development
- To create a foundation for the professionals in Physical Education and Sports.

Course Outcomes: On completion of this course, the student should be able to.

- Understand the basic principles and practices of Physical Education & Sports
- Explain the concept and nature of Physical Education, Sports and its various implications.
- Demonstrate adequate knowledge of physical education and sports to promotion of healthybehavior.
- Develop professionalism among students to conduct, organize &officiate, Physical Educationand Sports events at schools, colleges and community.

BBA II SEM III

Subject: Research Methodology- I

Course Outcomes:

1. Understanding of concepts of marketing research
2. Awareness about data collection methods and scaling techniques
3. Understanding of sampling concepts

Subject: Foundation of Human Skills- I

Course Outcomes:

1. Students will practically analyze themselves through SWOT and Ikigai
2. Students will understand what expected behavior in organization is.
3. Students will learn managing strategies of time and stress.

Subject: International Business – I

Course Outcomes:

1. To get an overview of the key issues and concepts of International Business.
2. Understand how and why the world's countries differ.
3. Understand the monetary framework in which international business transactions are conducted.
4. Understand the role of International Organizations and Regional Trade blocks.
5. Implement the decisions for international operations in a superior manner.
6. Demonstrate an understanding of the forces that shape the export and import
7. Explain why business ethics is an integral part of every export and import.
8. Recognize challenges and opportunities for Foreign Trade markets
9. Critically analyze the procedures in Exports and Imports
10. Explore strategies and analyze the impact of Global strategies in International Business
11. Evaluate the impact of statutory and regulatory compliances on an organizations integrative trade initiatives.

Subject: Entrepreneurship Development & SME – I

Course Outcomes:

1. Students will identify the ways in which entrepreneurs perceive opportunity, manage risk, organize resources and add value.
2. Students will understand the meaning of entrepreneurship and innovation from both a theoretical and practical perspective, and the role of the entrepreneur in the new enterprise creation process.
3. Students are able to develop a plan for implementing entrepreneurial activities in a globalised and competitive environment being responsible for the social, ethical and culture issues.
4. Describe the opportunities in Entrepreneurship in the context of Globalization and Liberalization.
5. Discover skills to succeed as an entrepreneur.
6. Comprehend enterprises establishment process.

Subject: IT for Management- I

Course Outcomes:

1. Gain in depth knowledge of working of an IT enabled organisation.
2. Learn to use various IT tools for solving Business Problems.
3. Understand the different elements of Information Technology
4. Understand the importance of MS Office in carrying out organizational activities.
5. Get hands on experience in working with MS Office

BBA II SEM IV

Subject: Research Methodology – II

Course Outcomes:

1. Understanding of statistical applications in research.
2. Conducting marketing research with report preparation.

Subject: Foundation of Human Skills – II

Course Outcomes:

1. Student will develop ability to adapt proper body gestures and body language
2. Students will adapt professional etiquettes and manners
3. Students will understand Team building and develop ability to be a team player

Subject: International Business – II

Course Outcomes:

1. To get an overview of the key issues and concepts of International Business.
2. Understand how and why the world's countries differ.
3. Understand the monetary framework in which international business transactions are conducted.
4. Understand the role of International Organizations and Regional Trade blocks.
5. Implement the decisions for international operations in a superior manner.
6. Demonstrate an understanding of the forces that shape the export and import.
7. Explain why business ethics is an integral part of every export and import.

Subject: Entrepreneurship Development & SME – II

Course Outcomes:

1. Students are able to understand the concept of SME.
2. Analyse & create the various business plans.
3. Analyse the various schemes of govt. institutions.
4. Acquaint with the role of various agencies promoting Entrepreneurship development.
5. Select the optimum financial and human resource management plan for an enterprise.
6. Integrate the skills to develop a business plan to start a small enterprise.

Subject: IT for Management-II

Course Outcomes:

1. Develop and implement Information Systems for Business Applications.
2. Learn to increase efficiency of various management processes by using IT enabled technology.
3. Analyse various security and ethics related issues pertaining to the increasing use of Information Technology.

BBA PART – III (Autonomous)

SEMESTER – V

Subject Title: Marketing Management- I

Course Objectives:

1. To develop understanding regarding basic Marketing concepts.
2. To impart the basic understanding of Segmentation & Consumerbehaviour factors & marketing strategies.
3. To build marketing skills among the students.

Course Outcomes:

1. Understanding of fundamental concepts of marketing
2. Improved knowledge of various marketing strategies
3. Gain knowledge of emerging trends in marketing

Subject Title: Financial Management-I

Course Objectives:

1. To remember the basic concepts of financial management.
2. To revise and develop concept of financial plan.
3. To understand different techniques for capital budgeting.

Course Outcomes:

- Students will be able to demonstrate knowledge and understanding of alternative capital budgeting techniques and the ability to evaluate investment projects usingthese techniques.
- Students will be able to exhibit knowledge and understanding of cost of capitaland capital structure and ability to estimate weighted average cost of capital forinvestment appraisal.

Subject Title: Human ResourceManagement-I

Course Objectives:

1. To enable the students to understand the HR Management and system at various levels in general and in certain specific industries or organizations.
2. To help the students focus on and analyse the issues and strategies requiredto select and develop manpower resources.
3. To develop relevant skills necessary for application in HR related issues.
4. To enable the students to integrate the understanding of various HR concepts along with the domain concept in order to take correct businessdecisions.

Course Outcomes:

- To develop an understanding about the functions of HRM.CO2. To distinguish between Recruitment and Selection.
- To relate the various stages in Training cycle.
- To develop an understanding about basics of compensationmanagement and Performance appraisal.
- To discuss about managing employee relations.

Subject Title: Production Management-I

Course Objectives: The course aims at developing knowledge about various steps of product, design, development, plant location, storage, production planning and control.

Course Outcomes:

- Understand ever growing importance of Production and Operations management in uncertain business environment.
- Gain an in-depth understanding of resource utilization of an organization.
- Appreciate the unique challenges faced by firms in services and manufacturing.
- Understand the subject as a crucial part of functional management.
- Develop skills to operate competitively in the current business scenario.

