Padmashali Shikshan Sanstha's

(Telugu Linguistic Minority Institution)

A.R. Burla Mahila Varishtha Mahavidyalaya, Solapur

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

2023-2024

Program Outcome (PO)
Program Specific Outcome (PSO)
Course Outcome (CO)

Programs- B. Com., B. A. and B. C. A.

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Program Outcome: B. Com.

Our College is affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur. Board of Studies of the university design the Program Outcome. The college rigorously follow the Program outcome designed by the university.

Program	Program Outcome
B. Com. (Three Years Bachelor's Degree Program)	PO-1-After completing three years for Bachelors in Commerce (B.Com) program, students would gain a thorough grounding in the fundamentals of Accountancy.
	PO-2 - After completing graduation, students can get skills regarding various aspects like Marketing Manager, Selling Manager, over all Administration abilities of the Company.
	PO-3-Capability of the students to make decisions at personal & professional level will increase after completion of this course. In advanced accounting courses beyond the introductory level, affective development will also progress to the valuing and organization levels.
	PO-4-The primary goal of accounting education is to produce competent and ethical professional accountants capable of making a positive contribution over their lifetimes to the profession and society in which they work.

Program Specific Outcome: B. Com.

Program	Program Specific Outcome
B. Com. (Three Years Bachelor's Degree Program)	PSO – 1: Students will be able to demonstrate progressive learning of various tax issues and tax forms related to individuals. Students will be able to demonstrate knowledge in setting up a computerized set of accounting books
	PSO – 2: The students can get the knowledge, skills and attitudes during the end of the B.com degree course.
	PSO – 3: Students will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.

PSO – 4: Students will learn relevant managerial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
PSO – 5: Learners will gain thorough systematic and subject skills within various disciplines of commerce, business, accounting, economics, finance, auditing and marketing.
PSO–6: Learners will be able to prove proficiency with the ability to engage in competitive exams like CA, CS, ICWA and other courses.
PSO – 7:Students will be able to do their higher education and can make research in the field of finance and commerce.
PSO – 8: Learners can also acquire practical skills to work as tax consultant, audit assistant and other financial supporting services
PSO - 9: Learners will be able to do higher education and advance research in the field of commerce and finance.

Course Outcome: B. Com.

Sr. No.	Name of the Course	Course Outcome
1	B. Com. I English Compulsory	At the end of the course students will: To offer relevant and practically helpful pieces of prose and poetry to students so that they not only get to know the beauty and communicative power of English but also its practical application CO-1. Acquaint with four skills: Listening, Speaking, Reading and Writing CO-2. Expand their vocabulary after reading the prescribed texts. CO-3. Comprehend the meaning of symbolic and creative language used in the poems. CO-4. Be aware of the correct usage of English grammar CO-5. Become familiar with selected literary forms, develop and strengthen their imaginative ability and the ability to analyze different literary forms

2	B. Com. I Financial Accounting	On successful completion of this course learners will be able to: CO-1. Draw from financial information to construct a debit/credit transaction. CO-2. Develop and understand the nature and purpose of financial statements in relationship to decision making. CO-3 Develop the ability to use a basic accounting system to create (record, classify, and summarize) the data needed to solve a variety of business problems
3	B. Com. I Business Economics	At the end of this course: CO-1. Students can apply the knowledge of market economy and price mechanism, demand elasticity, indifference curve analysis and demand forecasting analysis in price fixing. CO-2. Employ marginal analysis for decision making CO-3. . Evaluate the Demand and Supply, elasticity of demand and Law of returns
4	B. Com. I Principles of Business Management	On completion of this course, the student will be able to: CO-1. This paper familiarizes the students with the basic concepts of management in order to aid in understanding of how an organization functions, and in understanding the complexity and wide variety of issues managers face in today's business firms. CO-2. Understand the four management functions of planning, organizing, leading and controlling. CO-3. The students gain knowledge about the basic principles and functions of management. CO-4. Understand the complexities associated with management of human resources in the organization integrate the learning in handling these complexities. CO-5. Demonstrate the ability to directing leadership and communicate effectively. CO-6. Demonstrate the roles, skills, and functions of management..

5	B. Com. I Principles of Marketing	On completion of this course, the students will be able to learn following things: CO-1. Students will demonstrate strong conceptual knowledge in the functional area of marketing management. CO-2. Students will demonstrate effective understanding of relevant functional areas of marketing management and its application. CO-3. Students will demonstrate analytical skills in identification and resolution of problems pertaining to marketing management.
6	B. Com. I Insurance	On completion of this course, the students will be able to learn following things: CO-1.The students are given an introduction about the risks and Insurance as a measure to manage risk. Detailed explanation regarding the different types of insurance and its modalities are included. Students will get knowledge about the usage of insurance in personal and business life CO-2. Students will be capable to understand the insurance practices and its policy CO-3. Recognize and act within the rules of professional conduct CO-4. Identify the client's reasonable expectations as to quality and timeliness of service. CO-5. Reflect on their learning and identify learning needs.
7	B. Com. II Corporate Accounting	On completion of this course, the students will be able to learn following things: CO-1. They are able to obtain the knowledge of merits and demerits mergers, acquisition and other strategies to avoid risk. CO-2. They are fully qualified to become a company secretary, stock broker, finance controller, investment analyst and tax auditor. CO-3. Enhance knowledge about various Accounting standards and its importance while preparing financial statement. CO-4. Develop students' knowledge and skill about issue and forfeiture of shares & debentures, valuation of shares, company final account and liquidation.

