

**Dr. Madhukarrao Wasnik P.W.S. Arts, Commerce & Science
College, Kamptee Road, Nagpur-26**

**Learning Outcomes of various Programmes and Courses Taught
in the college**

Bachelor of Arts (B.A.)

Graduation is the basic and essential qualification require in majority of public sector employment in the country. For the highest examination of the country i.e. IAS conducted by UPSC, the eligibility criteria is any graduation. This is enough to understand the importance of graduation in the country. B.A. degree offers comprehensive understand of culture and values, history, politics, geographical conditions, environmental awareness, gender, fundamental knowledge about humanities besides various skills required for life, business and employments in different specific field.

The learning outcomes of the degree (B.A.) are as follows:

1. Proficiency in language delivery with minimum two/three languages
2. Basic knowledge and understanding of subjects in humanities
3. Introduction and basic knowledge to the literature
4. Understanding about science, religion and philosophies
5. Understanding socio-cultural values and its universal perspectives
6. Understanding of moral and ethical conduct
7. Making the learner's responsible citizen through various extension activities and theory
8. Stimulated with the creative mind ready to enter specific creative art field
9. Ability in critical thinking and demonstrating argument skills
10. Ability to undertake research projects
11. Imbibe with professionalism
12. Ability to communicate (Verbal & written) with diverse audiences

Bachelor of Commerce (B.Com.)

1. Proficiency in language delivery with minimum two/three languages (Soft Skills)
2. Ability to communicate (Verbal & written) with diverse audiences
3. Understanding of moral and ethical conduct
4. Making the learner's responsible citizen through various extension activities and theory
5. Ability in critical thinking and demonstrating argument skills
6. Ability to undertake research projects
7. Imbibe with professionalism
8. Comprehensive knowledge in the field of public sector, Industries, Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, etc
9. Learning skills required for various employment in commerce field like Marketing Manager, Sales Manager, Administrative positions, Bank Personnel etc.
10. Decision making and leadership qualities required in industry
11. Ability to work as an independent or collaborative entrepreneur
12. Ability to impart learned knowledge for the society
13. Ability to lead organization with dedication to work

Bachelor of Science (B. Sc.)

1. Bachelor of Science offers theoretical as well as practical knowledge about different subject areas
2. This course forms the basis of science for coherent understanding of the academic field to pursue multi and interdisciplinary science careers in future. These subject areas include Physics, Chemistry, Mathematics, Computer Science and Botany and Zoology.
3. Able to plan and execute experiments or investigations, analyze and interpret data information collected using appropriate methods

4. It helps to develop scientific temper and thus can prove to be more beneficial for the society as the scientific developments can make a nation or society to grow at a rapid pace through research.
5. Think critically, follow innovations and developments in science and technology,

MA in English/ Marathi/Hindi

1. Adequate knowledge about literary history and background to the study of literature
2. Proficiency in classical and modern literary theories and rhetoric
3. Proficiency in literature in all important genres from the beginning till the date
4. Development of literary research with adequate knowledge in Research methodology
5. Development of critical and analytical skills for literary texts
6. Understanding in the world literature
7. Ability to impart subject knowledge

M. A. Pali-Prakrit

1. Adequate knowledge about literary history and background to the study of Pali Buddhist literature
2. Proficiency in Pali grammar and Rhetoric
3. Fundamental knowledge about Buddhist literary History
4. Development of literary research with adequate knowledge in Research methodology
5. Development of critical and analytical skills for literary texts
6. Ability to impart subject knowledge

M. A. Economics

1. Proficiency in professional language and communicational skills
2. Understanding functioning of domestic and Global economics through Microeconomics, and macroeconomics
3. Ability to perform economic analysis in various public and corporate sectors
4. Understanding economic structures of State and Union Government and various non-governmental organizations
5. Comprehensive understanding of economic theories and ability to apply those theories in analyzing everyday problems
6. Ability to critically examine various economic policies
7. Skills in quantitative reasoning
8. Ability in statistical analysis
9. Critical thinking and argumentative abilities

M. A. Political Science

1. In-depth knowledge of Indian political system and governance
2. Basic knowledge about constitutions and its values
3. Knowledge in classical and modern theories
4. Adequate knowledge of Indian and western political history
5. Understanding various recent trends in political field
6. Ability to analysis of political situations/ crisis through social scientific reasoning
7. Ability to conduct research with sound knowledge of research methodologies
8. Ability to monitor the political situation on global perspectives with delivery in logical opinions
9. Ability to make aware the public organizations about various government policies with appropriate evaluations

M.A. Sociology

1. Advance knowledge about the development of sociology as a discipline
2. Adequate knowledge of classical and modern sociological theories
3. In-depth knowledge of socio-cultural development on global level
4. Understanding of social stratification, social structures and movements of social change
5. Understanding of various social institutions
6. Understanding the sociological perspectives from the rural, tribal and urban communities
7. Skills in social research with sound knowledge of research methods
8. Skills in computer and statistical procedures
9. Growth of Critical ability and reasoning
10. Understanding the moral and ethical codes development through the ages and its impact of societies
11. Ability to analyze socio-cultural issues and draw solutions (Remedies)
12. Abilities to diagnose the blockages for the developmental planning to the needy and providing way out to this deadlock.
13. Ability to develop social mind from the citizens for scientific and rational approach

M.A. History

1. Acquiring of sound knowledge of ancient, medieval and modern history of India and the world
2. Understanding the socio-cultural and religious importance of certain historical incidences and movements
3. Adequate knowledge of world cultures with diverse communities and tribes
4. Ability to document the history through the understanding of historiography

5. Ability to analyze and evaluate historical information
6. Ability to investigate the proposed history with the remote facts and confirmation of truth from the past
7. Ability in serious and truthful historical research with sound methodological knowledge
8. Ability to demonstrate historical knowledge through group discussions and debates (arguments)
9. Ability to construct history with the use of critical and logical thinking
10. Ability compares the historical facts with the sources to draw right conclusions

Master of Commerce (M.Com):

1. Sound knowledge of commerce field as an academic discipline
2. Comprehensive knowledge of sub-fields of commerce like Advanced Accounting, International Accounting, Management, Security Market Operations and Business Environment, Research Methodology and Tax planning
3. Ability to develop business policies and a plan for implementation
4. Sound knowledge of secretarial and managerial economics
5. Ability to pursue advance research in commerce
6. Ability to analyze data generated in the various governmental and nongovernmental organizations
7. Ability to foresee the situations in consumer-producer equilibrium
8. Ability to work as financial accountant and advisor to industry and other corporate organizations
9. Ability to work as the leader of organization with sound knowledge of commerce and economics
10. Ability to impart subject knowledge to students and trainee corporate employees

Dr. Madhukarrao Wasnik PWS Arts & Commerce College

Kamptee road, Nagpur-26

Course Outcome

BA Compulsory English

1. To develop intellectual, personal and professional abilities through effective communicative skills.
2. To ensure high standard of behavioural attitude through literary subjects and shaping the students socially responsible citizens.
3. To enhance employability of the students by developing their linguistic competence and communicative skills.
4. To expose students to the best examples of prose and poetry in English so that they realize the beauty and communicative power of English.
5. To develop the ability to appreciate ideas and think critically.

BA-English Literature

Students will

- 1 learn to expand the horizon of understanding and knowledge with Poetry, Drama and Classics
- 2 learn about the past in comparison with the present through analyzing different point of views
- 3 learn to enhance the critical acumen
- 4 learn to develop new ideas
- 5 acquire intellectual flexibility, creativity and cultural literacy

BA Supplementary English

1. To develop general language proficiency through listening, speaking, reading and writing.
2. To create appropriate, grammatically correct and acceptable sentences in English language.
3. To apply the knowledge of English to communicate with others on personal, social, literary and interdisciplinary topics.
4. Learners will acquire the capacity to comprehend social matters and uphold principles of human dignity.

5. Learners will possess the capability to express concepts, principles and narratives that shape and influence both culture and society.

B A Marathi

1. मराठी भाषेच्या अभ्यासामुळे मराठी वषयांतर्गत वेगवेगळ्या रोजगाराच्या कोणत्या संधी उपलब्ध आहे याची वद्यार्थ्यांना माहिती झाली .

2. बातमीदार , पत्रकार , अनुवादक , निवेदक , चत्रपट कथालेखक , वृत्त निवेदक , पटकथालेखक , जाहिरात लेखन इत्यादी अनेक क्षेत्रात संधी उपलब्ध असल्याची माहिती वद्यार्थ्यांना झाली .

3. जागतिकीकरणाच्या युगामध्ये मराठी वषयांमध्ये रोजगाराच्या अनेक संधी उपलब्ध असल्याची माहिती वद्यार्थ्यांना झाली .

4. या पाठ्यपुस्तकाच्या आधारे वद्यार्थ्यांना थोर वचारवंत आ ण महापुरुषांच्या वचारांची जाणीव करून देऊन त्यांच्यामध्ये मानवतावाद मानवी मूल्य आ ण नैतिक मूल्याची शकवण देऊन चांगले व्यक्तिमत्व तयार झाले.

5. या अभ्यासक्रमामध्ये असलेल्या अंतर्गत मूल्यमापनाच्या अंतर्गत देण्यात येणाऱ्या गृहपाठाच्या रूपाने तसेच व वध प्रकल्प देऊन वद्यार्थ्यांच्या कल्पनाशक्ती , वचारशक्ती तसेच सर्जनशील जाणीवा वक सत झाल्या .

B.A Marathi Literature

1. वद्यार्थ्यांला साहित्य शकल्यामुळे जीवन जगण्याचा दृष्टिकोन कळला

2. वद्यार्थ्यांमध्ये आत्म वश्वास , नैतिक मूल्ये , मानवी मूल्ये , प्रामा णकपणा सामाजिक जाणीव , आत्मभान इत्यादी गोष्टींची रुजवणूक झाली .

3. वद्यार्थ्यांचा कला वषयक दृष्टिकोन वृ द्धंगत झाला व कलेच्या क्षेत्रात रोजगार करण्याची इच्छा वद्यार्थ्यांच्या मनात जागृत झाली .

4. वद्यार्थ्यांना व वध साहित्य प्रकाराची माहिती मळाली . व त्या साहित्य प्रकारांमध्ये आवड निर्माण झाली .

5. वद्यार्थ्यांमध्ये या वषयामुळे त्यांचा सर्वांगीण वकास होऊन त्यांच्या व्यक्तिमत्व वकासाला वेगळी दिशा साहित्याच्या अभ्यासक्रमातून मळते .

6. वद्यार्थ्यामध्ये संवाद कौशल्य , भाषक कौशल्य , लेखन कौशल्य , वाचन कौशल्य वक सत होवून रोजगार वषयक कार्यात त्याला या सर्व गोष्टींची मदत होवू शकते .

B.A. Hindi

- 1 समाचार लेखन, विज्ञापन लेखन के कौशल्य का विकास कर इस क्षेत्र में अपना करिअर बना सकेंगे।
- 2 साहित्यिक लेखन की ओर प्रवृत्त हो सकेंगे।
- 3 इंटरनेट और कंप्यूटर के क्षेत्र हिन्दी की रोजगारपरक क्षमता से विद्यार्थी अवगत होंगे।
- 4 अनुवादक, दुभाशियाँ, राजभाषा अधिकारी के रूप में भी अपना करिअर बना सकेंगे।
- 5 न्यूज एंकर, सूत्रधार, वक्ता, आदि के कौशल को विकसित कर इस क्षेत्र में अपना करिअर बना सकेंगे।

BA Hindi Literature

- 1 अभिनय क्षेत्र में अपना करिअर बना सकेंगे।
- 2 साहित्यिक लेखन की ओर प्रवृत्त हो सकेंगे।
- 3 इतिहास लेखन के क्षेत्र में रोजगारपरक क्षमता से विद्यार्थी अवगत होंगे।
- 4 सूत्रधार, वक्ता, अभिनय, आदि के कौशल को विकसित कर इस क्षेत्र में अपना करिअर बना सकेंगे।
- 5 समाज प्रबोधन कर सकेंगे।
- 6 सरकारी विभागों में हिन्दी अधिकारी पद हेतु प्रयास कर सकेंगे।

BA Pali & Prakrit

1. The student will be able to develop aptitude to manifest wide and bcomprehensive knowledge in the field of Pali Language.
- 2 The student will be able to think critically and identify different kinds of problems in the society, practice to solve them and apply to real life situations.
- 3 The student will be able to achieve the vision, motivating and inspiring team members and also individually influence, motivate and enable others to contribute effectively with the help of Pali language and teachings of the Buddha.
- 4 The student will be able to develop knowledge and skills, social and cultural objectives, self-sustainability as well as moral and ethical values, eradication of removals from mind.
- 5 The student will be able to embrace moral and ethical values, formulate a position and use ethical practices in all work, avoid unethical behavior, think about well-being of others, self-aware, respect to others faith customs, traditions and religion, development of mankind.