Subject Title: Project Work

Course Objectives: To expose the BBA students to practical application of theoretical concepts, which they have learnt during the BBA course.

Course Outcomes:

- In a specialization domain of his / her choice, student will be able to choose an appropriate topic for study and will be able to clearly formulate & state a research problem
- For a selected research topic, student will be able to compile the relevant literature and frame hypotheses for research as applicable
- For a selected research topic, student will be able to plan a research design including the sampling, observational, statistical and operational designs if any
- For a selected research topic, student will be able to compile relevant data, interpret & analyze it and test the hypotheses wherever applicable CO5: Based on the analysis and interpretation of the data collected, student will be able to arrive at logical conclusions and propose suitable recommendations on the research problem
- Student will be able to create a logically coherent project report and will be able to defend his / her work in front of a panel of examiners.

Subject Title: Cost and Management Accounting-I (Elective)**Course Objectives:**

1. For Students, It helps in developing the concepts of optimum utilization of available resources.
2. For the Management of an organization, it is critical discipline as the information collected and presented to management is based on cost and management accounting techniques which in turns helps the management to solve not only specific difficulties but also guides them in decision making.

Course Outcomes: On completion of this course, the student should be able to

- Define basic terms and techniques of cost and Management Accounting.
- Identify of cost. Calculate cost, profit & sales value.
- Understand to select new business activities.

Subject Title: Retailing Management-I (Elective)

Course Objectives:

1. To develop understanding regarding Retailing Management concepts.
2. To impart the basic understanding of Retail Strategy.
3. To build skills among the students about setting up retail store.

Course Outcomes:

- Understanding of fundamental concepts of retailing management
- Improved Planning & Decision Making skills in retail industry
- Gain knowledge of different steps of retail store set up

BBA PART - III
SEMESTER – VI

Subject Title: Marketing Management-II

Course Objectives:

1. To develop understanding regarding marketing mix basics.
2. To impart the detailed understanding of every element of marketing mix.
3. To build planning & decision making skills of marketing mix among the students.

Course Outcomes:

- Understanding of fundamental concepts of marketing mix
- Ability to plan and take decisions related to marketing strategy

Subject Title: Financial Management-II

Course Objectives:

1. To analyse various financial statements.
2. To understand the functioning of Stock Exchange
3. To understand the need and importance of working capital in business.

Course Outcomes:

- Students will be able to calculate and interpret various ratios from financial statements.
- Demonstrate knowledge and understanding of various sources of short term and long term finance.

Subject Title: Human Resource Management-II

Course Objectives:

1. To enable the students to understand the HR Management and system at various levels in general and in certain specific industries or organizations.
2. To help the students focus on and analyse the issues and strategies required to select and develop manpower resources.
3. To develop relevant skills necessary for application in HR related issues.
4. To enable the students to integrate the understanding of various HR concepts along with the domain concept in order to take correct business decisions.

Course Outcomes:

- To develop the understanding of the concept of human resource management and to understand its relevance in organizations.
- To develop necessary skill set for application of various HR issues.
- To analyse the strategic issues and strategies required to select and develop manpower resources.
- To integrate the knowledge of HR concepts to take correct business decisions.

Subject Title: Production Management-II

Course Objectives: The course aims at developing knowledge about various steps of product, design, development, plant location, storage, production planning and control.

Course Outcomes:

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

- Understand ever growing importance of Production and Operations management in uncertain business environment.
- Gain an in-depth understanding of resource utilization of an organization.
- Appreciate the unique challenges faced by firms in services and manufacturing.
- Understand the subject as a crucial part of functional management.
- Develop skills to operate competitively in the current business scenario.

Subject Title: Taxation (Direct and Indirect Taxes)

Course Objectives:

1. It helps in developing the concepts of Taxation.
2. To understand the Tax Structure.
3. To understand the Taxable event, Taxability.

Course Outcomes:

On completion of this course, the student should be able to

- Define basic terms of Taxation.
- Differentiate between Direct and Indirect Taxation.
- Understand to select new business activities.

Subject Title: Cost and Management Accounting-II (Elective)

Course Objectives:

1. For Students, It helps in developing the concepts of optimum utilization of available resources.
2. For the Management of an organization, it is critical discipline as the information collected and presented to management is based on cost and management accounting techniques which in turn helps the management to solve not only specific difficulties but also guides them in decision making.

Course Outcomes:

On completion of this course, the student should be able to

- Define basic terms and techniques of cost and Management Accounting.
- Identify of cost. Calculate cost, profit & sales value.
- Understand to select new business activities.

Subject Title: Retailing Management-II (Elective)

Course Objectives:

1. To develop understanding of retail marketing and branding.
2. To create awareness of various technologies used in retail industry.
3. To understand career opportunities in retail industry.

Course Outcomes:

- Understanding of different techniques of merchandising and branding.
- Awareness of new technologies and career opportunities in retail.

Name of the Programme: Bachelor of Computer Application (B.C.A.)

The Three year B.C.A. program is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur

B.C.A. PROGRAMME OBJECTIVES

1. To provide a foundation of computing principles and business practices for effectively using/managing information systems and enterprise software.
2. To help students analyse the requirements for system development
3. To exposes students to business software and information systems.
4. To enhances the logical thinking and software, website, web-based application development ability of students

B.C.A PROGRAMME OUTCOMES:

Upon successful completion of the course, a student will be able:

1. To understand theory of Digital Design and Computer Organization to provide an insight of how basic computer components are specified.
2. To understand the functions of various hardware components and their building blocks
3. To understand and appreciate Boolean algebraic expressions to digital design
4. To Develop in depth understanding of sequential, Combinational circuits
5. To Develop in depth understanding of realization of different combinational/sequential circuits
6. To Understanding of different stages of an instruction execution
7. To Understand how different hardware components are related and work in coordination.