8	B. Com. II Money and Financial System	On completion of this course, the students will be able to learn following things: CO 1: To understand the roles and functions of the Financial market. CO 2: To understand the principles of lending. CO 3: To know how to manage risk in banks CO 4: To understand the importance of ethics in banking and financial institutions. CO 5: To apply ethics at workplace
9	B. Com. II Fundamental of Entrepreneurship	On completion of this course, the students will be able to learn following things: CO-1. To develop entrepreneurial awareness among students. CO-2.To motivate students to make their mind set for thinking entrepreneurship as career. CO-3. To make aware of small scale business CO-4. To introduce the importance of Self Help Groups CO-5. To empower students with women entrepreneurship
10	B. Com. II Business Statistics	On completion of this course, the students will be able to learn following things: CO-1. To introduce students with basic Statistical concepts CO-2. To understand the different concept of population and sample and to make students familiar with Calculation of various types of averages and variation CO-3.Calculate Measures of Central Tendency for the given data. CO-4. Study the concept of Regression and Properties of correlation and regression coefficients
11	B. Com. II Business Economics	On completion of this course, the students will be able to learn following things: CO-1. Students can apply the knowledge of market economy and price mechanism, demand elasticity, indifference curve analysis and demand forecasting analysis in price fixing. CO-2. Students can versed in the concepts, tools and principles in the field of business economics. CO-3. Students can apply the knowledge of breakeven point

		analysis in their business.
12	B. Com. III Advanced Accountancy - I	On completion of this course, the students will be able to learn following things: CO-1. To impart the knowledge about accounting methods, procedures and techniques, To provide the knowledge of various accounting concepts CO-2. To help the students to acquire the conceptual and practical knowledge of Advanced Accountancy and to learn the techniques of preparing the financial statements. CO-3. Identify and explain the conceptual underpinnings for current advanced financial accounting and reporting issues.

13	B. Com. III Co-operative Development	On completion of this course, the students will be able to learn following things: CO-1. To understand the cooperative movement from India CO-2. To understand the law of cooperative organizations in India CO-3. To understand various types of cooperative societies CO-4. To identify pros and cons of cooperative institutions.
14	B. Com. III Advanced Accountancy –II Auditing and Taxation	On completion of this course, the students will be able to learn following things: CO-1.Students will be versed in the fundamental concepts of Auditing and different aspects of tax. CO-2.Students can understand Income Tax system properly, and can get the knowledge of different tax provisions.. CO-3. To understand direct and indirect tax CO-4. To understand the concepts like fund flow and cash flow

15	B. Com. III Modern Management Practice	On completion of this course, the students will be able to learn following things: CO-1. The objective to make the students understand the modern management practices adopted by the business houses to withstand the global competition CO-2. To create awareness about career opportunities in B.P.O and Event management. CO-3. To create awareness about different modes of entering international business CO-4. to make the students understand the modern management practices adopted by the business houses to withstand the global competition.
16	B. Com. III Business Economics	On completion of this course, the students will be able to learn following things: CO-1. Students can apply the knowledge of market economy and price mechanism, demand elasticity, indifference curve analysis and demand forecasting analysis in price fixing. CO-2. Students can versed in the concepts, tools and principles in the field of business economics. CO-3. Students can apply the knowledge of breakeven point analysis in their business.

17	B. Com. III Business Regulatory Framework	On completion of this course, the students will be able to learn following things: CO-1. To provide an overview of basic concepts related to Industrial law CO-2. To provide knowledge of Partnership act and LLP Act CO-3. To understand concept of mercantile law CO-4. To learn about contract act CO-5. To describe the provisions of agency

Program Outcome: B. A.

Program	Program Outcome
B. A. **(Three Years Bachelor's Degree Program)**	After the completion of three years of Bachelor in Arts that is B.A. The students will be able to:
	PO-1: Understand diverse cultures through miscellaneous disciplines
	PO-2: Demonstrate intercultural awareness and competence.
	PO-3: : On graduating, the students will be eligible for employment in tourism, media, hospitality, and other industries. Students also become employable in non-governmental organizations
	PO-4:They will also be able to appear for competitive examinations conducted for public sector jobs.
	PO-5: Programme provides the base to be the responsible citizen.