BA Economics

1. Evaluate the various microeconomic theories.
2. Calculate the elasticity of demand and supply.
3. Identify and differentiate various market structure.
4. Compute the cost and Revenue of a firm.
5. Examine the role of money in modern economy.
6. Evaluate the role of fiscal and monetary policies is bringing about economic stability.

BA Political Science

1. Understanding and studies in Political Theory will help student understand development of law and political governance. Student can apply knowledge to solve social issues and develop organizational problem solving methods.
2. Studies in Western Political Thought help student look into western civilizational development in term of politics. Students can take up research and also can apply knowledge to understand our political developmental history
3. Understanding in Indian Government & Politics develops student's orientation about our law system. Students can take up further studies in law. Student's knowledge in the present subject help them apply their knowledge in any organizational methods.
4. Understanding in State Government & Politics will help students understand the political situations and the knowledge will help in solving the critical political crisis in the social sphere.
5. Studies in Comparative Government & Politics will develop students advance knowledge in multiple governance and the same could be applied in understanding the complexities in our governance to draw a solutions.
6. Orientation in International Relation will develop knowledge about diplomatic relations in the neighboring nations. The knowledge will help in understanding regional cooperation.

BA Sociology

1. Apply sociological theories to understand social phenomena
2. Apply scientific principles to understand the social world

3. Students will be able to explain social facts and society related concepts
4. Students familiar with old institutions family, marriage ,kinship religion and Culture value.

BA History

1. Students understand the Indus river valley civilization and Vedic age in ancient India along with the origin and philosophy of two religions namely Buddhism and Jainism
2. Students understand rise and establishment of Mughal dynasty in India.
3. Students understand expansionist policies adapted by different British Governor Generals in India.
4. Students understand the establishment and growth of Indian National Congress, and the nature of leadership it received under moderates and extremists ideologists
5. Students get introduced to landmark events in World history, policy of imperialism and changes in world political order.

BA Dr. Ambedkar Thought

1. Students can understand the Ambedkarite movement
2. Students can be aware about the Social, Political, Religious and Economic policies in constitution.
3. student understood the objectives and reasons of Dr.Ambedkar's conversion of Buddhism.
4. It can develop analytical sense among the students to understand Dr.Ambedkar Thought and Literature.
5. Students have employment opportunities in teaching and in different wings of govt. administration.

BA Psychology

1. Many individual study psychology because they want to better understand themselves or those around them. Through a bachelor's degree in psychology you will gain a deeper understanding of the many factors that affect human behaviour. Such insight is also valuable in careers, related education, persuasion, conflict resolution and negotiation.
2. Psychology can be first step toward a career in counselling, research, social work, human resources, marketing, workforce development or education.

3. Psychology is the scientific examination of the way the mind works. As a result, when you study psychology, you learn how to think scientifically: testing hypothesis, questioning assumptions, looking closely at evidence and digging deeper when there is not enough information. Such critical thinking skills are applicable in a variety of professional setting and everyday life.
4. Student learn more about psychology from psychology department and carefully observing people throughout their life.
5. Psychology is a study of mind and behaviour. It is versatile discipline which includes sub fields of study such as human development, clinical, social behaviour, sports, health, and cognitive processes.
6. A psychology degree develops knowledge of human behaviour as well as research, statistics, and writing skills.

Indian Music –Outcome

1. Students learn about different prevalent ragas and talas practically, and can try recognizing ragas and talas in the songs they listen to.
2. Students get knowledge about theoretical aspects of Indian Music, different
3. Indian scales (Thaats) consisting varied patterns of notes.
4. They are also well-versed with Notation Systems and can read and write any piece of Music in notation.
5. Students get introduced with various styles of singing in folk, semi classical and classical forms of music in India. They also learn about Gharana styles in Indian Classical Music.

B.Com Compulsory English Outcome

Students will

1. Development writing, reading and communication kills
2. Develop a new perspective and right approach towards self -employment through inspiring stories
3. Learn important lessons regarding life
4. Learn skills of business communication
5. Get morally and emotionally intelligent

B.Com Marathi Outcome

1. भाषा मानवाला परिष्कृत, पारमार्जित आ ण संस्कारित बनवून त्यांच्या व्यक्तित्व गुणांना वृद्धिंगत करून समाजामध्ये नैतिक मूल्यांना पसरवण्याचे कार्य भाषेच्या अभ्यासातून वद्यार्थापर्यन्त पोहचवले
2. वद्यार्थ्यांना उद्यमशील प्रेरणेबरोबरच मानवी जीवनातील उच्च मूल्याची ओळख करून देणे . हे भाषेचे महत्त्वपूर्ण कार्य या पाठ्यपुस्तकाच्या आधारे पूर्ण केले गेले .
3. वैश्विकरणाच्या युगात चारित्र्यनिर्मतीबरोबरच व्यक्तीला रोजगाराच्या क्षेत्रात स्वयंपूर्ण सद्ध करण्यासाठी व्यावहारिक मराठीला उपजीवकेचे साधन म्हणून स्वीकारणे हा हेतु व्यावहारिक मराठीच्या अनुषंगाने सध्या केला .
4. मराठी भाषेचा अभ्यास करणाऱ्या व त्यासोबतच स्पर्धा परीक्षेची तयारी करणाऱ्या वद्यार्थांमध्ये लेखनाचे कौशल्य विकसित करणे हे या पाठ्यपुस्तकाच्या आधारे साध्य केले .
5. अभ्यासक्रमात गृहपाठ , परिसंवाद, गटचर्चा आ ण मौखिकी इ अंतर्गत मूल्यमापनाच्या दृष्टीने घेण्यात येणाऱ्या परिक्षेमुळे वद्यार्थांमध्ये वचार , कल्पना व कौशल्य तसेच सर्जनशीलता हे गुण विकसित करण्यात आले .

B.Com Hindi Outcome

1. विज्ञापन लेखन के कौशल्य का विकास कर इस क्षेत्र में अपना करियर बना सकेंगे।
2. साहित्यिक लेखन की ओर प्रवृत्त हो सकेंगे।
3. इंटरनेट और कंप्यूटर के क्षेत्र हिन्दी की रोजगारपरक क्षमता से विद्यार्थी अवगत होंगे।
4. अनुवादक, दुभाषियाँ तथा राजभाषा अधिकारी के रूप में भी अपना करियर बना सकेंगे।
5. न्यूज एंकर, सूत्रधार, वक्ता, अभिनय आदि के कौशल को विकसित कर इस क्षेत्र में अपना करियर बना सकेंगे।

B.Com Pali Outcome

1. The course will enable the students the sense Prakrit philology
2. Seminar encourages the students to translate the unknown texts of Prakrit.
3. Seminar provides the occasion for the student to write a big dissertation on any texts
4. Bauddha tradition and philosophy will be transmitted into the students.

5. Students will pursue research degree like Ph.D.
6. Students will perform in field such as teaching, translation of Prakrit

B.Com Programme Outcome

- 1 By the end of the B.com degree programme, students will have acquired the necessary knowledge, abilities, and attitudes.
- 2 They can become a Manager, Accountant, Management Accountant, Cost Accountant, Bank Manager, Auditor, and so on, depending on how well they prepare. Company secretaries, teachers, professors, stockbrokers, and government jobs, to name a few.
- 3 Students will demonstrate their abilities in a variety of professional tests such as the C.A., C.S., CMA, MPSC, and UPSC. As well as other forms of coercion.
- 4 Students will gain thorough systematic and subject skills within various disciplines of finance, auditing and taxation, accounting, management, communication, and computer in day-to-day business activities.
- 5 Students will gain thorough systematic and subject skills within various disciplines of finance, auditing and taxation, accounting, management, communication, and computer.
- 6 Students can also learn how to work as an accountant, audit assistant, tax consultant, or computer operator. As well as other types of financial assistance.
- 7 Students will gain advanced accounting job skills, including how to apply quantitative and qualitative information to their future corporate professions.

B.Sc Compulsory English Outcome

1. Understand nature and nuances of English Language used in prose lessons and poetic passages.
2. Apply the knowledge of English to communicate with others on personal, social, literary and interdisciplinary topics.
3. Compare the structure of English language to use LSRW.
4. Formulate the sentences as per situational requirement.
5. Differentiate between acceptable and unacceptable sentences in English.

B.Sc Marathi Outcome

1. या अभ्यासक्रमामुळे मराठी भाषा, साहित्य व संस्कृतीचे ऐतिहासिक आकलन होण्यास मदत झाली .
2. नैतिक मूल्यांचे , सामाजिक व राष्ट्रीय उत्तरदायीत्वचे सजग भान असणारा नागरिक या अभ्यासक्रमातून निर्माण झाले .
3. अभ्यासक्रमात गृहपाठ , मौखिकी, गटचर्चा, परिसंवाद इ . अंतर्गत मूल्यमापनाच्या दृष्टीने घेण्यात येणाऱ्या परीक्षेमुळे क्रियात्मकता व सर्जनशीलता हा गुण वद्यार्थ्यांमध्ये वृद्धिंगत झाला .
4. व्यावसायिक अभ्यासक्रमामुळे प्रसारमाध्यमासाठी लागणारे लेखन कौशल्य आत्मसात झाले.
5. काळानुसार अनुवादाला महत्त्व प्राप्त होत आहे हे कौशल्य व्यावहारिक मराठीच्या अभ्यासक्रमामुळे सहज अनुग्रहीत करता आले.

B.Sc. Hindi Outcome

1. समाचार लेखन के कौशल्य का विकास कर इस क्षेत्र में अपना करिअर बना सकेंगे ।
2. साहित्यिक लेखन की ओर प्रवृत्त हो सकेंगे ।
3. इंटरनेट और कंप्यूटर के क्षेत्र हिन्दी की रोजगारपरक क्षमता से विद्यार्थी अवगत होंगे ।
4. अनुवादक, दुभाशियाँ, राजभाषा अधिकारी के रूप में भी अपना करिअर बना सकेंगे ।
5. न्यूज एंकर, सूत्रधार, वक्ता, अभिनय आदि के कौशल को विकसित कर इस क्षेत्र में अपना करिअर बना सकेंगे ।

B.Sc. Mathematics

1. Understand the basic concepts, fundamental principles, and the scientific theories related to scientific phenomena and their relevancies in the day-to-day life.
2. Recognize real-world problem that are related to mathematical analysis, and formulate mathematical models of such problems.
3. Read, understand, and construct correct mathematical statistical proofs and use the library and electronic data-bases to locate information on Mathematical problems.
4. Enhancing students' overall development and to equip them with mathematical modeling abilities, problem solving skills, creative talent, and power of communication necessary for various kinds of employment.

5. Ability to pursue advanced studies and research in pure and applied mathematical science.

B.Sc. Physics Outcome

1. Learner will frame critical thinking and actions, checking out the degree to which assumptions are accurate and valid, and looking at ideas and decisions (intellectual, organizational, and personal) from different perspectives.
2. Understand and solve problems of relevance to society to meet the specified needs using the knowledge, skills and attitudes acquired from humanities / sciences/ mathematics/ social sciences.
3. Understand data-based reasoning through translation of data into abstract concepts using computing technology-based tools
4. Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
5. Understand the issues of environmental contexts and sustainable development.

B.Sc. Zoology Outcome

1. Zoology course gives an all-encompassing understanding of the branches of Zoology,.
2. Students will feel the need to dig deeper and to explore the immensely vast animal world.
3. Students will gain a broader perspective of this field and its wide range of specializations where they will explore a wide range of career opportunities.
4. Skills that are highly valued by employers are strong communication skills, high level of creativity, research and analysis, software proficiency wherever required, amongst others.

B.Sc. Botany Outcome

1. Students will gain skills and knowledge, which they can apply to do the botanical research and findings in areas such as Agriculture, Forestry, Horticulture, Plant Breeding, etc.
2. A graduate of BSc Botany can contribute to the environmental Conservation and genetic modification of plants.
3. A BSc degree in Botany is arsenal opens many opportunities for further studies, research and lucrative job opportunities in India and abroad.

4. Unlike the popular myth that the only further study option for botany graduates is to opt for MSc in the respective subject.

B.Sc Computer Science Outcome

1. The BSc Computer Science helps to develop a widely applicable skill set in computing with strong programming and mathematics skills, as well as wide ranging skills in project management, effective presentations and teamwork.
2. Graduate with a portfolio of work fit to present to potential employers. Depending on the chosen pathway, you can focus on particular areas of interest such as machine learning, web development, data science and video games.
3. The explosive and ever-growing use of technology in business and commerce means that there's a whole range of different career possibilities for computing graduates. In terms of job opportunities and salaries, the IT sector is well ahead of most other industrial and commercial sectors
4. With the BSc Computer Science, you will be able to apply for a range of computational and mathematical jobs in the creative industries, business, finance, education, medicine, engineering and science. Typical job titles include: Application programmer Mobile App developer Web developer Video game developer Film special effects and post-production Computer music/sound engineer Interface designer Systems analyst Database manager.
5. The program also prepares students for further studies and research in the computing field. The computer science program graduates a computer scientist who, within few years of graduation, fulfills societal needs, with consideration to ethical and environmental issues, in one or more of the following roles: a- A professional team member in a multidisciplinary environment, local or global. b- A distinguished member of computing field through promotion, or professional development. c- A successful member of an advanced academic or research organization. d- A successful entrepreneur.
6. With the BSc Computer Science, you also get upper hand in government jobs as most of the government jobs today ask for computer knowledge.