BCA – Computer Science & Information Technology (NEP Pattern)

BCA PART-I, SEMESTER – I & II

Semester-I

Paper Category: Major- Mandatory -1

Paper Name: Problem Solving Using C Programming

Course Objective:

- The course aims to provide exposure to problem-solving through programming.
- It aims to train the student to the basic concepts of the C-programming language.
- This course involves a lab component which is designed to give the student hands-on experience with the concepts.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Given a computational problem, identify and abstract the programming task involved.
- Approach the programming tasks using techniques learned and write pseudo- code.
- Choose the right data representation formats based on the requirements of the problem.
- Write the program on a computer, edit, compile, debug, correct, recompile and run it.
- Identify tasks in which the numerical techniques learned are applicable and apply them to write programs, and hence use computers effectively to solve the task.

Paper Category: Major- Mandatory -2

Paper Name: Basic of Web Programming

Course Objective:

- Skill development in web programming including mark-up and scripting languages. Introduction to structure and object oriented programming design.
- Course includes use of XHTML and JavaScript programming languages.
- Understand the principles of creating an effective web page, including an in- depth consideration of information architecture.
- Become familiar with graphic design principles that relate to web design and learn how to implement theories into practice.
- Develop skills in analyzing the usability of a web site.
- Understand how to plan and conduct user research related to web usability.
- Learn the language of the web: HTML and CSS.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Structure and implement HTML/CSS.
- Apply intermediate and advanced web development practices.
- Implement basic JavaScript.

Paper Category: Major- Mandatory -3

Paper Name: Digital Electronics

Course Objective:

- Learn and understand the basics of digital electronics, Boolean algebra.
- Able to design the simple logic circuits and test/verify the functionality of the logic Circuits.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Distinguish between analog and digital systems.
- Identify the various digital ICs and understand their operation.
- Apply Boolean laws and K-map to simplify the digital circuits.

Paper Category: GE 1

Paper Name: Mathematics

Course Objective:

- To enable professional undergraduate students to understand the importance of mathematics in computer science.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- At the end of the syllabus, students will come to understand the importance of mathematics in computer science.
- Students will effectively communicate topics in the mathematical sciences.
- Students will formulate, analyze, and solve a wide variety of problems in the mathematical sciences.
- Students will engage in a lifelong learning process via the ability to self-educate.
- Students will demonstrate proficiency with the topical content and techniques included in the courses in the mathematical sciences.

Paper Category: SEC-1

Paper Name: Hardware Networking

Course Objective:

- To Train the students to acquire knowledge in PC Hardware, Software and the field of Networking.
- The Students will understood and gain knowledge in the basics of PC assembling and networks.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- The student will be able to know the Basic of Computer assembling and trouble shooting.
- This course will provide the brief knowledge of Computer networking and trouble shooting.

Paper Category: AEC-1**Paper Name: English-Business Communication****Course Objective:**

- To develop the abilities necessary for the business communication
- To improve soft skills and competence
- In the direction of enhance professional skills required for the business communication

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Improve soft skills and competence required for the business communication
- Develop professional skills used in the oral and written communication
- Develop their vocabulary and business communication skills

Paper Category: IKS - 1**Paper Name: Indian Science & Technology****Course Objective:**

- The objective of this course is to provide an exposure to the development of Science and Technology in India, and is primarily meant for teachers and research scholars in various universities and colleges.
- This course will highlight important concepts in mathematics, astronomy, medicine, etc., that originated and developed in India.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- This course will impart authentic knowledge of India's scientific and technological traditions and will show through case studies how some of them are still relevant in today's world.
- It would also try to provide an understanding of the socio-cultural and philosophical context in which the various scientific and technological ideas got developed in India and thereby help in repositioning India's contributions in science and technology.

Semester-II

Paper Category: Major- Mandatory -4

Paper Name: Advanced C Programming

Course Objective:

- Utilize the best of the inbuilt functions for various input and output operations.
- Implement the concept of arrays.
- Implement problem solving skills using pointer concept of the programming languages.
- Work efficiently with files using the programming languages.

Course Learning Outcomes: After the completion of this course, the student should be able to:

- After Completion of this course the student would be able to
- Implement Programs with pointers and arrays, perform pointer arithmetic, and use the pre-processor.
- Write programs that perform operations using derived data types.

Paper Category: Major- Mandatory -5

Paper Name: Advanced Web Programming

Course Objective:

- Skill development in web programming including mark-up and scripting languages. Introduction to structure and object oriented programming design.
- Course includes use of XHTML and JavaScript programming languages.
- Understand the principles of creating an effective web page, including an in- depth consideration of information architecture.
- Become familiar with graphic design principles that relate to web design and learn how to implement theories into practice.
- Develop skills in analyzing the usability of a web site.
- Understand how to plan and conduct user research related to web usability.
- Learn the language of the web: HTML and CSS.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Structure and implement HTML/CSS.
- Apply intermediate and advanced web development practices.
- Implement basic JavaScript.

Paper Category: Minor- 1

Paper Name: Software Engineering

Course Objective:

- To introduce the fundamental concepts of software engineering process, product and project.
- To develop appropriate knowledge of requirements specification and design solutions for the given problem.
- To introduce the different testing strategies and techniques
- Extract and analyze software requirements specifications for different projects
- Develop some basic level of software architecture/design
- Understand the importance of the stages in the software life cycle.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Analyze the various aspects of software requirement engineering.
- Understand the importance of establishing the boundaries of a system and the concept of various models.
- Understand and analyze the decisions about the system architectural design process
- Understand the various process models.
- Learn developing methodology of software project
- Understand tools and techniques of software engineering
- Verify and validate the problem of software programming
- Maintain the quality of software project

Paper Category: GE- 2

Paper Name: Statistical Method

Course Objective:

- To have a proper understanding of Statistical applications in Economics and Management
- Demonstrate the ability to perform complex data management and analysis.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Discuss critically the uses and limitations of statistical analysis
- Solve a range of problems using the techniques covered
- Conduct basic statistical analysis of data.