Program Specific Outcome: B. A.

Program	Program Specific Outcome
B. A. **(Three Years Bachelor's Degree Program)**	PSO-1: Students will understand the basic concepts of subjects and various disciplines of Arts and Fine Arts such as literature, language, culture, criticism, sociology, economics, history, ancient culture and history, geographical diversity, quintessence of environment, political and demography.
	PSO-2: Students will develop an ability to read texts in relation to their historical and cultural contexts, in order to gain a richer understanding of both text and context, and to become more aware of themselves as situated historically and culturally.
	PSO-3: Students will able to engage in field projects and research projects after learning various theory of knowledge reflected in the courses from Arts.
	PSO-4: Students will be able to inculcate and acquire various skills such as Life Skills, Soft Skills, Interpersonal And Intrapersonal Skills, Negotiation Skills, Reflective, Thinking Skills, Communication Skills, Interview Skills, Listening, Reading, Writing And Speaking Skills, Professional and Practical Skills, Problem Solving Skills etc. through language, literature and culture.

		PSO-5: Students can avail good opportunities to work in the field of archeology, education and research
		PSO -6: The programme also aims to enhance students' ability to think critically, to write with clarity, to orally communicate effectively and increases their ability to make sound judgments through analytical reasoning.
		PSO-7: 2.This knowledge will be useful to understand and survive life with the geographical situation around us, which varies spatially and temporally.
		PSO-8: Learners will be able to do higher education and advance research in the field of Arts and Fine Arts.
		PSO-9: Students will understand the quintessence of Humanities Departments.

Course Outcome: B. A. English

Sr. No.	Program	Name of the Course	Course Outcome
1	B. A. I	English Compulsory	At the end of the course students will CO-1. Understand the concepts of communication. CO-2. Expand their vocabulary after reading the prescribed texts. CO-3. Attain writing, speaking, reading, & listening competence. CO-4. Be aware of the correct usage of English grammar CO-5. Become familiar with selected literary forms, develop and strengthen their imaginative ability and the ability to analyze different literary forms
2	B. A. I	English Optional Paper I and II Introduction to English Literature	At the end of the course students will CO-1. Study minor forms of literature such as short poems, short stories and one act plays. CO-2. Be familiar with the minor forms of the literature. CO-3. Understand nature and function of short poems. CO-4. Understand nature and function of short stories. CO-5. Able to analyze and interpret

			the minor forms of literature.
3	B. A. II	English Compulsory	At the end of the course students will CO-1. Acquire language skills required for day to day and specific purpose. CO-2. Be able to interpret and illustrate concepts of Communication, Prose and Poetry. CO-3. Be able to analyze and interpret the text prescribed. CO-4. Develop certain life skills and strengthen strategies to develop vocabulary.
4	B. A. II	English Optional Paper- III British Literature	At the end of the course the students will CO-1. Be able to familiar with major forms of literature such as Drama, Novel and Poetry. CO-2. To be acquaint with British literature. CO-3. Able to understand the features of the text. CO-4. Able to understand nature and function of major forms of literature. CO-5. Able to analyze and interpret literary texts.

5	B. A. II	English Paper- IV Indian Writing in English	By the end of the course, students will- CO-1. Students will understand the salient features of Indian English Novel, Drama and Poetry. CO-2. Students will be able to acquaint themselves with different literary forms practiced in India in English Language. CO-3. Students will take interest in reading Indian English Literature. CO-4. Get acquainted with major genres/themes through the study of texts prescribed. CO-5. Be familiar with Indian socio-cultural ethos as revealed through texts prescribed and try to correlate it with everyday situations. CO-6. Be able to understand and interpret literature on their own and in further cultivate interest in study of literature in English.

6	B. A. III	English Compulsory	By the end of the course students will CO-1. Be competent and proficient to communicate properly CO-2. Understand the social commitment and value of good communication CO-3. Be creative and will try his hands in writing from time to time CO-4. Be a good communicator
7	B. A. III	English Paper- VII & XII Introduction to Literary Criticism	By the end of the course the students will: CO-1.Understand the basics of literary criticism CO-2. Trace the development of critical practices from traditional criticism CO-3.Read and understand the representative theories/essays. CO-4.Know the different critical terms/ concepts/ trends/movements/schools of Literary Criticism CO-5. Look at a literary piece from different perspectives and relate them
8	B. A. III	English Paper-VIII & XIII British Literature	By the end of the course the students will: CO-1. Gain knowledge, stylistic strategies and diction of British literature. CO-2. Be able to explore the creativity and the human experiences in fiction, poetry and drama. CO-4. Be able to cultivate aesthetic and ethical values in life through literary texts. CO-5. Gain knowledge of major trends and traditions of British literature.
9	B. A. III	English	By the end of the course the students will:

		Paper- IX & XIV Indian English Literature	CO-1. Understand gradual developmentof Indian English Literature in thelatter half of the 20th century CO-2.Get acquainted with important themes &issues through study of texts prescribed CO-3.Get acquainted with Indian ethosas revealed through prescribed texts. CO-4. Be able to interpret and analyse on their own & further nurture interest in the study of Indian literatures, especially Indian English Literature.
10	B. A. III	English Paper- X & XV Literatures in English	By the end the course, the students will: CO-1. Understand Literature from the world around. CO-2. Understand the salient features of postcolonial fiction and absurd theatre CO-3. Be able to respond critically to world literatures in English. CO-4. Get acquainted with cultures across the world through literature
11	B. A. III	English Paper- XI & XVI Introduction to the Structure and Function of Modern English	**By the end of the course students will:** CO-1. Understand various concepts in linguists. CO-2. Get acquainted with various branches of linguistics. CO-3. To understand the basic and derived structures of English CO-4. To understand nature and function varieties of English

Course Outcome: B. A. Marathi

Sr. No.	Program	Name of the Course	Course Outcome

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Course Outcome: B. A. Hindi

Sr. No.	Program	Name of the Course	Course Outcome
1	B. A. I	Hindi Compulsory स - I and II	CO-१) □□ □□ f□□□k □□ □□□□□□□ □□□□ □ f□ □ □□ □ र□ □ □□□□□ | २) □□ □ □ f□□□k □□f□ □ □□ f□ ४ f□ V f□ □□□f□ □ □□□

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2	B. A. I	Hindi Optional स - I and II (garbled Hindi text) (Paper No.) I and II	CO-1.To introduce students to Hindi prose writers and poets. CO-2. To develop interest in Hindi literature among students. CO-3. To develop a sense of love and social commitment towards the nation in the students. CO-4. To make students aware of the method of sentence perfection from the point of view of gender, word. CO-5. To familiarize students with various idioms, proverbs of the Hindi language. CO-6. To familiarize students with Hindi numerals to be written in Devanagari script. CO-7. To make students aware of skill development.

3	B. A. II	Hindi Optional Paper- (garbled Hindi text) (garbled Hindi text) - III and e (garbled) . (Paper No.)- III	CO-१) (garbled Hindi text) CO-२) (garbled Hindi text) CO-३) (garbled Hindi text) CO-४) (garbled Hindi text) CO-५) (garbled Hindi text) CO-६) (garbled Hindi text) CO-७) (garbled Hindi text)

4	B. A. II	Hindi Optional Paper- मध्यकालीन काव्य, प्रमुख काव्य धाराएं स - III and e नप . (Paper No.)- IV	CO-1) ... कविता के विकास, आंदोलन के ...
			CO-2) ... काव्य में विविधता और ...
			CO-3) ... कविता के ...
			CO-4) ... काव्य में ... दर्शन ...
			CO-5) ... कविता के अध्ययन वि e ...
			CO-6) ... काव्य में ... दर्शन ...
4	B. A. II	Hindi Optional Paper- आधुनिक f ... k गद्य : प्रारंभिक एवं स - IV e नप . (Paper No.)- V 2022-2023	CO-1) ... क विकास ... ज्ञान से अवगत ...
			CO-2) ... काव्य ... और ...
			CO-3) ... f ... और ...
			CO-4) ... 7 ...

| 5 | B. A. III | Hindi Special Paper-f▢▢▢▢ ▢▢▢▢ ▢▢▢▢▢▢▢ ▢▢▢▢▢▢

Paper No.- VII & XII | CO-1. ▢▢▢▢▢▢▢▢ ▢▢▢▢▢▢▢ ▢▢ ▢▢R▢ ▢ ▢▢▢ ▢ f▢▢ ▢▢▢▢▢ ।

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Paper No.- VIII & XIII | CO-1. ▢▢ ▢▢ ▢▢f▢ ▢ ▢▢▢ ▢ ▢ ▢ ▢ ▢▢ ▢▢▢▢▢▢