B.Sc Chemistry

1. Students enabled to understand about elements and how chemistry is related to our life.
2. Students abled to understand about how to work in laboratory and what should be do

and what should not be done.

3. Students able to understand about different types of apparatus and how to handle it.
4. Students enabled to understand basic concepts of chemistry which is very helpful for higher education.
5. Students understand overall about chemical reactions how they react how the formation of new compounds takes place which is very important for industrial purposes
6. students understand about instrumentation how to handle it and what care should be taken during handling.
7. After completing 3 years course they can work in laboratory, industrial area and also they can teach to lower classes.

Dr. Madhukarrao Wasnik PWS Arts and Commerce College
Kamptee Road, Nagpur-26

Subject Specific Outcome of Post Graduate Courses

M.A English Course Outcome

1. Students will demonstrate a familiarity with literary history, literary theory, and rhetoric, including an awareness of the structures of power and systems of inequality that shape the historical, sociocultural, ideological, and institutional contexts of literature and literary studies.
2. Students will demonstrate high-level proficiency in literary research and in the synthesis of research.
3. Students will demonstrate critical and analytical skills in close reading, comprehension, interpretation, and evaluation of diverse literatures and authors across a variety of genres.
4. Students will demonstrate a command of written academic English, including the abilities to
 - a) Organize and present material in a cogent fashion
 - b) Formulate and defend original arguments
 - c) Employ effectively the language of their discipline and
 - d) Write under time constraints.

M.A Marathi Course Outcome

- १) मराठी भाषा आ ण मराठी साहित्य या वषयीचे प्रगत व परिपूर्ण ज्ञान आ ण त्या वषयीची प्रगल्भ जाणीव वद्यार्थ्यांमध्ये वक सत करणे.
- २) प्राचीन मध्ययुगीन मराठी साहित्यातील संत, पंत आ ण तंत साहित्यप्रवाहाची वद्यार्थ्यांना वस्ताराने ओळख करून देणे.
- ३) मराठी साहित्यातील व वध साहित्य सद्धांतांची वद्यार्थ्यांना वस्ताराने ओळख करून देणे.
- ४) नाटक या साहित्यप्रकाराची वद्यार्थ्यांला ओळख करून देणे.

- ५) वशेष ग्रंथकाराची संकल्पना वद्यार्थ्यांना समजावून सांगून तत्कालीन कालखंडातील महाराष्ट्राच्या सामाजिक, सांस्कृतिक आ ण राजकीय परिस्थितीची ओळख वद्यार्थ्यांना करून देणे.
- ६)अव्वल इंग्रजी कालखंडातील राजकीय, सामाजिक आ ण सांस्कृतिक परिस्थितीची ओळख वद्यार्थ्यांना करून देणे.
- ७)मराठी साहित्यातील व वध साहित्य प्रवाहाची आ ण साहित्याप्रकारांची ओळख वद्यार्थ्यांना करून देणे.
- ८) वद्यार्थ्यांमध्ये वाङ्मय वषयक आ ण मानवी जीवन वषयक जाणीव वक सत करणे.
- ९)मराठी साहित्यातील निवडक साहित्यकृतींची व संबं धत वाङ्मयप्रकाराची आशया भव्यक्तीच्या संदर्भात वद्यार्थ्यांना वस्ताराने ओळख करून देणे.
- १०)मराठी साहित्यातील व वध साहित्यकृतींचा आस्वाद घेण्याची आ ण त्यांचे स्थूलमानाने मूल्यमापन करण्याची क्षमता वद्यार्थ्यांमध्ये वक सत करणे.
- ११)मराठी साहित्यातील व वध सज्ञा-संकल्पनांचा वद्यार्थ्यांना परिचय करून देऊन त्यासंबंधीची मूलभूत जाण वद्यार्थ्यांमध्ये वक सत करणे.
- १२) वद्यार्थ्यांमध्ये भा षक कौशल्यांचा वकास करून रोजगाराच्या संधी उपलब्ध करून देणे.
- १३)मराठी भाषेचा मानवी व्यवहारात योग्य पद्धतीने वापर करण्यासाठी वद्यार्थ्यांना प्रवृत्त करणे.
- १४) वद्यार्थ्यांच्या व्यक्तिमत्त्वाचा चौफेर वकास करणे.
- १५)मानवता आ ण मानवी व्यवहाराची सांगड घालून वद्यार्थ्यांमध्ये नैतिक मूल्य रुज वणे.
- १६)मराठी साहित्याच्या व वध क्षेत्रात संशोधन करण्याची क्षमता वद्यार्थ्यांमध्ये वक सत करणे.
- १७) वद्यार्थ्यांमध्ये लेखन कौशल्याचा वकास करून त्यांच्यात संशोधनाची, समीक्षेची आ ण व वध साहित्यप्रकारात प्रत्यक्ष लेखन करण्याची क्षमता वक सत करणे.
- १८)मराठी साहित्यातील व वध वाङ्मय वषयक प्रश्न या शवाय सामाजिक, सांस्कृतिक आ ण राष्ट्रीय प्रश्न यांच्या परस्पर संबंधाची प्रगल्भ जाणीव वद्यार्थ्यांमध्ये वक सत करणे.
- १९)मराठी साहित्याच्या अभ्यासातून वद्यार्थ्यांमध्ये संवेदनशीलता आ ण व्यापक मानवतावादी दृष्टिकोन वक सत करणे.
- २०)मराठी भाषेच्या समृद्धीची वद्यार्थ्यांना जाणीव करून देणे.

M.A. Hindi Course Outcome

1. अनुवाद के क्षेत्र में कार्य करके रोजगार प्राप्त कर पाएंगे।
2. भारतीय तथा पाश्चात्य काव्यशास्त्र पर अनुसंधान कर सकेंगे।
3. जीवनी और आत्मकथा के अध्ययन द्वारा कौशल पूर्ण लेखन कर पाएगा।
4. डाक्यूमेंटरी फिल्म तथा फिल्म पटकथा लेखन के क्षेत्र में कार्य कर सकेंगे।
5. पर्यावरण प्रेमी के रूप में समाज प्रबोधन का कार्य कर सकेंगे।
6. अनुवादक, दुभाशियों तथा राजभाशा अधिकारी के रूप में भी अपना करिअर बना सकेंगे।
7. न्यूज एंकर, सूत्रधार, वक्ता, अभिनय आदि के कौशल को विकसित कर इस क्षेत्र में अपना करिअर बना सकेंगे।

MA Pali & Prakrit Course Outcome

1. Students will know the Origin and development of Prakrit language and literature.
2. Students will be exposed to the Pali language and literature.
3. They will also know what the Apabhramsha language is and how it enriches the modern Indian languages and literature.
4. Students will learn the grammar of Sanskrit and know the literature therein.
5. They will know the most authentic document of history, the inscriptions of Ashoka and others.
6. Students will have comprehensive knowledge of manuscriptology which will enable them to decipher and edit the text.
7. .
8. Buddha tradition and philosophy will be transmitted into the students.
9. The salient feature of this syllabus is Indian literary criticism, we will teach in
10. Order to make the students evaluate the classical Prakrit poetic works.

M.A. Economics Course Outcome

1. It will help students in understanding the behaviour of individuals and small organisations in making decisions on the allocation of limited resources.
2. Students will be able to understand the link between household behaviour and the economic models of demand.
3. To make students aware of the basic theoretical framework underline the field of macroeconomics.

4. It helps to them to study the aggregates and to provide overall idea about national economic policies and its implications.
5. It will also help in understanding the efficiency and in equity implications of market interference including government policy.
6. It is design as a contemporary, rigorous, innovative and practical course that aims to infuse the participants with the relevant banking knowledge and skills.
7. Understand various concepts of money and money substitutes.
8. Explain and anticipate the consequences of changes in the quantity of money on such economic variables as interest rates, inflation, the exchange rate and unemployment.
9. Give in deft knowledge of banking and finance to the students of Economics with practical inputs and prepares them as a responsible customer.
10. To understand the conceptual framework of financial market and institutions of India majorly.

M.A Political Science Course Outcome

1. Students will understand the wide spectrum Indian politics.
2. They will realize the in depth philosophical and practical holistic approach in grained in Modern, Ancient & Medieval political thought.
3. Students will get knowledge of different political institutions and their comprehensive role in the society.
4. To get skill for analysing the assess of cognition and emotion in political behaviour, including political socialization, information processing and voting behaviour, image making and ideologies.
5. To get ability about the discussion of role of personality, social class, political presentation, political efficacy and leadership style on the behaviour of political leaders.
6. Students can get employment as election manager, strategist, media houses, public service administration etc.

M.A Sociology Course Outcome

1. Students can develop social and scientific thinking.
2. Students can understand life and contribution of great men.
3. Students can develop self-confidence.
4. Students can become an effective social worker, social councilor, teacher in sociology.
5. Students can ignite social movement against the exploiting class.

6. Students can form social organization.

M.A History Course Outcome

1. The programme of MA History provides entire knowledge of History i.e. Ancient, Medieval and Modern History of India.
2. The programme also oriented students about world History.
3. The paper offers students to look into India and world through the wisdom and knowledge they gained through historical development in the Indian and world affairs.
4. The knowledge gained in the MA history will help students to enter into specialisation
5. Students can study archaeology, and art for which they already have learned the base.
6. Student's base for higher research like M.Phil and Ph. D is prepared.
7. Students can take up employment in Cultural, anthropological and archaeological department in the country with little certificate courses in addition.
8. Students with the knowledge of history can help solve socio-cultural and political crisis society faces in the contemporary times.

M.A Ambedkar Thought Course Outcome

1. Students can acknowledge Dr. Ambedkar's thoughts of all over studies.
2. Students can develop proper understanding about Dr Ambedkar's Strategy of Economic development.
3. Students can understand Religious Equality in Practice, Ambedkar's Thoughts on Conversion.
4. Students can understand movements for sustaining their identity and culture and their contribution in Indian National Movement.
5. The students can understand Nature & Scope of Ambedkarite Autobiographies
6. Students have various job opportunities in teaching field and administrative services.

Master of Commerce (M.Com) Course Outcome

1. After Completing Masters in Commerce students are able to
2. Develop an ability to apply knowledge acquired in problem solving.

3. Ability to work in teams with enhanced interpersonal skills and communication.
 4. The students can work in different domains like Accounting, Taxation, HRM, Banking and Administration.
 5. Ability to start their own business.
 6. Ability to work in MNCs as well as pvt, and public companies.
 7. To develop team work, leadership and managerial and administrative skills.
 8. Students can go further for professional courses like CA/ CS/CMA/CFA Course
- Outcomes

Dr. Madhukarrao Wasnik PWS Arts & Commerce College
Kamptee Road, Nagpur-26

Subject Specific Outcome of Under Graduate Courses

BA Compulsory English

BA Compulsory English Semester I

1. The moral imparted in Prose will have a positive impact on the students.
2. The great personalities of real heroes will motivate them to work to be successful.
3. The whole text will contribute in vocabulary enhancement.
4. The learners will get an opportunity to study Indian and English poets and develop a critical outlook through comparison.
5. The drafting skills of the learners will be improved through the prescribed items of grammar.

BA Compulsory English Semester II

1. The learners will get an opportunity to study lessons based on themes containing humour, emotional bonding, ethics and values.
2. The life of great personalities will motivate them to excel despite adverse conditions.
3. The poems will encourage the learners to avoid violence and materialism.
4. The learners will gain confidence in Spoken English through Grammar and Composition
5. The learners will explore a variety of reading strategies to foster comprehension and construct relevant and meaningful connections to the text.

BA Compulsory English Semester III

1. The learners will learn lessons of morality and humanity.
2. The aim of the text is to make the students realize the importance of having unpolluted water and conserve natural resources.
3. The prescribed life sketches of successful people will act as an inspirational story.
4. Through the poetry section, the learners will learn lessons of humanity and justice.
5. The Grammar and Composition Section will enhance their ability of expression.

BA Compulsory English Semester IV

1. The students will learn how immaterial the materialistic world is.
2. The landmark achievements of the revolutionary figures will be a lesson to the learners to emulate.

3. The contents of poetry section will serve as a lesson which will help the learners when they are low in spirit.
4. The learners will gain soft skills which will help them in future.
5. The prescribed text will help students effectively to express and exchange ideas through various modes of Communication.

BA Compulsory English Semester V

1. The learners will learn and implement the principles of simplicity in their daily lives.
2. By reading about the three great personalities the student will feel encouraged towards self-employment.
3. The poetry section will have a positive impact on the minds of the students.
4. The Grammar and Composition section will boost their self-confidence resulting into effective Communication skills.
5. The learners will formulate and defend well-reasoned opinions and arguments.