Paper Category: GE 2

Paper Name: Vedic Mathematics

Course Objective:

- Love mathematics by creating a positive attitude through Vedic & Ancient Indian Mathematics
- Help students appreciate ancient Indian Mathematics and its contribution to the world.
- Enhance computational proficiency by involving procedures in Linear and Matrix Algebra
- Improve geometrical thinking by understanding the basic tenets of geometry such as construction of line segments, angles, triangles and circles as used in Ancient India

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Think critically
- Find mathematical solution of algebraic expressions
- Solve system of linear equations and matrices faster and with ease.
- Appreciate the Mathematical advancements of Ancient India.

Paper Category: SEC- 2

Paper Name: Wordpress

Course Objective:

- Introduction to how a web server works with WordPress
- The WordPress file system
- Creating basic things like posts, pages, and users, and changing settings etc.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Install WordPress
- Plan their website by choosing color schemes, fonts, layouts, and more
- Create website pages
- Use widgets and plugins
- Create tags for SEO and categories to organize their posts

Paper Category: AEC-2

Paper Name: Development of Human Skills

Course Objective:

- To enhance human skills
- To improve the personality traits and develop attitude
- To improve oral and written communication skills

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- Students will be able to learn and develop humans skills and overall personality.
- Students will be able to learn the soft skills necessary in the work place

Paper Category: VEC-2**Paper Name: Office Automation****Course Objective:**

- Office tools course would enable the students in crafting professional word documents, excel
- Spread sheets, power point presentations using the Microsoft suite of office tools. To familiarize
- The students in preparation of documents and presentations with office automation tools.

Course Learning Outcomes:

After the completion of this course, the student should be able to:

- To perform documentation
- To perform accounting operations
- To perform presentation skills

BCA-II Sem-III

OOPS with C++ - I

1. To demonstrate an understanding of primitive data types, values, operators and expressions in C/C++
2. Select appropriate primitive data types for solving a variety of problems (e.g., integer, real, character and string data)
3. To apply good programming principles to the design and implementation of C/C++ programs.

Data Structures using 'C' – I

1. Learn the basic types for data structure, implementation and application.
2. Know the strength and weakness of different data structures.
3. Develop programming skills which require to solve given problem.

Database Management System

1. Describe the fundamental elements of relational database management systems.
2. Explain the basic concepts of relational data model, entity-relationship model, relational database design, relational algebra and SQL
3. Design ER-models to represent simple database application scenarios

Software Testing & Quality Assurance

1. Describe fundamental concepts of software quality assurance.
2. Understand fundamental concepts of software automation.
3. Demonstrate the quality management, assurance, and quality standard to software system.
4. Demonstrate Software Quality Tools and analyze their effectiveness.

Web Development using PHP

1. After the completion of course, students will get hands on experience on various techniques of web development and will be able to design and develop a complete dynamic website.

Computer Networks – I

1. Recognize the technological trends of Computer Networking.
2. Describe, analyse and evaluate a number of datalink, network, and transport layer protocols.
3. Evaluate the challenges in building networks and solutions to those.

Financial Accounting with Tally

1. Students will possess required skill and can also be employed as Tally data entry operator.

BCA-II Sem-IV

OOPS with C++ - II

1. Student will be able to identify importance of object oriented programming and difference between structured oriented and object oriented programming features.
2. Able to make use of objects and classes for developing programs. Able to use various object oriented concepts to solve different problems.

Data Structures using 'C' – II

1. Student will be able to design and analyze the time and space efficiency of the data structure.
2. Understanding of fundamental Data Structures including linked-lists, trees, binary search trees, AVL trees, stacks, queues, priority queues, and hash-tables.

MySQL

1. Student will understand basic concepts of how a database stores information via tables
2. Understanding of SQL syntax used with MySQL
3. Learn how to retrieve and manipulate data from one or more tables
4. To know how to filter data based upon multiple conditions

Ethics and Cyber Law

1. Analyze and evaluate the cyber security needs of an organization.
2. Implement cyber security solutions and use of cyber security, information assurance, and cyber/computer forensics software/tools.

AngularJS

1. Student will familiar with client-side Javascript frameworks and the Angular framework.
2. Student will implement a functional front-end web application using AngularJS
3. Understand in Building different AngularJS orders.

Advanced Computer Networks

1. Student will understand principles of cryptography, securing e-mail, securing TCP and network-layer
2. Will understand concept and programming of DNS and Web server.
3. Student will familiar with The Internet standard management framework.

Python Programming

1. Student will able decompose a Python program into functions, lists etc.
2. Read and write data from/to files in Python Programs
3. Underline the use of package

BCA PART – III (Autonomous)

SEMESTER – V

Subject Title: English (Business English)

Course Objectives:

- Strengthening comprehension skills
- Developing appreciation abilities for Literature
- Strengthening oral & written communication skills
- Galvanizing soft skills

Course Outcomes:

At the end of this course, each student should be able to:

- Use oral and written English effectively
- Appreciate literary language
- Use English language in creative writing
- Apply English language skills in clearing competitive examinations

Subject Title: Core Java

Course Objectives:

- To learn why Java is useful for the design of desktop and web applications.
- To learn how to implement object-oriented designs with Java.
- To identify Java language components and how they work together in applications.
- To design and program stand-alone Java applications.

Course Outcomes:

At the end of this course, each student should be able to:

- List and use Object Oriented Programming concepts for problem solving.
- Write programs using Java collection API as well as the java standard class library.
- Solve the inter-disciplinary applications using the concept of inheritance.
- Apply JDBC to provide a program level interface for communicating with database using java programming.
- Apply the garbage collection for saving the resources automatically

Subject Title: Visual Programming

Course Objectives:

- To learn the fundamentals of C# programming in Visual Studio.
- To use delegate types to provide flexibility and type safety.
- To learn basic object oriented programming concepts
- To use anonymous types, lambda expressions, extension methods, object initializers, and implicit type declarations
- To understand windows forms application and various windows controls
- To understand ADO.NET for applications.

Course Outcomes:

At the end of this course, students will be able to

- Demonstrate knowledge of programming terminology and how applied using Visual Basic (e.g., variables, selection statements, repetition statements, etc.)
- Develop a Graphical User Interface (GUI) based on problem description
- Develop an Event Planning Chart based on problem description so as to define the processing that is to occur based on specific events

Subject Title: Computer Graphics**Course Objectives:**

The main objective of the course is

- To introduce students with fundamental concepts and theory of computer graphics.
- To present the important drawing algorithm, polygon fitting, clipping and 2D transformation curves and an introduction to 3D transformation.