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9	B. A. III	Hindi Special Semester- VI Paper- ▯▯▯fनक f▯▯▯k ▯▯fहं य ▯▯ इ f▯▯▯▯▯ (▯▯▯ 1900 ▯▯ 2010 त▯) Paper No.- XIV	CO- 1. ▯▯▯fनक f▯▯▯k ▯▯fहं य क ▯▯▯ ▯क ▯▯▯▯▯f▯▯ ▯▯ प र f▯त ▯▯▯▯▯	
			CO-2. ▯▯▯fनक f▯▯▯k ▯▯fहं य ▯▯ इ f▯▯▯▯ ▯ प ▯▯▯▯ म क अ प प न ▯▯▯▯▯▯
			CO-3. ▯▯▯fनक f▯▯▯k ▯▯fहं य ▯▯ ▯▯▯▯▯▯▯ ▯▯▯▯▯ प प र▯ प ▯▯▯▯▯	
			CO-4. ▯▯▯fनक f▯▯▯k ▯▯fहं य ▯▯ इ f▯▯▯▯ ▯▯ ▯▯▯▯▯▯ प f▯ f▯ न ▯▯▯ ▯▯▯ f▯▯▯▯▯ ▯▯ f▯ ▯▯ अ प प न ▯▯▯▯▯▯
10	B. A. III	Hindi Special Semester-V Paper- ▯▯▯▯▯▯▯ f▯▯▯k Paper No.- X	CO-.1. ▯▯▯▯▯▯▯▯ f▯▯▯k ▯▯ व प ▯▯▯ f▯▯▯ ▯ ▯▯ ▯▯ प र f▯ त ▯▯▯▯▯	
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11	B. A. III	Hindi Special Semester-VI Paper- ▯▯▯▯▯ र क f▯▯▯k Paper No.- XV	CO-1. ▯▯▯▯▯ ▯▯ व प औ र म ह s▯ ▯▯ अ व प त ▯▯▯▯▯
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			CO-6. ▯▯▯▯▯ र क f▯▯▯k ▯▯ ▯▯ प म ▯▯ ▯▯▯▯▯▯▯▯ ▯▯▯▯ ▯▯ f▯ क f▯ त ▯▯▯▯▯

| 12 | B. A. III | Hindi Special

Semester-V & VI

Paper-f□□□k □□□□

Paper No.-XI & XVI | CO-1. f□□□k □□ □□□□□ □ □ □ □ □ □□□□□ |

CO-2. □□□□ □□ f□ f□ □ □ □ □□ □ □ f□ □ □□□□□ |

CO-3. f□□□k □□□□ □□□ f□ f□ □□ □ □ □ □ □ □ □ f□□□□ □ □ □ □ □ □□□□□ |

CO-4. □□□□ □ □□ □□□ □□ f□ □□ □□ □□□ □□□□□□ |

CO-5. □□□□ f□□□k f□ □ □□ □ □ □□□□□□ □□ □□ □□□ □ f□ □ □□□□□ |

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| 13 | B. A. III | Hindi Special

Semester- VI

Paper- □□□□ f□ □□□

Paper No.- XVI | CO-1. □□□□ □□ f□ □□ □f□ □ 7□ □ □□□ □□□□□ |

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Course Outcome: B. A. History

Sr. No.	Program	Name of the Course	Course Outcome
1	B. A. I	History Semester- I and II Paper- I and II Title- Rise of the Maratha Power (1630 to 1707A.D.)	After the completion of this Course, students will be able to learn following: CO-1.Students will be able to examine the institutional basis of Maharashtra. CO-2. Students will be able to learn the real history of Chhatrapati Shivaji Maharaj and his times. CO-3. It will help the students to understand the most important and inspiring history of medieval Maharashtra. CO-4.Students will be able to examine social, economic and religious condition in Medieval Maharashtra CO-5. Students will be able to analyze the civil

			administration, military administration and judicial system during the 1630 to 1707 A. D.
2	B. A. II	History Optional Semester- III and IV Paper- ID Title-History of Modern Europe (1750 – 1871 A.D.)	After the completion of this Course, students will be able to learn following: CO-1. To acquaint the student with the socio-economic and political development in other countries. CO-2. understand contemporary Europe in the light of its background History. CO-3.Become aware of the principles, forces, processes and problems of the recent times. Highlight the rise and growth of Nationalism as a movement in Europe and the world.
3	B. A. II	History Optional Semester- III and IV Title- History of Indian Freedom Movement (1857 – 1950 A.D.)	After the completion of this Course, students will be able to learn following: CO-1. To introduce the Indian Freedom Movement in a broad manner. CO-2..Modern India owes a lot to the legacy of India's Freedom struggle. CO-3.This course will help the students to understand the major events of India's freedom struggle, its legacy and its contribution to the making of modern India. CO-4. To instill the spirit of Nationalism among students.
	B. A. II	History Optional Semester- IV Title-History of Social Reforms in Maharashtra (1818 – 1970 A.D.) IDS Paper No. IV and VI	After the completion of this Course, students will be able to learn following: CO-1. To acquaint the students with the social change process in modern Maharashtra. CO-2.To generate curiosity to detail study the work of social reformers. During the 19th and 20th centuries a series of social reform movements took place in Maharashtra and India. CO-3. India. This reform movement advocated and supported changes in the traditional Indian society. They propagated the values of social justice and equality.