BA Compulsory English Semester VI

1. The Prose section conveys the message of friendship and relationship that learners will understand.
2. A.P.J. Abdul Kalam's personality and struggle has a great impact on the life of students.
3. The tremendous success achieved by the great personalities will make the learners realize that "If there is a Will, there is a Way".
4. The poetry section spreads message of peace and tranquillity.
5. The learners will develop critical thinking skills to evaluate literary works and understand their cultural and historical contexts.

BA English Literature

BA Semester I: English Literature

Students will

- 1 develop effective poetry reading skills in all its contours
- 2 get awareness about poetry as a part of modern life
- 3 learn and practice critical thinking
- 4 enhance intellectual understanding through the works of contemporary literary stalwarts
- 5 get familiar with Shakespearean drama

BA Semester II: English Literature

Students will

- 1 get educated in originality and efficacy of the English Language
- 2 learn critically analyze poetry
- 3 get familiar with the different genres of novel and travelogue
- 4 learn about forms and terms related to literature
- 5 develop intellectual flexibility

BA Semester III: English Literature

Students will

- 1 get familiar with representative literary text in the historical age of 18th and 19th century
- 2 learn to identify and analyze critical ideas, values and theme through poetry, essays and novels
- 3 enhance analytical writing skills with language skills
- 4 understand cultural differences
- 5 learn about contemporary socio-economic scenario of the given era

BA Semester IV: English Literature

Students will

- 1 learn to intellectually analyze the differences and the transition from one literary age to another
- 2 understand intellectually and analytically the social-economics problems of the given age
- 3 get familiar with the different trends in literature as realism, romanticism, etc. in the given age
- 4 develop new ideas, values or truths that can impact the culture and society
- 5 imbibe ethical, moral, cultural values

BA Semester V: English Literature

Students will

- 1 get familiar with the modern English literature
- 2 get familiar with representative literary text of the given literary era
- 3 intellectually analyze the culture and the problems of modern age
- 4 develop new perspectives through cultural comparison of the past and the present
- 5 learn and get critical faculties

BA Semester VI: English Literature

Students will

- 1 get exposure to Indian writing in English
- 2 get acquainted representative literary texts of the given era
- 3 learn to do cultural and literary comparative analysis

4 develop poetry reading skills and competency

5 enhance the ability of critical thinking

BA Supplementary English Semester

BA Supplementary English Semester I

1. Learners will develop interest in the English Language through appealing lessons.
2. Learners will enrich their vocabulary through these readings.
3. Learners will be helped to recall basic concepts of the English language.
4. Learners will be suggested ways of improving reading and writing skills.
5. Learners will formulate ideas acquired by learning of language and apply them with different soft skills.

BA Supplementary English Semester II

1. With improved vocabulary the learners will be able to understand the prescribed texts.
2. The students will develop soft skills enabling them to be a better communicator with these language competencies.
3. They would be able to write analytically.
4. Students will develop the taste for reading through material which would acquaint them with a keen and subtle way in which the English language is used.
5. Learners will develop the ability to deal with real life situation.

BA Supplementary English Semester III

1. To develop minds capable of generating ideas, making decisions and reasoning effectively, in order to become improved decision makers, strategists and visionaries.
2. To engage learner in reflective and independent thinking while being an active learner.
3. To formulate ideas acquired by learning of language.
4. To apply ideas with different soft skills, Learners will be helped to enrich their vocabulary to improve communication skills.
5. Learners will relate their learnings to real-life situations.

BA Supplementary English Semester IV

1. Learners will be able to explain ideas and concepts from their learning.
2. Learners will be able to implement strategies in different styles of writing through analytical skills.
3. Learners will organize their ideas into logical reasoning.

4. Students will develop the taste for reading through material which would acquaint them.
5. To assist the learners in independent language comprehension and production.

BA Supplementary English Semester V

1. Learners will be able to value the resources for a sustainable future through critical reading of prescribed.
2. Learners will learn interlinked soft skills through number of activities.
3. Learners will be motivated to develop the imaginative faculty which will sharpen their creativity.
4. The enriched vocabulary of learners will improve their communication skills.
5. To use the basic skills of the English language for applying it in the profession undertaken.

BA Supplementary English Semester VI

1. Learners will develop the taste for reading through material which prescribed them.
2. Learners will develop maturity to understand social issues and respect human values.
3. Learners will be able to put forth ideas, values, and themes which inform and impact culture and society.
4. To understand views of others, mediate contradictory views/disagreements, reaching conclusions in groups.
5. Learners will be able to enter the job market with confidence and the ability to work effectively in the professions of their choice.

BA MARATHI

B.A Marathi Semester I

Name of the Book - साहित्यरंग भाग.१

१०बी ँ सत्र .1 मध्ये विद्यार्थ्यांनी प्राचीन मराठीचे लेखन कसे करावे हे म्हाइंभटाच्या लीळेच्या माध्यमातून जाणून घेतले ँ

२० विद्यार्थ्यांना पाठ्यपुस्तकातील पाठाच्या आधारे ज्योतिराव फुले ँस्वामी विवेकानंद ँ राष्ट्रसंत तुकडोजी महाराज यांच्या सामाजिक ँ शैक्षणिक साहित्यिक विचारांची ओळख करून देण्यात आली व त्यांचे विचार समाजात आजही कितपत उपयोगी ठरतात त्याची जाणीव विद्यार्थ्यांना करून दिली

३० पद्य विभागात मुकुंदराजापासून तर संत ज्ञानेश्वर ँ केशवसुत ँ बाप्सी मर्ढेकर ँ नारायण सुर्वे यांच्या कवितांच्या माध्यमातून विद्यार्थ्यांना प्राचीन काव्यापासून तर आधुनिक काव्यापर्यंतचा प्रवास कसा झाला याचा परिचय झाला ँ

4^० व्यावहारिक मराठीची आवश्यकता अभ्यासक्रमात का करण्यात आली त्याचे स्वरूप आणि भूमिका विद्यार्थ्यांना समजले ॥

5^० भाषिक संवाद व्यवहाराची मूलतत्त्वे विद्यार्थ्यांना शिकवून मराठी भाषेतील संवाद कसा प्रभावी ठरेल या संदर्भात माहिती झाली

B.A Marathi Semester II

Name of the Book . साहित्यरंग भाग.१

1^०बी ॥ सत्र दोनच्या अभ्यासक्रमातून विद्यार्थ्यांना भारतीय लोकशाहीचे भवितव्य व डॉ ॥ बाबासाहेब आंबेडकरांचे विचार आजच्या परिस्थितीत कसे लागू होतात या संदर्भात जाणीव करून देण्यात आली

2^० ॥ गडागेबाबांनी शाळा दिली ॥ या पाठाच्या आधारे विद्यार्थ्यांना सीमा साखरे यांच्या जीवनात वृत्तांत समजला

3^० ॥ अजातशत्रू अटलजी ॥ या पाठाच्या आधारे अटल बिहारी वाजपेयी यांच्या व्यक्तिमत्त्वाचा परिचय विद्यार्थ्यांना झाला ॥

4^० ॥ विवेकवाद ॥ या नरेंद्र दाभोळकरांच्या पाठातून विद्यार्थ्यांमध्ये वैज्ञानिक दृष्टिकोन रुजवून अंधश्रद्धा समाजातून हद्दपार झाली पाहिजे असा संदेश देण्यात आला ॥

5^० पद्य विभागातून विविध कवी आणि कवितांचा परिचय करून त्यांच्या कवितांच्या आशयसौंदर्य विद्यार्थ्यांनी समजावून घेतले ॥

6^० व्यावहारिक मराठीतून पत्र लेखन व सारांश लेखन कसे करावे याची माहिती देण्यात आली व प्रत्यक्ष गृहपाठाच्या आधारे त्यांच्याकडून ते करून घेण्यात आले ॥

BA Marathi Semester III

Name of the Book - साहित्यरंग भाग-2

1. संत साहित्याच्या शिकवणीमुळे मानवी मूल्ये रुजवली .

2. अभ्यासक्रमात प्राचीन व मध्ययुगीन तसेच आधुनिक मराठी साहित्याचा समावेश असल्यामुळे त्यातून नैतिक मूल्यांची शिकवण रुजवली .

3. समाज सुधाकर गो . ग . आगरकर यांच्या पाठातून वाचन संस्कृतीचे महत्त्व विद्यार्थ्यांना समजले .

4. समाजसेविका सिंधुताई सपकाळ यांच्या आत्मचरित्रातून कठीण परिस्थिती मनुष्याला कसे पुढे जायचे याची जाणीव विद्यार्थ्यांना करून देण्यात आली .

5. जीवनाकडे आशावादी दृष्टीने कसे पाहावे हे मंगेश पाडगावकर यांच्या कवितेने शिकविले .

B A Marathi Semester IV

Name of the Book - साहित्यरंग भाग-2

- 1.मराठी भाषा किती समृद्ध संपन्न आणि संपूर्ण याची जाणीव निर्माण झाली.
- 2.साने गुरुजी यांची शिकवण आणि कुसुमाग्रज यांच्या देशभक्तीपर कवितेने राष्ट्र प्रेमाने देशभक्ती समाजाविषयी अस्मिता निर्माण झाली
- 3.मराठी भाषेत रोजगाराच्या संधी कोणकोणत्या आहेत याची माहिती उपलब्ध झाली
- 4.मराठी भाषेचा जीवन व्यवहारात योग्य पद्धतीने वापर कसा करायचा हे विद्यार्थी शिकले .
- 5.विद्यार्थी रोजगारभिमुख होण्यास मदत करणारे असे शिक्षण विद्यार्थ्यांना देण्यात आले .

B A Marathi Semester V

Name of the Book - साहित्यरंग भाग-3

- 1.सत्र पाचच्या अभ्यासक्रमात विद्यार्थ्यांना विनोबा भावे व बाबा आमटे यांच्यासह थोर महापुरुषांचा परिचय करून देऊन त्यांच्या कार्यकर्तृत्वाची व विचारांची माहिती विद्यार्थ्यांना झाली .
- 2.करण्यातील आत्मभान यासारख्या पाठातून विद्यार्थ्यांना प्रवास वर्णन या साहित्य प्रकाराचा परिचय झाला .
- 3.वसंत व -हाडपांडे आणि उर्मिला पवार यांच्या कथांच्या आधारे विद्यार्थ्यांना मानवी मूल्यांचा व नैतिक मूल्यांचा परिचय घडवून दिला
4. पद्य विभागात संतांच्या पंडितांच्या आणि शाहिरी कवितेचा परिचय ज्ञानेश्वर ,वामन पंडित , होणाजी बाळा या कवींच्या आधारे विद्यार्थ्यांना झाला
- 5.व्यावहारिक मराठी सारख्या माध्यमातून मुद्रित माध्यमांसाठी व दृकश्राव्य माध्यमासाठी कसे लेखन करावे त्याची लेखन कौशल्य कोणती हे विद्यार्थ्यांना शिकवण्यात आले व रोजगाराच्या संधी कशा उपलब्ध करता येतील याविषयी विद्यार्थ्यांना माहिती झाली .

BA Marathi Semester VI

Name of the Book - साहित्यरंग भाग-3

- 1.सत्र 6 च्या अभ्यासक्रमातून विद्यार्थ्यांना महाराष्ट्रीयन संस्कृतीचा परिचय घडून दिला तसेच भारतीयत्वाची संकल्पना व मराठी वाङ्मय यांचा सहसंबंध विद्यार्थ्यांना समजला.
- 2.प. ल . देशपांडे यांनी हिराबाई बडोदेकर या महान शास्त्रीय गायकेच्या गायनाची व व्यक्तिमत्त्वाची महात्मता व्यक्तिचित्रणातून रेखाटली त्या वास्तवदर्शी व्यक्तीचित्रनाचा परिचय विद्यार्थ्यांना झाला .
- 3.पद्य विभागातून संत एकनाथ , भा. रा तांबे अनिल , ज्योती लांजेवार यासारख्या प्राचीन ,आधुनिक व समकालीन कवींचा परिचय विद्यार्थ्यांना करून देण्यात आला .

4.भाषांतर आणि अनुवादाचे स्वरूप आणि वैशिष्ट्ये विद्यार्थ्यांना शिकवून अनुवाद व भाषांतर कसे करण्यात येते ते समजले

5.मुद्रित शोधन करताना मराठी शुद्धलेखनाची भूमिका किती महत्त्वपूर्ण असते याचे ज्ञान विद्यार्थ्यांना देण्यात आले व रोजगाराच्या दृष्टीने मुद्रित शोधण्याची भूमिका किती महत्त्वपूर्ण आहे हे विद्यार्थ्यांना समजले.