Course Outcomes:

At the end of this course, students will be able to

- Understand the basics of computer graphics, different graphics systems and applications of computer graphics.
- Discuss various algorithms for scan conversion and filling of basic objects and their comparative analysis.
- Use of geometric transformations on graphics objects and their application in composite form.
- Extract scene with different clipping methods and its transformation to graphics display device.
- Explore projections and visible surface detection techniques for display of 3D scene on 2D screen.

Subject Title: Recent Trends in IT**Course Objectives:**

- To provide fundamental information regarding the emerging trends in ICT industry
- To provide basic knowledge and glimpses ready-made about software application, their design and application areas
- Introduction to basic concepts & terminology of cloud computing, green computing, machine learning.

Course Outcomes:

At the end of this course, each student should be able to:

- Apply basic concepts of machine learning & different types of machine learning algorithms
- Acquire knowledge to adapt green computing practices to minimize negative impacts on the environments

Subject Title: Linux & Shell Programming

Course Objectives:

- To familiarize students with the Linux environment, and able to run commands on a standard Linux operating system.
- To provide the skills needed to develop and customize Linux shell programs and to make effective use of a wide range of standard Linux programming and development tools.
- To design Able to write moderate C programs utilizing common system calls.
- To gain an understanding of important aspects related to the SHELL and the process
- To develop the ability to formulate regular expressions and use them for pattern matching.

Course Outcomes:

At the end of this course, each student should be able to:

- Describe the architecture and features of UNIX Operating System and distinguish it from other Operating System Understanding
- Demonstrate UNIX commands for file handling and process control Applying
- Write Regular expressions for pattern matching and apply them to various filters for a specific task Applying
- Analyze a given problem and apply requisite facets of SHELL programming in order to devise a SHELL script to solve the problem

BCA PART – III (Autonomous)

SEMESER – V

Subject Title: English (Business English)

Course Objectives:

- Strengthening comprehension skills
- Developing appreciation abilities for Literature
- Strengthening oral & written communication skills
- Galvanizing soft skills

Course Outcomes:

At the end of this course, each student should be able to:

- Use oral and written English effectively
- Appreciate literary language
- Use English language in creative writing
- Apply English language skills in clearing competitive examinations

Subject Title: Core Java

Course Objectives:

- To learn why Java is useful for the design of desktop and web applications.
- To learn how to implement object-oriented designs with Java.
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- To design and program stand-alone Java applications.

Course Outcomes:

At the end of this course, each student should be able to:

- List and use Object Oriented Programming concepts for problem solving.
- Write programs using Java collection API as well as the java standard class library.
- Solve the inter-disciplinary applications using the concept of inheritance.
- Apply JDBC to provide a program level interface for communicating with database using java programming.
- Apply the garbage collection for saving the resources automatically

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- To learn the fundamentals of C# programming in Visual Studio.
- To use delegate types to provide flexibility and type safety.
- To learn basic object oriented programming concepts
- To use anonymous types, lambda expressions, extension methods, object initializers, and implicit type declarations
- To understand windows forms application and various windows controls
- To understand ADO.NET for applications.

Course Outcomes:

At the end of this course, students will able to

- Demonstrate knowledge of programming terminology and how applied using Visual
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At the end of this course, students will able to

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- Discuss various algorithms for scan conversion and filling of basic objects and their comparative analysis.
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Subject Title: Recent Trends in IT

Course Objectives:

- To provide fundamental Information regarding the emerging trends in ICT Industry
- To provide basic Knowledge and glimpses readymade about software application, there design and application areas
- Introduction to basic concepts & terminology of cloud computing, green computing, machine learning.

Course Outcomes:

At the end of this course, each student should be able to:

- Apply basic concepts of machine Learning & different types of machine Learning algorithms
- Acquire knowledge to adapt green computing practices to minimize negative impacts on the environments

Subject Title: Linux & Shell Programming

Course Objectives:

- To familiarize students with the Linux environment, and able to run commands on a standard Linux operating system.
- To provide the skills needed to develop and customize Linux shell programs and to make effective use of a wide range of standard Linux programming and development tools.
- To design Able to write moderate C programs utilizing common system calls.
- To gain an understanding of important aspects related to the SHELL and the process
- To develop the ability to formulate regular expressions and use them for pattern matching.

Course Outcomes:

At the end of this course, each student should be able to:

- Describe the architecture and features of UNIX Operating System and distinguish it from other Operating System Understanding
- Demonstrate UNIX commands for file handling and process control Applying
- Write Regular expressions for pattern matching and apply them to various filters for a specific task Applying
- Analyze a given problem and apply requisite facets of SHELL programming in order to devise a SHELL script to solve the problem

BCA PART - III

SEMESTER – VI

Subject Title: English (Business English)

Course Objectives:

- Strengthening comprehension skills
- Developing appreciation abilities for Literature
- Strengthening oral & written communication skills
- Galvanizing soft skills

Course Outcomes:

At the end of this course, each student should be able to:

- Use oral and written English effectively
- Appreciate literary language
- Use English language in creative writing
- Apply English language skills in clearing competitive examinations

Subject Title: Advanced Java

Course Objectives:

- To understand Graphical User Interface (GUI) networking, and database manipulation.
- To use advanced technology in Java
- To work with JavaBeans Student will be able to develop web application using Java Servlet and Java Server Pages technology.

Course Outcomes:

At the end of this course, each student should be able to:

- This module aims to introduce the students to some concepts of advanced programming and on reusing components.
- At the end of this course, the students should be able to write sophisticated Java applications.
- Upon completion of the course, the student will be able to use the Java language for writing well-organized, complex computer programs with both command line and graphical user interfaces.

Subject Title: Dot Net Technology

Course Objectives:

- To learn about basic features of ASP.NET and its controls
- To create an ASP.NET application using standard .NET Controls
- To learn about connecting data sources using ADO.NET and managing them.