			CO-4. The advocated the abolition of the caste system and supported the emancipation of women.
	B. A. III	History Special Paper- Ancient India (Pre-Historic Period to 650 A.D.) Paper No.- VII & XII	After the completion of this Course, students will be able to learn following: CO-1. Students will be able to examine the institutional basis of Ancient India. CO-2. Identify the rulers and their administration. CO-3. Evaluate the legacy of Buddhism and Jainism. CO-4. Analyze the features of art and architecture of Ancient India. CO-5. Students will be able to explain our heritage through cultural aspects of Ancient India.
	B. A. III	History Special Paper- Mughal India (1526A.D.-1707A.D.) Paper No.- VIII & XIII	After the completion of this Course, students will be able to learn following: CO-1. Analyze the impact of Mughal rule on Indian polity and society. CO-2. Assess the economy and religion of Mughal rule. CO-3. Students will be able to examine social, economic and religious condition in Medieval period CO-4. Analyze the features of art and architecture of Mughal period.

	B. A. III	History Special Paper- Expansion and Downfall of the Maratha Power (1707-1818 A.D.) Paper No.- IX & XIV	After the completion of this Course, students will be able to learn following: CO-1.Students will be able to analyze the Marathas policy of expansionism CO-2. Understand the role played by the Marathas in the eighteenth century polity. CO-3. Identify the causes of the downfall of the Maratha empire. CO-4. Students will be able to analyze the civil administration, military administration and judicial system during the Peshwa period.

	B. A. III	History Special Paper-Modern World (1870 - 2000 A.D.) Paper No.- X & XV	After the completion of this Course, students will be able to learn following: CO-1. Students will understand the relations between the nations in the world. CO-2. Students will study the political, social and economic challenges in the Modern World. CO-3. Analyze the streamline the role of League of Nations and UNO. CO-4. Students understand the consequences of the World War l, World War II and Cold War regarding the present global crises.
	B. A. III	History Special Paper- Historical Sources, Research and Places	After the completion of this Course, students will be able to learn following: CO-1. Students will be able to explain the term history and its importance. Students will be able to explain what is History and the importance of History. CO-2. Identify the different types of primary and secondary sources. CO-3. Students will be able to examine sources of History. CO-4. Students will understand the Museum and Historical tourism. CO-5. Analyze the work of Great historians.

Program Outcome: B. C. A.

Program		Program Outcome
B. C. A. (Three Years Bachelor's Degree Program)		After the completion of three years of Bachelor in Computer Application that is B. C. A. The students will be able to:
	PO-1:	Acquire basic knowledge of computer application, mathematical foundation and algorithm principles in the design of computer based systems.
	PO-2:	Develop problem analysis skills and knowledge and applying the same in real life.
	PO-3:	Investigate integrated solutions using emerging technologies.
	PO-4:	Apply professional ethics and cyber regulations in the realm of global technology.
	PO-5:	Ability to select modern computing tools, skills, and techniques necessary for innovative software solutions.
	PO-6:	Communicate Effectively with the computing community by being able to comprehend effective documentation and presentations.
	PO-7:	Identify opportunities, entrepreneurship vision and use of innovative ideas to create value and wealth for the betterment of the individual and society

Program Specific Outcome: B. C. A.

Program		Program Outcome
B. C. A. (Three Years Bachelor's Degree Program)		After the completion of three years of Bachelor in Computer Application that is B. C. A. The students will be able to:
	PSO-1:	Integrate information technology and application of computers to business and office
	PSO-2:	Create a conductive environment in cultivating skills for thriving career and higher studies

			PSO-3:	Practical Knowledge of SPSS for doing social science research
			PSO-4:	Understanding the relevance of Date Base Management System in Business
			PSO-5:	Comprehend computer programs in the allied areas like algorithms, system software, multimedia, web design and data analytics for efficient design of computer based systems.
			PSO-6:	Development of quantitative aptitude, presentation and analytical skills of the learner
			PSO-7:	Ability to work in team by strengthening group dynamics
			PSO-8:	To explore technical comprehension in varied areas of computer application

Course Outcome: B. C. A.

Sr. No.	Program	Name of the Course	CO	Course Outcome
1	B. C. A. I	Fundamentals of computer		After the completion of this Course, students will be able to learn following:
			CO-1	To impart knowledge about the structure, components and functions of a computer system.
			CO-2	To understand working of basic I/O devices and memory devices.
			CO-3	To Understand computer generation and Evaluation
			CO-4	Familiarization with the terms like peripheral devices, networking, multimedia, internet, etc.
			CO-5	Learn basic word processing skills with Microsoft Word, such as text input and formatting, editing, cut, copy and paste, spell check, margin and tab control, keyboard shortcuts, printing, as well as how to include some graphics such as pictures and

					charts.
2	B. C. A. I	Logic Development with C Programing		After the completion of this Course, students will be able to learn following:
			CO-1	To learn structured and procedural programming and to improve C programming skills.
			CO-2	To understand the basic structure of a C program.
			CO-3	To gain knowledge of various programming errors.
			CO-4	To enable the students to make flowchart and design an algorithm for a given problem.
			CO-5	Understanding a functional hierarchical code organization
3	B. C. A. I	English (Communication Skills)		After the completion of this Course, students will be able to learn following:
			CO-1	Acquire four basic skills: Listening, Speaking Reading and Writing
			CO-2	Use English language effectively in real life situations
			CO-3	Acquire the art of formal corresponding writing
			CO-4	Comprehend the terminologies from the discourse of computer
			CO-5	Learn presentation skills