BA Marathi Literature

BA Marathi Literature Semester I

1.बी.ए सत्र -1 च्या मराठी साहित्याच्या अभ्यासक्रमात 'माझी जन्मठेप' या आत्मचरित्राच्या माध्यमातून वि.दा. सावरकरांच्या मरणयातना विद्यार्थ्यांसमोर मांडून विद्यार्थ्यांमध्ये कठीण परिस्थितीमध्ये आत्मविश्वास व कुठल्याही प्रसंगाला सामोरे जाण्याच्या प्रेरणा या आत्मचरित्रातून विद्यार्थ्यांपर्यंत पोहोचल्या. तसेच राष्ट्रप्रेम व राष्ट्रभक्ती विद्यार्थ्यांमध्ये निर्माण होण्यास हे आत्मचरित्र फारच उपयुक्त ठरते.

2. आत्मचरित्र या वाङ्मय प्रकारची ओळख करून देऊन त्याची संकल्पना उगम व त्याची ऐतिहासिक वाटचाल विद्यार्थ्यांना समजली.

3. आत्मचरित्र या वाङ्मयप्रकारचा शैली दृष्ट्या अभ्यास कसा करायचा याचे ज्ञान विद्यार्थ्यांना झाले.

4.वि.दा. सावरकरांचे जीवनदर्शन 'माझी जन्मठेप' या आत्मचरित्राच्या आधाराने विद्यार्थ्यांना घडवले.

5.प्रतिभा साधन या पुस्तकाच्या आधारे साहित्य प्रकारांमध्ये असलेल्या प्रतिभा शक्तीचे महत्त्व समजून दिले तसेच साहित्याचे कार्य व ललित साहित्याचे स्वरूप विद्यार्थ्यांना समजले.

BA Marathi Literature Semester II

1.सत्र दोन च्या अभ्यासक्रमात समाविष्ट असलेल्या 'नटसम्राट' या नाटकाच्या आधारे नाटक या वाङ्मय प्रकारची ओळख विद्यार्थ्यांना झाली.

2.मराठी रंगभूमीची वाटचाल विद्यार्थ्यांना सांगून वि.वा. शिरवाडकर यांच्या नाटकाची पार्श्वभूमी विद्यार्थ्यांना समजावून दिली

3.नाटकाची कथावस्तू व्यक्तिरेखा तसेच नाटकाच्या शैलीच्या दृष्टीने विद्यार्थ्यांना माहिती झाली.

4. शोकात्म या नाट्यप्रकाराची माहिती देऊन 'नटसम्राट' हे नाटक शोकात्म नाटक कसे ठरते याचे ज्ञान विद्यार्थ्यांना झाले.

5.प्रतिभा साधन या पुस्तकाच्या आधारे नाटकातील समर प्रसंग व व्यक्तीदर्शनाचा परिचय विद्यार्थ्यांना झाला .

BA Marathi Literature Semester III

1.सत्र तीनच्या अभ्यासक्रमासाठी मराठी कविता या पुस्तकाच्या अंतर्गत 1960 ते 2000 या कालखंडातील प्रातिनिधीक कवितेचा अभ्यास विद्यार्थ्यांनी केला.

2.ना धो महानोर ग्रेस यशवंत मनोहर म.म . देशपांडे सुरेश भट वसंत आबाजी इहाके विठ्ठल वाघ अरुणा ढेरे प्रभा गणोरकर इंद्रजीत भालेराव इत्यादी कवींचा व त्यांच्या कवितेचा परिचय विद्यार्थ्यांना झाला.

3.अभिनव काव्यप्रकाश या पाठ्यपुस्तकाच्या आधारे काव्य लक्षणा व काव्याची प्रयोजने विद्यार्थ्यांनी आत्मसात केली .

4. साठोत्तरी कवितेचा परिचय विद्यार्थ्यांना झाला तसेच ग्रामीण , स्त्रीवादी ,दलित या कवितेच्या प्रकारांविषयी माहिती मिळाली .

BA Marathi Literature Semester IV

1.सत्र चारच्या मराठी साहित्य या अभ्यासक्रमामध्ये विद्यार्थ्यांना 1960 ते 2000 या कालखंडातील दहा निवडक कथाकरांच्या प्रातिनिधिक कथासंग्रहाचा अभ्यास करता आला .

2.कथा प्रकाराची संकल्पना व्याख्या व स्वरूप विद्यार्थ्यांना समजले .

3.साठोत्तरी मराठी कथेतील विविध आशयसूत्रे शिकविण्यात आली .

4.साठोत्री मराठी कथेतील व्यक्ती दर्शन व समाज दर्शनाची विद्यार्थ्यांना माहिती झाली.

5.अर्थविचार व शब्दशक्ती इत्यादीचे साहित्यातील महत्त्व विद्यार्थ्यांना .

6.अलंकार विचारांचे साहित्यातील स्थान विद्यार्थ्यांना कळले.

BA Marathi Literature Semester V

1.प्रादेशिक कादंबरीचा अभ्यास विद्यार्थ्यांना करता आला

2.कादंबरी या वाङ्मय प्रकाराविषयीची आवड विद्यार्थ्यांमध्ये निर्माण झाली .

3.अभ्यासमात असलेल्या प्रादेशिक कादंबरीमुळे बोली भाषेचे महत्त्वही विद्यार्थ्यांना कळले.

4.ग्रामीण बोली भाषेतील शब्द ग्रामीण संस्कृती यांचा अभ्यास विद्यार्थ्यांना करता आला

5.दलित साहित्य एक आकलन या पुस्तकाच्या आधारे दलित साहित्याविषयी विद्यार्थ्यांना माहिती झाली .

6. दलित साहित्याकडे डोळसपणे विचार करायला या पुस्तकांनी विद्यार्थ्यांना शिकविले .

7.दलित साहित्यातील दलित कथा आणि आत्मकथा यातून वास्तव समाज परिस्थितीचे दर्शन घडले .

BA Marathi Literature Semester VI

1.जॉर्ज वॉशिंग्टन कार्दर यांच्या एक होता कार्दर या आत्मचरित्रातून प्रतिकूल परिस्थितीतही माणसाने कसे जगावे हा आशावाद विद्यार्थ्यांना शिकता आला .

2.आत्मचरित्र वाचनानुळे मोठमोठी ध्येय आत्मसात करण्यासाठी लागणारी सचोटी विद्यार्थ्यांमध्ये निर्माण झाली .

3.प्राचीन मराठी साहित्याचा तार्किकतेच्या आधारावर अभ्यास होण्यास विद्यार्थ्यांना मदत .

4. प्राचीन मराठी साहित्यातील संत साहित्यातील शिकवणीमुळे मानवता आणि मानवी व्यवहाराची सांगड विद्यार्थ्यांना घालता आली

5.भाषा विज्ञान परिचय या पुस्तकामुळे भाषा विज्ञानाच्या अध्ययनात भाषिक कौशल्य आत्मसात झाली .

BA Compulsory Hindi

B.A. Compulsory Hindi Semester I

1 भक्तिकालीन संतो की वाणी में निहित नैतिक तथा सामाजिक मूल्यों को विद्यार्थी आत्मसात कर सकेंगे ।

2 विद्यार्थियों का विभिन्न सामाजिक स्थितियों, दशाओं, मूल्यों से परिचय होगा ।

3 जीवन देखने की तार्किक दृष्टि का विकास होगा ।

4 उनमें माननीय मूल्यों, बुराइयों, कमियों खूबियों के प्रति संतुलित दृष्टि का विकास होगा ।

5 एकांकी के माध्यम से अभिनय कौशल को सीख पाएंगे ।

BA Compulsory Hindi Semester II

1 कार्यालयीन पत्रों का प्रारूप तैयार कर सकेंगे ।

2 समाज को देखने का विवेचनात्मक दृष्टिकोण विकसित होगा ।

3 मानवीय मूल्यों तथा भाषा के प्रयोग की समझ बढ़ेगी ।

4 पारिभाषिक शब्दावली की उपयोगिता से अवगत हो सकेंगे ।

5 पत्र लेखन की विशेषता और प्रारूप की जानकारी विद्यार्थियों को प्राप्त होगी।

BA Compulsory Hindi Semester III

- 1 अनिवार्य हिन्दी के प्रति विद्यार्थियों में रुचि निर्माण होगी।
- 2 अनिवार्य हिन्दी की गद्य एवं पद्य विधाओं की जानकारी विद्यार्थियों को प्राप्त होगी।
- 3 भक्तिकालीन संतो की वाणी में उपलब्ध शिक्षा एवं ज्ञान की जानकारी विद्यार्थियों को प्राप्त होगी।
- 4 समाचार लेखन, विज्ञापन लेखन जैसे रोजगारान्मुख क्षेत्र में विद्यार्थी निपुण होंगे।
- 5 विद्यार्थियों को आधुनिक काल की जानकारी प्राप्त होगी।

BA Compulsory Hindi Semester IV

- 1 अनिवार्य हिन्दी के प्रति विद्यार्थियों में रुचि निर्माण होगी।
- 2 अनिवार्य हिन्दी की गद्य एवं पद्य विधाओं की जानकारी विद्यार्थियों को प्राप्त होगी।
- 3 भक्तिकालीन संतो की वाणी में उपलब्ध शिक्षा एवं ज्ञान की जानकारी विद्यार्थियों को प्राप्त होगी।
- 4 संविधान में हिन्दी के महत्व की जानकारी से विद्यार्थी अवगत होंगे।
- 5 मुहावरे एवं लोकोक्तियों के प्रयोग की जानकारी विद्यार्थियों को प्राप्त होगी।
- 6 विद्यार्थियों को आधुनिक काल की जानकारी प्राप्त होगी।

BA Compulsory Hindi Semester V

- हिन्दी विशय के अध्ययन से विद्यार्थियों में भाशा की समझ निर्माण होगी।
- 2 हिन्दी की विविध विधाओं की जानकारी प्राप्त होगी।
 - 3 इंटरनेट और कंप्यूटर के क्षेत्र में हिन्दी के प्रयोग की जानकारी प्राप्त होगी।
 - 4 कार्यालयीन व्यवहार मे हिन्दी के प्रयोग तथा उपयोगिता को समझ सकेंगे।
 - 5 विद्यार्थियों को अनुवाद के सैद्धांतिक और व्यावहारिक जानकारी प्राप्त होगी।
 - 6 हिन्दी की रोजगारपरक क्षमता से विद्यार्थी अवगत होंगे।

B.A. Hindi Semester VI

- 1 हिन्दी विशय के अध्ययन से विद्यार्थियों में भाशा की समझ निर्माण होगी।
- 2 हिन्दी की विविध विधाओं, उपन्यास आदि की जानकारी प्राप्त होगी।
- 3 विद्यार्थी विविध विधाओं की समीक्षा कर सकेंगे।
- 4 विद्यार्थी उपन्यास के कथ्य और षिल्प से अवगत हो सकेंगे।
- 5 विद्यार्थी साहित्यिक लेखन की ओर प्रवृत्त हो सकेंगे।

BA Hindi Literature

B.A. Hindi Literature Semester I

- 1 विद्यार्थियों में विशय की गहन समझ विकसित होगी।
- 2 सामाजिक विकास के क्रम में साहित्य की भूमिका को समझ सकेंगे।
- 3 विद्यार्थियों को हिन्दी साहित्य का इतिहास में 'आदिकाल' का ज्ञान प्राप्त होगा।
- 4 विद्यार्थियों को हिन्दी भाशा के उद्भव एवं विकास की जानकारी प्राप्त होगी।
- 5 सामाजिक जागरूकता तथा जीवन संघर्ष के प्रति स्वस्थ दृष्टि विकसित होगी।

B.A. Hindi Literature Semester II

- 1 विद्यार्थियों को साहित्य की विविध विधाओं का सामान्य परिचय प्राप्त होगा।
- 2 उपन्यासों के सामाजिक संदर्भों को समझ सकेंगे।
- 3 उनमें मानवीय मूल्यों की समझ विकसित होगी।
- 4 सामूहिक चेतना का विकास/बोध होगा।
- 5 नाटक के माध्यम से सामाजिक दायित्व बोध प्राप्त हो सकेंगे।

B.A. Hindi Literature Semester III

- 1 विद्यार्थियों में हिन्दी साहित्य के प्रति रूचि निर्माण होगी।
- 2 उपन्यास विधा के माध्यम से विद्यार्थियों में पठन पाठन की प्रवृत्ति का निर्माण होगा।
- 3 विद्यार्थियों को हिन्दी साहित्य के मध्यकाल के इतिहास का ज्ञान प्राप्त होगा।
- 4 विद्यार्थियों को हिन्दी साहित्य में भक्ति के उद्भव एवं विकास की जानकारी प्राप्त होगी।
- 5 भारतीय काव्यशास्त्र के महत्व की जानकारी विद्यार्थियों को प्राप्त होगी।

B.A. Hindi Literature Semester IV

- 1 साहित्य के प्रति विद्यार्थियों में रूचि निर्माण होगी।
- 2 विद्यार्थियों को संत साहित्य के महत्व तथा उसकी प्रासंगिकता की जानकारी प्राप्त होगी।
- 3 हिन्दी साहित्य में मध्यकाल के महत्वपूर्ण योगदान की जानकारी विद्यार्थियों को प्राप्त होगी।
- 4 हिन्दी साहित्य में निर्गुण तथा सगुण दोनों धाराओं के साम्य तथा वैशम्य से अवगत हो सकेंगे।
- 5 हिन्दी साहित्य के इतिहास को समझने की प्रवृत्ति का विकास होगा।

B.A. Hindi Literature Semester V

- 1 विद्यार्थियों को हिन्दी साहित्य के इतिहास का ज्ञान प्राप्त होगा।
- 2 विद्यार्थियों को साहित्य की विविध विधाओं का सामान्य परिचय प्राप्त होगा।
- 3 साहित्यिक विधाओं के क्रमिक विकास से विद्यार्थी अवगत होंगे।
- 4 आधुनिक हिन्दी कविता के सामाजिक संदर्भों को समझ सकेंगे।

5 सामाजिक विकास के क्रम में साहित्य की भूमिका को समझ सकेंगे।

B.A. Hindi Literature Semester VI

- 1 साहित्यिक विधाओं के क्रमिक विकास से विद्यार्थी अवगत होंगे।
- 2 आधुनिक हिन्दी कविता के सामाजिक संदर्भों को समझ सकेंगे।
- 3 सामाजिक विकास के क्रम में साहित्य की भूमिका को समझ सकेंगे।
- 4 आधुनिक हिन्दी कविता में फैंटेसी को समझ सकेंगे।
- 5 विद्यार्थियों को साहित्यिक विधाओं का सामान्य परिचय प्राप्त होगा।

BA Pali & Prakrit

BA Pali & Prakrit Semester I

1. To study Jataka Tales.
2. To study Dhammapada.
3. To be oriented about first discourse by Buddha as Dhammachakkapavattana.
4. Orientation and study Pali Grammar.