Course Outcomes:

At the end of this course, each student should be able to:

- design web applications using ASP.NET
- use ASP.NET controls in web applications
- create database driven ASP.NET web applications and web services

Subject Title: Data Warehouse and Data Mining

Course Objectives:

- To understand mathematical foundations of data mining tools..
- to understand and implement classical models and algorithms in datamining
- to characterize the kinds of patterns that can be discovered by associationrule mining, classification and clustering.
- to understand various application in data mining
- to develop skill in selecting the appropriate data mining algorithm forsolving practical problems.

Course Outcomes:

At the end of this course, each student should be able to:

- Understand the functionality of the various data mining and data warehousing component Knowledge, Understand
- Appreciate the strengths and limitations of various data mining and data warehousing models
- Apply, Create, Explain the analyzing techniques of various data Analyze
- Describe different methodologies used in data mining and data warehousing.
- Compare different approaches of data ware housing and data mining with various technologies.

Subject Title: Cryptography and Network Security

Course Objectives:

- To understand basics of Cryptography and Network Security.
- To be able to secure a message over insecure channel by various means.
- To learn about how to maintain the Confidentiality, Integrity and Availability of a data.
- To understand various protocols for network security to protect against the threats in the networks.

Course Outcomes:

At the end of this course, each student should be able to:

- Analyze and design classical encryption techniques and block ciphers.
- Understand and analyze data encryption standard.
- Understand and analyze public-key cryptography, RSA and other public-key cryptosystems
- Understand key management and distribution schemes and design User Authentication
- Analyze and design hash and MAC algorithms, and digital signatures.
- Design network application security schemes, such as PGP, S/MIME, IPSec, SSL, TLS, HTTPS, SSH, etc.
- Know about Intruders and Intruder Detection mechanisms
- Firewall Characteristics, Types of Firewalls, Firewall Location and Configurations

Subject Title: Advanced Python**Course Objectives:**

- To develop the skill of designing Graphical user Interfaces in Python
- To develop the ability to write database applications in Python
- To learn web applications using django
- To learn XML with python

Course Outcomes:

At the end of this course, each student should be able to:

- develop the skill of designing Graphical user Interfaces in Python
- develop the ability to write database applications in Python
- learn web applications using django
- learn XML with python

Name of the Programme :Master of Business Administration (MBA.)

The Two year M.B.A Post graduate program is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Programme objectives

1. To provide competent young men and women with necessary knowledge, skills, values and attitudes to occupy positions of management and administration in business.
2. To impart the students latest and relevant knowledge from the field of management theory and practice.
3. To provide opportunities to the students for developing necessary managerial skills.
4. To impart/ develop the right kind of values and attitude to function effectively in Managerial/ administrative positions.
5. The course is conducted with semester system which includes Four semesters with following purposes:
 - a. Hard core subjects provide Foundation of Management.
 - b. Soft core subjects focus on preliminary knowledge to enhance specific skills and a student gets an opportunity to choose amongst the group of subjects.
 - c. Skill core subjects focus on in-depth knowledge and practical approach with the subjects. It aims to nurturing student's proficiency and skills.
 - d. Open Elective A subject elective course chosen generally, with an intention to seek cross-functional exposures is called Open Elective.

Program Outcomes:

At the end of MBA program students should be with following abilities.

1. Recognize the functioning of business opportunities involvement of business enterprises
2. and exploring the entrepreneurial opportunities.
3. Develop skills on analyzing the business data application of relevant analysis and problem solving.

4. Demonstrate a global outlook with the ability to identify aspects of the global business and cross cultural understanding

5. Identify the contemporary social problems, exploring the opportunities for social entrepreneurship, designing business solutions and demonstrate ethical standards in organizational decision making.

6. Develop effective and oral communication especially in business applications, with the use of appropriate technology.

Semester – I

101. Principles & Practices of Management

Course Objectives

1. To introduce the functions of management in the workplace.
2. To develop holistic approach to management.
3. To makes students as effective manager.

Course Outcomes

- Better understanding of management and link them to organizational contexts
- Developing students regarding skills of management
- Better decision making ability

102. Financial Accounting

Course Objectives

1. To make the students understand the Accounting Concepts and process of Accounting from Journal Entry to Final Accounts.
2. To make students capable of implementing accounting process practically with any business activities
3. To make students understand the features and benefits of Computerised Accounting.
4. To make students capable of using Accounting Package Tally in real business environment and generate various reports from the software.

Course Outcomes:

- At the end of this course, the students will be able to do practical accounting for any business in books as well as using Accounting Software and extract various reports useful for the organisation.

103. Managerial Economics**Course Objectives**

1. To expose students to basic managerial economic concepts.
2. To apply economic analysis in formulation of business policies.
3. To use economic reasoning to problems of business.

Course Outcomes

- Students will be prepared to apply both micro and macro economic concepts in business environment.
- Students will develop analytical and problem solving skills by learning the subject through case based approach.
- The fundamentals of business economics shall provide practical orientation to be applied in corporate industries.

104. Organizational Behaviour**Course Objectives**

1. To impart basic knowledge into Organisation Behaviour.
2. To provide insights into Individual & Group Behaviour and its implications in modern Organizations.
3. To deliver basic knowledge of Organisation Culture and its role in Management.

Course Outcomes

- Understand the determinants and various theories of personality development.
- Understand the concept of attitude, perception and the process.
- Understand the various strategies for managing conflicts in organization.

- Understand the concept of organizational culture, organizational change and Development.

105. Business Statistics

Course Objectives

1. To educate different statistical methods.
2. To teach data presentation techniques.
3. To apply different statistical techniques in business/real-life conditions.
4. To develop the knowledge on descriptive & inferential statistics.

Course Outcomes

- Understanding different statistical methods for data analysis and presentation.
- Applying different statistical techniques in business/real-life conditions.
- Solving statistical problems.