4	B. C. A. I	A Basics of Mathematics		After the completion of this Course, students will be able to learn following:
			CO-1	Understand foundations of mathematics
			CO-2	Be able to perform basic computations in higher mathematics
			CO-3	Be able to read and understand foundation algorithms and mathematics
			CO-4	To write and understand basic proofs
2			CO-5	Develop problem solving skills

5	B. C. A. I	Advanced Programming in C		After the completion of this Course, students will be able to learn following:
			CO-1	Ability to design and develop Computer programs, analyzes, and interprets the concept of pointers, declarations, initialization, operations on pointers and their usage.
			CO-2	Utilize the best of the inbuilt functions for various input and output operations.
			CO-3	Implement problem solving skills using pointer concept of the programming languages.
			CO-4	Work efficiently with files using the programming languages.
			CO-5	To be able to develop C programs on compiler.
6	B. C. A. I	Basics of Web Programming		After the completion of this Course, students will be able to learn following:
			CO-1	To understand the concept of HTML to develop their web development skill.
			CO-2	Create and use pivot tables and pivot charts.
			CO-3	Understanding the use of HTML tags.
			CO-4	Designing and Developing web pages using HTML.
			CO-5	Ability to Animate and Design the document.
7	B. C. A. I	Software Engineering		After the completion of this Course, students will be able to learn following:
			CO-1	To inculcate in students different concepts of software engineering principles
			CO-2	To develop the skills necessary to design, develop and execute software projects.
			CO-3	Select and implement different software development process models

			CO-4	Develop some basic level of software architecture/design
			CO-5	Implement software development efficiently and effectively
8	B. C. A. I	A Digital Electronics		After the completion of this Course, students will be able to learn following:
			CO-1	To acquire the basic knowledge of digital logic levels and application of knowledge to understand digital electronics circuits.
			CO-2	To prepare students to perform the analysis and design of various digital electronic circuits.
			CO-3	Have a thorough understanding of the fundamental concepts and techniques used in digital electronics.
			CO-4	To understand and examine the structure of various number systems and its application in digital design.
			CO-5	Ability to identify basic requirements for a design application and propose a cost-effective solution.
9	B. C. A. I	Statistical Method		After the completion of this Course, students will be able to learn following:
			CO-1	To impart knowledge of various statistical techniques.
			CO-2	Ability to apply various statistical techniques such as Measures of Central Tendency and Dispersion.
			CO-3	Understanding of relationship between variables using the method of Correlation and Trend Fit Analysis.
			CO-4	To develop students' understanding through laboratory activities to solve problems related to above stated concepts.

			CO-5	Skill to execute programs of various Numerical Methods and Statistical Techniques for solving mathematical problems.
	B. C. A. II	Data structures using 'C' - I & II		After the completion of this Course, students will be able to learn following:
			CO-1	Write programs that use arrays, records, linked structures, stacks, queues, trees, and graphs
			CO-2	Describe common applications for arrays, records, linked structures, stacks, queues and trees.
			CO-3	Demonstrate different methods for traversing trees

			CO-4	Compare alternative implementations of data structures with respect to performance.
			CO-5	Discuss the computational efficiency of the principal algorithms for sorting and searching.
	B. C. A. II	Computer Networking- I & II		After the completion of this Course, students will be able to learn following:
			CO-1	Explain the role of protocols in networking
			CO-2	Administer and maintain a computer network.
			CO-3	Demonstrate basic understanding of network principles
			CO-4	Have a good understanding of the OSI Reference Model and in particular have a good knowledge of Layers 1-3.
			CO-5	Demonstrate understanding of how computers communicate
	B. C. A. II	DBMS		After the completion of this Course, students will be able to learn following:
			CO-1	Introduce basic concepts and major techniques

				in DBMS implementations.
			CO-2	Introduce research development ability in databases through technical survey and reading
			CO-3	Explain in detail DBMS architecture.
			CO-4	Explain the principles of concurrency control
			CO-5	Explain the principles of recovery management.
	B. C. A. II	OOP with C++ -I & II		After the completion of this Course, students will be able to learn following:
			CO-1	Familiarization with a widely used programming concept – Object Oriented Programming.
			CO-2	Develop logical thinking.
			CO-3	Skill to write codes in C++ by applying concept of OOP, such as Objects, Classes, Constructors, Inheritance etc., to solve mathematical or real-world problems.
			CO-4	Ability to isolate and fix common errors in C++programs
	B. C. A. II	Cyber Security		After the completion of this Course, students will be able to learn following:
			CO-1	Do research in the emerging areas of cryptography and network security
			CO-2	Solution of LPP by using graphical method