BA Pali & Prakrit Semester II

1. To study Dhammadayad Sutta
2. Introduction to to AngulimalaSutta
3. Introduction to PanditVaggo
4. Orientation to remaining Pali Grammar

BA Pali & Prakrit Semester III

1. Introduction to RatthapalaSutta –
 2. Introduction to KesamuttiSutta –
 3. Introduction to SammaditthiSutta
 4. Study of further Pali Grammar
- 2) Lesson 17 to 19

BA Pali & Prakrit Semester IV

1. Introduction to BhariyaSutta
2. Study and Introduction to RatthapalaSutta – III
3. Study and Introduction to SammaditthiSutta – III
4. Study of Further Pali Grammar

BA Pali & Prakrit Semester V

1. Further study of Mahaparinibbansutta
2. Further study of Kaludayithergatha
3. Introduction of SuttaPitaka
- 4 Introduction of VinayPitk

BA Pali & Prakrit Semester VI

1. Further advance study to Mahaparinibbansutta
2. Understanding and study of Milindassapabbajja –I
3. Introduction to Abhidhamma Pitaka
4. Study of Further Pali Grammar

BA Economics

BA Economics Semester I

1. Students will be able to learn the importance of Economics.
2. Students will able to learn to analyses the behavior of consumer in terms of demand for product.
3. Students will also be able to analyses demand by households and supply of goods and services by business firms.
4. They will also be able to understand interaction of demand and supply in various market structures.
5. They will gain and develop the skill to think practically in to economic domain like economist.

BA Economics Semester II

1. The students will be able to learn various concepts of GDP and relationship between National Income and welfare of people.
2. Students will able to understand factors determine domestic productivity, employment level of prices and interest rates.
3. Students will be able to apply basic concepts to analyses the situation of inflation and business cycles.
4. Students willable to evaluate the role of monetary .and fiscal policy of Govt. to fight inflation or to stabilize business cycles.
5. Students will have ability to understand the relationship between consumption function and investment in economy

BA Economics Semester III

1. This course will enable the students to analyse various trends in Banking and financial institutions.

2. Students will be able to compare different types of banking institutions for their efficiency in providing finance to the various categories of industry and businesses.
3. The study of technology of core banking and retail banking will make students to be employable in banking systems they will find opportunities to seek the jobs in banking and finance sector.
4. The students will be able to understand the role of various types of banking and financial institutions and shall be give suggestions.
5. The course will make students to understand major policy debates on monetary policy and shall be able to give suggestions.
- 6.

BA Economics Semester IV

1. This course will use appropriate analytical frameworks to review major trends in economic indicators in India in post-independence period.
2. It will examine various paradigm shifts and turning points in policy debates in India.
3. It enables students to examine sector specific policies and their impacts in shaping trends in key economic indicators in India.
4. And they will be able to give constructive suggestion for further development.
5. The course will be able to highlight major policy debates and evaluate the Indian empirical evidence to update the major changes of Indian Economy.

BA Economics Semester V

1. To explain development and economic growth theories international trade theories and related economic development theories.
2. Learn hardcore economic prescriptions to development concern hitherto to related to background like education, health, sanitation and infrastructure development, have found a place of pride in explaining with reference to various economics.
3. The students will be acquired with Economic concepts and models of international Trade as well as trade policies.
4. Student will become aware about international trade blocks and their importance.

BA Economics Semester VI

1. Learners will learn the practical aspect of money management.
2. Learners will enlighten their elder in managing the family income systematically.
3. Students will use their knowledge in developing appropriate buying strategies and in learning how to face the problem of consumer grievances etc.
4. They will be good manager of family income and also as wise customers in the market.

5. The tools of redressal of consumer grievances and the legal steps involved in customer protection have very useful sources of information in facing the problem as consumers and in fighting against unfair trade practice of the traders and manufacturers.

BA Political Science

BA Political Science Semester I

1. Understand the nature and relevance of Political Theory
2. Understand different concepts i.e. power, authority, rights, liberty, equality and justice
3. Understand present situation of concepts

BA Political Science Semester II

1. Understand the paper on western political thought introduces the students to the classical ideas generated in the western world representation the ancient to the modern.
2. Understand fundamental concepts of Plato, Aristotle, Mill and Marx's philosophy
3. Understand these concepts in a critical analytical manner

BA Political Science Semester III

1. Understand the Indian Constitution with its basic principles.
2. Know constitutional legal rights.
3. Understand different functionaries and their working established by the Constitution.

BA Political Science Semester IV

1. Demonstrate knowledge of the Constitutional structure of democracy at state level.
2. Demonstrate knowledge of working of state institution of governance i.e. governor Center-state relation.
3. Show awareness to new trends like Panchayat raj and Right to Information.

BA Political Science Semester V

1. Understand basic concepts in comparative politics.
2. Differentiate two democratic models.
3. Learn non-government functionaries like Political parties and pressure groups in presidential and Parliamentary set up.
4. Understand the political institutions are to be studied in light of the political process to gain an understanding of the dynamics of actual politics and policy making.

BA Political Science Semester VI

1. Students shall learn history and major theoretical approaches in International Relations.
2. Course shall enhance students understanding conceptual international relations and reality.
3. Students shall learn role of different international Organizations maintaining peace.

BA Sociology

BA Sociology Semester I

1. The Concept of sociology was introduced to the students.
2. The students familiar with the basic concept in sociology
3. The nature and the structure and Indian society was studied
4. Contribution of sociologist in the process of social change was introduce .

BA Sociology Semester II

- 1.This course intent to orient to certain basic perspectives in sociology
2. students know in details about culture, stratification and mobility and the deviant patterns and social control in society.
- 3.understanding the web of social relationship
- 4.Articulate a sociological perspective

BA Sociology Semester III

- 1.Orianting the students to the basic sociological thought
2. Apply sociological theory to understand social phenomena
- 3.Studied of great master in sociology..
- 4.Addressing many current sociological issues and problems.

BA Sociology Semester IV

1. The course intends to make the students understand the seminal ideas and thoughts reflected in the works of Indian Sociologists.
2. The course to help the students in understanding at the theoretical level the sociological issues concerning Indian society.
3. Modernity, personality, symbols such concepts familiar to the students

4. Role of social Re-formers in the society was introduced

BA Sociology Semester V

1. Students learn the concept of inequality in the society.
2. familiar with problems among the Indian society
3. tribal issues and problems in India
4. Rural community in India.

BA Sociology Semester VI

1. To introduced current social problem the society in India is facing at present.
2. students know the nature ,causes and consequences
3. To create scientific perspective while study of social phenomena
4. Measure of the social problems

BA History

BA History Semester I

Students will learn the pre-historic development of civilisation.

1. Students will study and learn Ancient Indian civilisation like The Harappan Civilization – Extent, Town Planning, Social, Religious Condition.
2. The students will also learn the history of state development in ancient period like , Chandragupat Maurya – Administration, Ashoka – His Conquests, Dhamma.
3. Students will also get knowledge about medieval history of India from AlauddinKhilji :Administrative Policy and study the Architecture of Sultanate period.

BA History Semester II

1. In tyhis semester students will learn medieval history of India especially Establishment of Mughal Power – Babur , Shah Jahan – War of Succession , and Shivaji’s Coronation and Administration and Establishment of East India Company’s rule in India
2. Students will have exposure to kingdom, art and architecture in the period and also will learn the socio-cultural position of the country.

BA History Semester III

1. In this period students will learn the later medieval history of India especilayy with the entry of East India Company. They will also learn, Battle of Buxar – Treaty of Allahabad, Dual Government of Lord Clive , Subsidiary Alliance of Lord Wellesley , Revolt of 1857 – Causes, Effects , Lord Lytton’s Administration

2. Students will learn the growth of British Empire in India and decline of Indian states
 3. The period will shade light upon the Indian crisis with the rise of British Empire and exploitation of resources.

BA History Semester IV

1. The semester offers the condition of India in the modern period. This section will also throw light upon the rise of nationalism in India against the British Empire. Students will learn, Establishment of Indian National Congress , Civil Disobedience Movement, Rashtriya Swaysevak Sangh (R.S.S.) Role in Nation building , Subhash Chandra Bose, I.N.A.
2. The section will develop historical approach to Indian students to learn the rise of nationalism and freedom movement.

BA History Semester V

1. The semester help students understand the Causes and consequences of Imperialism Russo – Japanese War of 1904-1905, International historical events like, Treaty of Versailles and their impact on contemporary world History Russian Revolution of 1917
2. The section offers Indian as well as world history of modern period.

BA History Semester VI

1. The semester offers the world history continued from the previous semester. Students will study and know, Hitler – Foreign Policy , U.N.O. – Structure, Achievements , NATO, SEATO, Warsaw Pact, Establishment of Israel
2. The final semester give students exposure to the latest world history up to the world War II and growth of nationalism with the independence to the many nation from imperialist nations.

B.A. Dr. AmbedkarThought

B.A. Dr. AmbedkarThought Semester I

1. Students learnt the importance of social thought
2. They understood Varna system, its meaning, origin & Nature
3. They understood the Theory of origin of Caste
4. They understood the graveness and Nature of untouchability

B.A. Dr. AmbedkarThought Semester II

1. Students learnt Social change, Meaning & characteristics
2. They learnt Social movement: Meaning & characteristics
3. Understood Religion as a root cause of social problems in India
4. Knew the Criteria to judge the Religion

B.A. Dr. Ambedkar Thought Semester III

1. Students learnt Meaning, Nature & characteristics of Vaidik writings
2. Understood the Ancient Vedic religion & Buddhist religion
3. Learnt the Dignity of laborer
4. Understood the clutches of Untouchability & Slavery

B.A. Dr. Ambedkar Thought Semester IV

1. Learnt about Khoti system
2. Understood Dr. Ambedkar's study on water management
3. Learnt about Gandhian model
4. Understood Economic democracy

B.A. Dr. Ambedkar Thought Semester V

1. Learnt the Nature & Scope of Political thought
2. Understood Liberalism
3. Understood Nation and Nationalism
4. Learnt about Political & Social integration

B.A. Dr. Ambedkar Thought Semester VI

1. Understood Social democracy
2. Learnt about Parliamentary democracy
3. Knew about Foreign policy of state
4. Became acquainted with Political philosophy of Dr. Ambedkar

BA Psychology

BA Psychology Semester I

1. Introducing psychology, to understand approaches to psychology, field of psychology theoretical and applied.
2. Teaching cognitive process gestalt principles, and Thorndike's laws of learning
3. To explain to the students what is motivation and emotion according to the syllabus.
4. Teaching intelligence and personality subject of psychology to change student

5. Student understanding practical of substitution learning, knowledge of result, achievement motivation, personality test

BA Psychology Semester II

1. What is a social psychology introducing students
2. Attitude and prejudice are a part of social psychology. Explain to the students.
3. Deep learning to change pro social behaviour and aggression.
4. To understand communication types, process and interpersonal communication.
5. Student understanding practical of aggression scale, prejudice scale, social maturity scale, koh's block design test.

BA Psychology Semester III

1. Student teach psychopathology introduction of normality and abnormality.
2. Understanding of the psychological disorder anxiety, conversion reaction, ADHD
3. Explaining mood disorder changes in detail to student.
4. Explaining the detail of psychological disorder changes to the students and giving information on the treatment modality on them.
5. Student understanding practical positive mental health, depression scale, Muller lyre illusion, life event scale.