106. Computer Operations & Management

Course Objectives

1. To make the students Understand Computer system and its importance in an Organisation.
2. To make students capable of organizing of computers and effectively using software tools that are mostly required to complete office activities viz., Documentation, Data computation and presentation.
3. To make students capable of using internet services securely and efficiently.
4. To provide conceptual knowledge of use of computer system for information procession and decision making through knowledge of MIS.

Course Outcomes

- At the end of this course, the students will understand computer system better and• handle the most used tools of word processing, spreadsheet, presentation and internet well organized, effectively and efficiently.

107. Business Law

Course Objectives

1. To learn about the important provisions of some of the important, newly Introduced & amended business laws

Course Outcomes

1. Understanding Summarize The Key Legal Provisions Of Each Act.
2. Understand Legal Aspects Of Business With Respect To Indian Economy.
3. Relate Various Legal Provisions To Relevant Business Aspects And Situations.
4. Applying Illustrate the Use of the Acts in Common Business Situations.
5. Analysing Outline the Various Facets of Basic Case Laws of Each Act from a Legal and Managerial Perspective

108. Disaster Management

Course Objectives

1. To understand basic concepts in Disaster Management
2. To understand elements of Disaster Management.
3. To understand Types and Categories of Disasters
4. To understand the Challenges posed by Disasters

Course Outcomes

- The application of Disaster Concepts to Management
- Analyzing Relationship between Development and Disasters.
- Ability to understand Categories of Disasters and
- Realization of the responsibilities to society

109. Banking Operations & Services

Course Objectives

1. To make the student understand the banking sector
2. To make the student knowledgeable in respect of products and services of banking
3. To make student known to various modes of operations with the bank
4. To make the student understand the relationship with banker and grievance mechanism of banking industry

Course Outcomes

- At the end of the course, student will be oriented with the knowledge of banking sector and its relationship with its customers.

110. Enhancing Business Communication Skills

Course Objectives

1. To enlighten the students about the fundamentals of Business Communication and enhance their skills necessary for day-today communication.
2. To give practical knowledge in order to prepare for effective presentation, business writing, reporting, presenting during job interviews, etc.
3. To focus on competence and project them positive in terms of overall personality and grooming

Course Outcomes

- This course will help students to learn the effective techniques of business communication.
- The course will help students learn to communicate professionally both in writing as well as oral.
- The course will help gain more competence than existing and enhance the personality.

Semester – II

111. Marketing Management

Course Objectives

1. To create an understanding of the fundamental concepts of marketing & the environment in which marketing system operates.
2. To explain key bases for segment marketing, target marketing, and market positioning.
3. To familiarise with basic elements of the marketing mix and make students to analyze the motives influencing buying behaviour.

Course Outcomes

- It increases knowledge of marketing management concepts and practices.
- It gives an understanding of tools and techniques used in marketing management.
- It enables a student to become aware about challenges required for effective Marketing Management

112. Financial Management

Course Objectives

1. To understand the basic concepts and fundamentals used in financial accounting.
2. To learn all the intricacies of corporate financial statements.

Course Outcomes

- At the end of this course, the students will be able to do practical Financial Management for any business.

113. Human Resource Management

Course Objectives

1. To prepare a student for a career in industry and services.
2. To facilitate learning in modern concepts, techniques and practices in the management of human resources.
3. To expose the student to different functional areas of Human Resource Management to enhance the effectiveness.

Course Outcomes

- Understand the concept, objectives and changing role of HRM
- Understand procurement process that includes; HRP, factors affecting Recruitment sources, selection process and placement
- Differentiate training and development and understand methods of training
- Analyze the need and problems of performance appraisal

114. Production Management and Operations Research

Course Objectives

1. To understand the functional area of Production Management
2. To appreciate the scientific basis for business decision making
3. To understand optimizing decision making techniques in different business situations

Course Outcomes

- At the end of this course, the students will be understand the role of production management in a manufacturing unit and will also be able to use scientific, quantitative techniques for efficient decision making to optimize utility of resources.

115. Research Methodology

Course Objectives

1. To understand the basic components of research design.
2. To familiarize students with research process, conducting of research through projects.
3. To equip students with various research analytical tools used in business research.
4. To familiarize the students with preparing the research report.

Course Outcomes

- Better understanding of importance of Research Methodology.
- Preparing the students to application of research techniques.
- Better decision making by using research techniques.

116. Event Management

Course Objectives

1. To understand different types of events and scope.
2. To know various procedures, licenses and permissions required for events
3. To familiarize students with various opportunities in Event Management industry

Course Outcomes

- At the end of the course, students shall understand and get overview of Event Management, thereby take interest and can find employment and business opportunities in this attractive industry.

117. Hospitality and Tourism Management

Course Objectives

1. To understand Hospitality and Tourism industry
2. To identify various components of Hospitality and Tourism industry
3. To familiarize students with various opportunities in Hospitality and Tourism industry.

Course Outcomes.

- At the end of the course, students shall understand and get overview of Hospitality and Tourism industry, thereby take interest in these and can find employment and business opportunities in this emerging sector.

118. Logistics and Supply Chain Management

Course Objectives

1. To introduce students with basic concepts of Logistics and supply chain Management
2. To teach students practical application of the subject for enhancing business efficiency.
3. To expose students to contemporary business concepts

Course Outcomes

- Students will learn regarding effective support of logistics and supply chain in industry.
- Students will develop analytical and problem solving skills to manage business in cost EffectiveManner.
- The fundamental application of the subject shall provide value addition to corporate industries

119. Employability Skills

Course Objectives

1. The objective of the course is to train the students with the essential skills required for enhancing employability prospects in the Job Market

Course Outcomes

- To understand the soft skills
- Develop professional etiquettes and manners
- Develop effective communication skills

120. Digital Business

Course Objectives

1. To make students to understand the important concepts related to Digital Business.
2. To acquaint the students with the latest techniques of Digital Business.
3. To familiarize the students with the applications of e-commerce.

Course Outcomes

- It increases overall knowledge of digital business concepts and practices.
- It prepares the students to understand and apply the tools and techniques used in Digital Business.
- It details the various types of digital business models and their benefits and limitations.

NAME OF THE PROGRAMME: MASTER OF COMMERCE (M.COM.)