			CO-3	Methods of obtaining initial basic feasible solution (IBFS) of Transportation Problems
			CO-4	Learn mathematical models of Assignment Problems
			CO-5	Understand Linear programing problem
	B. C. A. II	Software Testing		After the completion of this Course, students will be able to learn following:

				CO-1	Gain a broad understanding of the discipline of software Testing and Quality Management.
				CO-·2	Understand software test automation problems and solutions.
				CO-·3	Comprehend the concepts related to Software Quality Attributes, Quality Planning, Software Quality Control and Software Quality Assurance.
				CO-4	Learn and demonstrate various software evaluation techniques
	B. C. A. II	Python			After the completion of this Course, students will be able to learn following:
				CO-1	Understand the features python program
				CO-2	Comprehend Performing Assignment and arithmetic operations
				CO-3	Learn Precedence of operators
				CO-4	Learn functions and modules of python
				CO-5	Learn formal parameters, actual and function parameters
	B. C. A. II	Operating System			After the completion of this Course, students will be able to learn following:
				CO-1	To understand the working of operating system as a resource manager.
				CO-2	To familiarize the students with Process and Memory management.
				CO-3	To describe the problem of process synchronization and its solution.
				CO-4	Ability to apply CPU scheduling algorithms to manage tasks.
				CO-5	Knowledge of methods of prevention and recovery from a system deadlock.

	B. C. A. II	Advanced Web technology		After the completion of this Course, students will be able to learn following:

			CO-1	Create Format cells, rows, columns, and entire worksheets
			CO-2	Understand benefits of PHP as a server side language
			CO-3	Learn object oriented programing in PHP
			CO-4	Create and use pivot tables and pivot charts. By learning the course, the students will be able to perform documentation, to perform accounting operations, to perform presentation skills
			CO-5	Work with forms and database with MySQL
	B. C. A. III	Core Java		After the completion of this Course, students will be able to learn following:
			CO-1	Understand software design, implementation, and testing using Java
			CO-2	Understands fundamentals of basic java programming
			CO-3	Introduces object-oriented design techniques and problem solving.
			CO-4	Use an integrated development environment to write, compile, run, and test simple object-oriented Java programs
			CO-5	Use a version control system to track source code in a project.
	B. C. A. III	Visual Programing		After the completion of this Course, students will be able to learn following:
			CO-1	To understand the concepts of windows Programming.

			CO-2	To develop applications using Visual Basic.
			CO-3	Creating dialogs, menus, windows and use Windows common dialogs
			CO-4	Developing modular, reusable Visual Basic code and forms
			CO-5	Demonstrate knowledge of programming terminology and how applied using Visual

	B. C. A. III	Linux and Shell Programing		After the completion of this Course, students will be able to learn following:
			CO-1	Understand origin and development of linux
			CO-2	Understand Linux file System
			CO-3	Learn command, utilities and file management
			CO-4	Learn shell programing and process management
			CO-5	Learn Linux networking
	B. C. A. III	Data Warehouse and Data Mining		After the completion of this Course, students will be able to learn following:
			CO-1	Understand features of data warehouse
			CO-2	Develop the skill of Data cleaning, integration, transformation and reduction
			CO-3	Learn APRIOIRI algorithm, Partition algorithm, FP growth algorithm
	B. C. A. III	Advanced Java		After the completion of this Course, students will be able to learn following:
			CO-1	Discuss the computational efficiency of the principal algorithms for sorting and searching.
			CO-2	Learn GGI, Servlet, API, session tracking mechanism
			CO-3	Comprehend advances of JSP
			CO-4	Know the basics of hibernate
			CO-5	Grasp the knowledge of spring modules

B. C. A. III	Recent Trends in IT		After the completion of this Course, students will be able to learn following:
		CO-1	Discuss the computational efficiency of the principal algorithms for sorting and searching.
		CO-2	To understand the nanotechnology in the discourse of computer
		CO-3	Explore computer with various fields with new measures
B. C. A. III	Cryptography and Network Security		After the completion of this Course, students will be able to learn following:
		CO-1	Understand design issues in Cryptography and Network Security
		CO-2	Understand security threats, security services and mechanisms to counter.
		CO-3	Administer and maintain a computer network.
		CO-4	Understand various System Security Threats – Intruders, Viruses & related Threats

B. C. A. III	.Net Technology		After the completion of this Course, students will be able to:
		CO-1	Configure an asp.net application.
		CO-2	Develop a data driven web application.
		CO-3	Creating ASP.Net applications using standard .net controls.
		CO-4	Design web applications using ASP.NET
		CO-5	Create database driven ASP.NET web applications and web services

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