BA Psychology Semester IV

1. Students introducing statistical method and and psychological testing.
2. Student teach data grouped and ungrouped, frequency distribution, graphical representations of data.
3. Explaining to student in detail how to do data analysis.
4. Teaching chi square and t test
5. Introducing to psychological testing.
6. Student understanding practical occupational stress index, adjustment inventory, stress scale, DAT/DBDA.

BA Psychology Semester V

1. Student understanding organizational behaviour
2. How important job satisfaction is in our life explained detail student.

3. To understand work motivation theories specially Maslow's theory, Herzberg's two factor theory
4. Effect of stress work life to give systematic information to the students about these changes.
5. Student understanding practical mental work and fatigue, job satisfaction, depth perception

BA Psychology Semester VI

1. Student introduce what is counseling and positive psychology
2. Student understand counseling an art.
3. Role of counseling technique some of play, art, music, dance, yoga and meditation.
4. Challenges before counselor, premarital counseling to student.
5. Understanding importance of well-being.

BA Music

BA Music Semester I

1. Student will gain know;ledge in Shudha swar (Clear vowels), Sargam and Lakshana Geet, Yaman, Kafi, Tilang, Bhairav, Vilambit Khyal, Tal with Dugun.
2. Student will have enough practice of all the above elements to perfect his base for further music study.

BA Music Semester II

1. Student will learn other elements of music like Bhupali, Alhaiya bilawal, Vilambit Khyal , Tarana, Tal with Dugun , Tilwada, zaptal, Dhamar
2. The practical knowledge of all the above elements of music will help students gain knowledge about the aspect of the subject.

BA Music Semester III

1. The student will gain knowledge and expertise in
 - a. Rabindra Sangeet
 - b. Karnatic Sangeet (Saptal and Music styles), Study of theoretical details of Ragas (Bihag, Desh, Bageshree, Bhimpalasi. Deshkar) prescribed for practical course and their comparative study.
2. The semester also offers Comparative study of Bhatkhande and Paluskar notation syste which will help students differentiate the different elements.

3. Students Will also learn the following technical terms:- Vrunda vadan, Vaggeyakar, Merits and demerits of Vaggeykar, Naandi, Haveli Sangeet, Raagmala, Kuku Bhed, Geet-Gandharva-Gaan, Gayak-Nayak

BA Music Semester IV

1. Students Will learn tDakshinatya taal system.
2. They also study Study of theoretical details of Ragas (Malkauns, Jounpuri, Hamir, Kedar, Purvi) prescribed for practical course and their comparative study.
3. Students will be given theoretical knowledge through Essay topics:
 - Importance of Music festivals/conferences.
 - Remix and Fusion
 - Music Therapy
4. They will also gain General knowledge of various folk songs:Baul, Bhatiyali, Lawani, Bharud, Kirtan

BA Music Semester V

1. Students will learn Classification of Rag
 - That - rag vargikaran
 - Dashavidhi rag vargikaran (By Pt. Sharang Dev)
2. Theu will also study theoretical details of ragas prescribed for practical course (Chhayanat, Durga, Puriya dhanashri, Darbari kanada, Miya Malhar) and their comparative study.
3. Students will gain ability in Analysis of the styles of the following Gharanas and their history:
 - Gwalior, Agra, Patiyala
 - Development of Gayaki /Gatkari styles of instruments music, History and development of the musical instruments offered (only for students of instrumental music)
4. Students will be learning Samvad, Anuvad and Vivad and their relation with shruties.

BA Music Semester VI

1. Students will gain knowledge in Critical study of all the Gharanas of Tabla: Lakhnow, Farrukhabad and Ajarada with their 'Baaj',and it's appropriate examples
2. They will also gain knowledge in Definition and knowledge of application of the following terms: Farmaishi and Kamali (फरमाइशी व कमाली) Ten -Pranas of Tal (तालाचे दशप्रान), Aamad (आमाद),Rao(रौ),Ladi (लडी).
3. Knowledge of different Layakaries viz:- Ku-Aad(कुआड), Biaad (बिआड) Different Tal (Rhythm) Instruments and their co-rektion.
4. Comparative study of Tabla solo v/s accompaniment.

B.Com Compulsory English

B.Com Compulsory English Semester I

Students will

1. Learn and get inspired from the achievements of great personalities
2. Develop language and communication skills
3. Enhance the skills at business communication skills
4. Learn to develop emotional intelligence
5. Develop writing skills

B.Com Compulsory English Semester II

Students will

1. Enhance writing skills through weaving ideas and narrating an experience
2. Learn interview techniques
3. Enhance moral and ethical understanding of life and world
4. Get motivated and strength to face challenge in the modern world through the stories of great personalities

B.Com Compulsory English Semester III

Students will

1. Develop business writing skills
2. Learns soft skills, etiquette and manners
3. Get acquainted with the new genres of writing in the era of digitalization
4. Develop reading and comprehension skills
5. Develop more mature understanding of life

B.Com Compulsory English Semester IV

Students will

1. Enhance language and communication skills through group discussion
2. Develop writing skills through dialogue and summary writing
3. Develop comprehension skills
4. Get new perspectives about life and the world through the text of representative writers
5. Develop poetry reading skills

B.Com Marathi

B.Com Marathi Semester I

1.बी .कॉम सत्र -1 या अभ्यासक्रमामध्ये शब्दसाधना या पाठ्यपुस्तकांतर्गत गद्य विभागात बाबासाहेब आंबेडकर , छत्रपती शाहू महाराज , राष्ट्रसंत तुकडोजी महाराज , गाडगेबाबा या महापुरुषांचा विचारांचा अभ्यास विद्यार्थ्यांनी केला व त्यांचे विचार समाजात आजही किती उपयोगी ठरतात याचे प्रत्यंतर विद्यार्थ्यांना घडले .

2.अभ्यासक्रमात लावलेल्या कथांच्या आधारे कथा या वांग्मय प्रकाराच्या शैली वैशिष्ट्यांचा अभ्यास विद्यार्थ्यांनी केला .

3.पद्य विभागात संत ज्ञानेश्वर , वामन पंडित , केशवसुत , विठ्ठल वाघ , अनुराधा पाटील , हेमंत कुमार कांबळे यांच्या कवितेचा विद्यार्थ्यांनी आवडीने अभ्यास केला . व त्या कवींच्या कवितेची वैशिष्ट्ये लक्षात घेतली .

4.व्यवहारिक मराठीतून म्हणींचे संकलन करण्यास विद्यार्थ्यांना सांगण्यात आल्यामुळे अनेक मराठी म्हणी विद्यार्थ्यांना माहिती पडल्या.

5.मुलाखत लेखनातून विद्यार्थ्यांना प्रत्यक्ष मुलाखत कशी घ्यावी व मुलाखतीला जाताना कोणती काळजी घ्यावी याचे ज्ञान झाले.

B.Com Marathi Semester II

1.सत्र दोन च्या अभ्यासक्रमात विद्यार्थ्यांना गोपाळ गणेश आगरकर , स्वामी विवेकानंद , वि. दा सावरकर , पंजाबराव देशमुख , यांच्या विचारातून शैक्षणिक नैतिक सामाजिक व सांस्कृतिक तसेच मानवी मूल्यांची ओळख विद्यार्थ्यांना करून देण्यात आली .

2.पद्य विभागात संत एकनाथ , बा .सी मर्ढेकर , वामन निंबाळकर , वसंत आबाजी डहाके , प्रसन्नजीत गायकवाड , लखन सिंह कटरे यांच्या कवितेचा विद्यार्थ्यांनी आवडीने आस्वाद घेतला व त्यातील आशय सौंदर्य जाणून घेतले .

3.जाहिरात लेखनातून विद्यार्थ्यांनी जाहिरात कशी तयार करावी याविषयी माहिती मिळाली व विद्यार्थ्यांना काही जाहिराती प्रत्यक्षपणे तयार करण्यासाठी प्रकल्प देण्यात आला

4.वाक्यप्रचारांचा संग्रह करण्याचा गृहपाठ अंतर्गत मूल्यमापनाच्या आधारे घेऊन विद्यार्थ्यांच्या सर्जनशील जाणीवा विकसित करण्यात आल्या .

5. अंतर्गत मूल्यमापनाच्या आधारे विविध पद्धतीची प्रकल्प विद्यार्थ्यांना देण्यात आले व त्यातून विद्यार्थ्यांच्या कौशल्याला वाव मिळाला .

B.Com Marathi Semester III

1.बी .कॉम सत्र तीनच्या शब्दसाधना भाग -2 या पाठ्यपुस्तकातून विद्यार्थ्यांमध्ये मराठी भाषेच्या समृद्धीची जाणीव प्रभावीत झाली .

2.वाणिज्य क्षेत्रातही भाषेद्वारे रोजगाराच्या संधी उपलब्ध होऊ शकतात याची माहिती विद्यार्थ्यांना झाली .

3.अभ्यासक्रमात समाविष्ट करण्यात आलेल्या पाठाद्वारे विद्यार्थ्यांच्या भाषिक कौशल्याचा विकास झाला .

4.व्यवहारिक मराठीच्या माध्यमातून विद्यार्थ्यांना रोजगाराच्या संधी उपलब्ध होऊ शकतात याविषयीची जाणीव जागृती नेमलेल्या अभ्यासक्रमातून करण्यात आली .

5. पद्य विभागातील कवितांमधून विविध कवींचा परिचय विद्यार्थ्यांना झाला .कवितेच्या माध्यमातून जीवनाकडे बघण्याचा दृष्टिकोन विद्यार्थ्यांना मिळाला .

B.Com Marathi Semester IV

Name of the Book - शब्दसाधना भाग-2

1.वाणिज्य शाखेतील भाषेच्या विद्यार्थ्यांमध्ये जीवनाभिमुख आणि व्यवसायाभिमुख दृष्टिकोन वाढीला लागून बदलत्या काळाची आव्हाने पेरण्यासाठी आजचा विद्यार्थी या अभ्यासक्रमातून सक्षम झाला .

2.या अभ्यासक्रमात प्राचीन मराठी साहित्य पासून ते पर्यावरण संरक्षण राष्ट्रीय एकात्मता सोबतच महापुरुषांचे विचार व देशाच्या पोशिंग्याला लागणारा शेती विषयक सुधारणेपर्यंतच्या विचारांचा त्याचप्रमाणे वैज्ञानिक दृष्टिकोनाचा समावेश असल्यामुळे विद्यार्थ्यांमध्ये नवीन जीवन जाणीव निर्माण होण्यास मदत झाली .

3.या अभ्यासक्रमात कंपनी उद्योगधंद्याच्या प्रगतसाठी लागणारी कौशल्य आत्मसात करण्याचे तंत्र व मंत्र देणाऱ्या पाठांचा समावेश असल्यामुळे विद्यार्थ्यांमध्ये स्वयंरोजगाराची भावना वाढीस लागली .

4. आजच्या स्पर्धा परीक्षेच्या युगात स्पर्धा परीक्षेत विचारण्यात येणाऱ्या प्रश्नांसाठी व्यावहारिक मराठीचा अभ्यासक्रम विद्यार्थ्यांना उपयुक्त ठरला .

5.विद्यार्थ्यांमध्ये वाचनशैली लेखन शैली संवादशैली भाषिकशैली वृद्धिंगत करण्याकरिता हा अभ्यासक्रम उपयुक्त होता.