The Two-year M. Com Post graduate program is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Specialization offered at HNCC

M Com-Advanced Accounting (From 2019-20 onwards)

M Com-Advanced Costing

M.COM. PROGRAMME OBJECTIVES

- 1) To acquaint learners with conventional as well as contemporary areas in the discipline of Commerce.
- 2) To enable learners well versed in national as well as international trends.
- 3) To enable the learners for conducting business, accounting and auditing practices, role of regulatory bodies in corporate and financial sectors nature of various financial instruments.
- 4) To provide in-depth understanding of all core areas specifically Advanced Accounting, International Accounting, Management, Security Market Operations and Business Environment, Research Methodology and Tax planning

M.COM. PROGRAMME OUTCOMES

After the completion of the M. Com Course, learners will be able

1. To acquire the techniques of managing business and understand the role regulatory bodies in corporate and financial sectors
2. Adopt a suitable corporate tax planning and management skill for the growth of business within the legal framework.
3. To conduct business, accounting and research practices.
4. To work as data analyst. investment consultants after a brief internship in suitable organizations absorbed in Banking and Insurance sector as executives
5. To create an avenue for employment in academics and industry.
6. To motivate learner to pursue higher studies such as chartered accountancy, cost accountancy, chartered financial analyst, Business administration and company Secretary.

M Com Advanced Accounting

PROGRAMME SPECIFIC OBJECTIVES:

1. To develop fundamental knowledge about the fields of finance, accountancy, audit, and innovative practices by adopting learner-centric pedagogy.
2. To motivate learners to pursue higher studies such as chartered accountancy, cost accountancy, chartered financial analyst, Business administration and company Secretary.
3. To arouse learners' interest in research.
4. To give adequate exposure to the operational environment in the field of accounting & finance.

PROGRAMME SPECIFIC OUTCOMES:

After completion of the course:

- 1) Learners will get opportunities in the accounting fields in various industries.
- 2) Learners will recognize commonly used financial statements, their components and how information from business transactions flows into these statements
- 3) Learners will be able to demonstrate knowledge of preparation of Financial Statements and financial schedules in accordance with Generally Accepted Accounting Principles and International Financial Reporting Standards-IFRS
- 4) Learners will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.

M Com -Advanced Costing

PROGRAMME SPECIFIC OBJECTIVES:

- 1) To provide the understanding of costing concepts and procedure in the cost ascertainment system.
- 2) To provide expert knowledge for use of costing data in decision making and cost control.
- 3) To introduce procedures to calculate cost, profit and sales value

PROGRAMME SPECIFIC OUTCOMES:

After completion of the course, the learners will be able to:

1. Understand costing concepts and procedure in the cost ascertainment system.
2. Gain the expert knowledge for use of costing data
3. Identify the elements of costs. Calculate cost, profit & sales value.
4. Take different decisions with study of different costing techniques
5. Understand to select new business activities.

COURSE OUTCOMES

M.Com Part I

Management Concepts & Organizational Behavior (Sem I & II)

The learner, after completion of this course, will be able to

1. Implement management thoughts, theories, principles and different mechanisms of organizational behaviors successfully
2. Help the enterprise to achieve its predetermined goals and objectives in best possible manner

Managerial Economics: (Sem I & II)

The learner, after completion of this course, will be able

- 1) To get acquainted with managerial economic concepts
- 2) To develop an analytical approach to the subject matter.
- 3) To apply economic reasoning to problems of business.

Advanced Costing: (Sem I & II)

The learner, after completion of this course, will be able

1. To define basic terms and techniques of cost accounting.
2. To identify the elements of costs. Calculate cost, profit & sales value.
3. To take different decisions with study of different costing techniques
4. To select new business activities

Advanced Accounting: (Sem I & II)

The learner, after completion of this course, will be able

- 1) To develop fundamental knowledge about the fields of finance, accountancy, audit, taxation, law, technology and innovative practices by adopting learner centric pedagogy.
- 2) To pursue higher studies such as chartered accountancy, cost accountancy, chartered financial analyst, Business administration and company Secretary ship.
- 3) To work as consultants.
- 4) To create an avenue for employment in academics and industry

M.Com Part II

Semester-III & IV

Business Finance I& II

1. Have in depth knowledge about concepts, agencies, procedures, new dimensions involved in business finance
2. Deal with practical situations concerning business finance as and when required.

Management Accounting – I

1. Students will be familiar with the conceptual knowledge of Management Accounting and its usefulness in corporates.
2. Students will be competent and Analyzing Financial statements and drawing meaningful conclusion from same.
3. Students will be competent in preparing various budgets and controlling techniques.
4. Students can acquire knowledge of various ratios and its utility for different stakeholders.

Strategic Management

1. Recall the basic concepts of strategic management.
2. Interpret strategic management process
3. Analyze the crucial factors in the business environment.
4. Assess the strategic performance of an enterprise.
5. Develop a creative solution using a strategic perspective.

Advanced Costing – III& IV

1. Students will be familiar with conceptual knowledge of Financial Management
2. Critically analyze and Provide recommendation to improve the operations through the application of Financial Management techniques.
3. Demonstrate Mastery of Costing and Management of Inventories, Management of cash and Management of Receivables, Investment appraisal, Cost of Capital, Capital Structure, Dividend Policy.

Advanced Accountancy- III& IV

1. Understand basic concepts, tools and techniques of costing and their practical applicability.
2. Knowledge of accounting standards and have ability to interpret accounting standards and their practical application.
3. Apply theoretical knowledge to practical situations when need arises.

Entrepreneurship Development

1. Discern distinct entrepreneurial traits
2. Identify the parameters to asses opportunities and constraints for new business ideas
3. Develop a business idea by adopting systematic process
4. Design strategies for successful implementation of ideas
5. Create a Business Plan.

Computer Applications in Business

1. Recall the basic concepts of computer fundamentals.
2. Analyze the crucial factors in the e - business environment.
3. Develop a creative solution using various e – commerce business models.
4. Understand various channels and activities essential to plan and implement and an effective digital marketing strategy for their businesses.