B.Com Hindi

B.Com Hindi Semester I

- 1 विद्यार्थियों को अनुवाद के सैद्धांतिक और व्यावहारिक जानकारी प्राप्त होगी।
- 2 विद्यार्थियों का वाचन कौशल विकसित होगा।
- 3 मार्गिक नक्शा विश्लेषण, पारिभाषिक षब्दावली की उपयोगिता से अवगत हो सकेंगे।
- 4 उनमें मानवीय मूल्यों, बुराइयों, कमियों, खूबियों के प्रति संतुलित दृष्टि का विकास होगा।
- 5 एकांकी के माध्यम से अभिनय कौशल को सीख पाएंगे।

B.Com. Hindi Semester II

- 1 ऑनलाइन आवेदन तथा ग्राहक सेवा केंद्र से अवगत हो सकेंगे।
- 2 सोशल मिडिया के षिष्टाचारों से अवगत होंगे।
- 3 मुहावरे और लोकोक्तियों का दैनंदिन जीवन में प्रयोग कर सकेंगे।
- 4 विज्ञापन लेखन जैसे रोजगारान्मुख क्षेत्र में विद्यार्थी निपुण होंगे।
- 5 अनिवार्य हिन्दी के प्रति विद्यार्थियों में रुचि निर्माण होगी।

B.Com. Hindi Semester III

1. दृष्य और श्रव्य साक्षात्कार में तुलना कर सकेंगे।
- 2 पद संक्षिप्तियों का दैनंदिन जीवन में प्रयोग कर सकेंगे।
- 3 साक्षात्कार के नियमों को तथा प्रश्नवाली निर्माण प्रक्रिया को समझ सकेंगे।
- 4 अनिवार्य हिन्दी की गद्य एवं पद्य विधाओं के कथ्य तथा षिल्प को समझ सकेंगे।
- 5 गद्य एव पद्य में निहित मानवीय मूल्यों को अपने भीतर आत्मसात कर सकेंगे।

B.Com. Hindi Semester IV

1. जीवन वृत्त के प्रारूप निर्माण तथा प्रकारों को बता सकेंगे।
- 2 संस्था संगठन की संक्षिप्तियों का दैनंदिन जीवन में प्रयोग कर सकेंगे।
- 3 किसी एक घटक पर गति षब्द चित्र अर्थात् पॉवर पॉइंट प्रेजेंटेशन तैयार कर सकेंगे।
- 4 वेबसाइट एनालिसिस कर सकेंगे।
- 5 गद्य एव पद्य में निहित जीवन मूल्यों, भारतीय संस्कृति को अपने भीतर आत्मसात कर सकेंगे।

B.Com Pali Semester

B.Com Pali Semester I

- 1) To Understand Sunsumar Jatak
- 2)) To Study Pandit Vaggo
- 3) To Know Tannha Vaggo I
- 4) To Study Pali Grammar

B.Com Pali Semester II

- 1) To study Arhant Vaggo
- 2)To study Dhammikther
- 3)To know Ubbiritheri
- 4)Expertise in Pali Grammar

B.Com Pali Semester III

- 1)To Learn vak Sutta
- 2)To Learn Muchalinda Katha
- 3)To Learn Bodhi Katha
- 4)To gain expertise in Pali Grammar

B.Com Pali Semester IV

- 1) To Study Abhayrajkumarsutta
- 2)To Study Nidankatha – I
- 3)To Study Bodhisattassa Patubhavo – I
- 4)To Gain expertise in Pali Grammar

B.COM PROGRAMME OUTCOMES

B.Com Semester I

1. he student will be able to relate the concept of skill development and its importance. 2
The student will be able to explain importance of financial institution and regulation in India and importance of financial markets

3 the student will be able to identify the nature of transaction events and will be able to record the financial transaction in the books

4 student will be able to classify fundamental problems of rent economy and use divine analysis and indifference curves and forecasting techniques

B.Com Semester II

1. Student will be demonstrate and understanding of statistics by creating frequency distribution as per the statistical series and major the central tendency standard deviation quartile coefficient of skewness
2. student will be able to established relationship between cost and output in short and long term run and differentiate between various market structure and concept of macroeconomics and national income
3. the student will be able to understand the concept of commercial services and their practical importance and emergency emerging trends in aviation and hospital ladies services and banking and insurance sector
4. student will be able to relate the concept of skill development and its importance and solving techniques and multiple approaches to creativity and to relate importance of communication skills for interpersonal communication and able to explore various skill development avenues

B.Com Semester III

1. Student will be able to gain knowledge about consignment higher purchase system and installment system and procedure of issue of shares and preparation of companies final account and the company act 2013
2. 2 the student will be able to demonstrate nature and functions of money and concept of inflation and depletion and identify their role and monetary policy and fiscal policy get knowledge about public finance and types of taxation and student will gain knowledge about recent trends money market and public finance
3. the student will be able to get familiarities with the types of characteristics of company article of association and memorandum of association and frame the prospectus of the company and identified different types of shares and debentures and to gain knowledge of management and administration of the company
4. the student will be able to get familiarities with basic concept of income tax calculate the tax on salary house property and knowledge about calculation of super animation for and house property and other source and will be calculate the tax on it
5. the student will be able to get familiarities with concept of holistic development and able to manage their time effectively and identify causes of stress and will be held in managing them and able to demonstrate the concept of rituality and will be able to analyse the relationship between spirituality and health and improve their academic and overall performance in a holistic way

B.Com Semester IV

1. Student will be able to get knowledge of commercial bank and identify causes of non-performing assets to demonstrate core banking and will be able to differentiate between different types of cards to identify role of monetary policy and fiscal policy the student will get knowledge about bank and customer relationship and will be able to open and type of account in bank the student will familiar eyes with work of Central Bank and will be able to calculate different ratios of credit control
2. the student will be able to get familiarities with concept of organisation behaviour unable to distinguish different types of organisation culture and evaluate organisational culture on its performance and able to demonstrate the significance of motivation as well as moral and identify the factor responsible to organisational change
3. student will be able to demonstrate the rights and duties of company secretary and to gain knowledge about the company at and to state powers of SEBI and to develop the knowledge about the appointment and removal of the company auditor and aware about the procedure of winding up of the companies
4. student will be able to gain knowledge about functioning of bank and will be able to prepare final account of banking and also final account as per IRDA regulation 2002 general insurance company and recognise the factor influence the valuation of shares and Goodwill by different method and to gain knowledge about process of liquidations of a company and to prepare liquidator final statement and able to evolve at the financial statement of banking and generally insurance companies

B.Com Semester V

1. understand basic nature and importance of human resource management
2. analyze the current theory and practice of recruitment and selection.
3. realize the importance of performance management system in enhancing employee performance.
4. recommend actions based on results of the compensation analysis and design compensation schemes that are cost effective, that increase productivity of the workforce, and comply with the legal framework.
5. understand role of modern HRM in meeting challenges of changing business environment
6. understand the accounting and control of material and labour cost.

7. develop ability to understand classification, allocation, apportionment and absorption of overheads in cost determination; under and over absorption of overheads; treatment of various item of overheads.
8. develop ability to calculate the cost of products, jobs, contracts, processes and services after understanding the basic concepts and processes involved in them.
9. understand cost accounting book keeping systems and reconciliation of cost and financial account profits

B.Com Semester VI

1. Students will have capability to understand government policies and will enable informed participation in economic decision making, thus improving their employment prospects and career advancement.
2. Understand thoroughly the conceptual framework of Management Accounting; identification of differences between different forms of accounting—Financial, Cost and Managerial; distinction between cost control and cost reduction.
- 3 understand the concept of marginal cost and marginal costing; preparation of income statements using absorption and variable costing; learning of cost-volume-profit analysis and break-even analysis using mathematical and graphical approaches; and the application in businesses.
- 4: understand the concept of relevant and irrelevant costs and make decisions related to different business situations using marginal costing and differential costing techniques.
- 5: understand budgetary control system as a tool of managerial planning and control; ability to prepare various types of budget. Ability to understand standard costing system as a tool of managerial control; calculation of variances in respect of each element of cost and sales; control ratios.
- 6: understand management accounting issues of Responsibility accounting, Divisional performance measurement and Transfer pricing

BSC Compulsory English

BSC Compulsory English Semester I

1. To facilitate the learners in acquiring listening and speaking competence.
2. To assist the learners in independent language comprehension and production.

3. To make the students aware about the different communicative functions of English.
4. To improve skills and proficiency for being employed as teachers, state government employees, civil aviation, engineering and medico-related industry, defence, commerce and taxation sector.
5. To be able to speak, write, read and listen flawlessly in person and through the electronic mode in English.

BSC Compulsory English Semester II

1. To understand views of others, mediate contradictory views/ disagreements, reaching conclusion in groups / group discussions.
2. To understand and use basic skills of the English language for applying it in the job assigned /employment accepted / profession undertaken.
3. Understand the paragraph, prose, poetry and communicative skills.
4. Apply the four skills of language in his daily inter-personal communications.
5. Formulate/ compose his own sentences and able to speak English Language.

BSC Marathi

BSC Marathi Semester I

1. अभ्यासक्रमातील नेमलेल्या पाठ्यक्रमामुळे मराठी भाषेच्या समृद्धीची जाणीव निर्माण झाली.
2. प्राचीन , अर्वाचीन, साहित्याच्या आकलन, आस्वाद व चिकित्सतून विद्यार्थ्यांची मानवी संवेदनशीलता, चारित्र्यशिलता मूल्यधिष्ठितता जागृत झाली .
3. समाजसेवेची व राष्ट्रप्रेमाची जाणीव जागृती निर्माण झाली.
- 4 विज्ञान आणि मानवी जीवनव्यवहाराची सांगड घालून विद्यार्थ्यांना रोजगाराभिमुख बनविण्यास मदत झाली.
- 5 . स्वतंत्र लेखन शैली विकसित झाली.

BSC Marathi Semester II

1. अभ्यासक्रमात नेमलेल्या पाठात समाजसुधारकांनी मांडलेल्या विचारामुळे चारित्र्यशिलता, विचारसंपन्नता निर्माण झाली .
2. मराठी भाषेवर प्रभुत्व निर्माण होऊन वक्तृत्वशैली विकसित होण्यास मदत झाली .
3. मराठी व्याकरणासंदर्भात व भाषाविज्ञानसंदर्भात भाषिक समज स्पष्ट होण्यास मदत झाली .

4. व्यवसायिक कौशल्याची प्रेरक वाट गवसली .
5. व्यावसायिक कौशल्य विकसनातून समाजाभिमुख वैज्ञानिक दृष्टिकोन विकसित झाला .

B.Sc. Hindi

B.Sc. Hindi Semester I

1. समाचार लेखन के सैद्धांतिक और व्यावहारिक पक्ष की जानकारी विद्यार्थियों को प्राप्त होगी।
2. विद्यार्थी साक्षात्कार के नियमों तथा प्रश्नवाली निर्माण प्रक्रिया को समझ सकेंगे।
3. स्ववृत्त के प्रारूप निर्माण, प्रकार तथा विशेषताओं को बता सकेंगे।
4. पारिभाषिक शब्दावली की उपयोगिता को समझ सकेंगे।
5. हिन्दी साहित्य के गद्य एवं पद्य विधाओं के कथ्य तथा षिल्प को समझ सकेंगे।

B.Sc. Hindi Semester II

1. विद्यार्थी प्रतिवेदन की विशेषताओं तथा प्रारूप निर्माण प्रक्रिया को समझ सकेंगे।
2. अनुवाद के अर्थ परिभाषा तथा प्रकारों की जानकारी दे सकेंगे।
3. देवनागरी लिपि की वैज्ञानिकता को समझ सकेंगे।
4. विज्ञापन लेखन जैसे रोजगारान्मुख क्षेत्र में विद्यार्थी निपुण होंगे।
5. हिन्दी साहित्य के गद्य एवं पद्य विधाओं के कथ्य तथा षिल्प को समझ सकेंगे।

B.Sc. Mathematics

B.Sc. Mathematics Semester I

1. Basic concept of complex analysis.
2. Use of matrices to solve system of linear equations, the concept of Eigen value & Eigen vectors and method to find it.
3. Theorems on roots of equations and how to find solutions of equations.
4. How to solve Diophantine equation, to find graphs, roots, and primes integer.
5. Expansion of functions, partial derivatives, mixed partial derivatives, and total differentiation.
6. How to find Jacobian of function in several variables and extreme values of function of two variables.
7. Integration of algebraic rational, trigonometric, and irrational functions.

B.Sc. Mathematics Semester II

1. The concept of Geometry (line, Plane, Circle, Sphere, cone, cylinder).
2. How to solve first order exact differential equation, first order linear differential equation.
3. Study Bernoulli's differential equation and higher order linear differential equation
4. Difference equations.
5. Vector calculus (Gradient, Divergence, Curl), line Integral, work done, conservative vector field.
6. How to use double integration to find area. Solve problems on vector integration (Surface integral, Volume integral) and Improper Integrals.

B.Sc. Mathematics Semester III

1. Pfaffian differential forms and equations and their solutions.
2. Compatible system of first order differential equations, Charpit's Method, Jacobi's Method.
3. Partial differential equations of second order and their solutions.
4. Concept of calculus of variations.
5. Group theory and Ring theory.

B.Sc. Mathematics Semester IV

1. Archimedean property, Neighborhoods, Limit point of a set, Bolzano – Weierstrass Theorem.
2. Riemann integration, Sequence, and Infinite Series.
4. Concepts of equilibrium of coplanar forces, virtual work, catenary.
5. Motion in a plane, differential equation of an orbit, Inverse square law of force Virial theorem.

B.Sc. Mathematics Semester V

1. Functions of complex variable, topology on complex variables, analytic functions, mobius transformations and mapping of regions under some special transformations.
2. Complex integration, Taylor's theorem, Laurent's theorem, concept of residue
3. Evaluation of real definite integration and improper definite integral.
4. Metric spaces, countable sets, uncountable sets, compacts sets and connected sets.
5. Boolean functions, Boolean forms and free Boolean algebra, values of Boolean expressions, and Boolean functions.
6. Graph theory, matrix representation of graphs, trees.

B.Sc. Mathematics Semester VI

1. Vector spaces, Linear transformations, applications to the theory of ordinary linear differential equations, matrix associated to linear maps and vice versa.
2. Linear operations in matrices, Rank and Nullity of a matrix,

3. Inner product spaces, Normed linear space, Gram-Schmidt orthogonalization process, Application to reduction of quadrics.
4. Solution of Algebraic and transcendental equations, Interpolation
5. Numerical differentiation and integration and Numerical solution of Ordinary differential equation

BSc. Physics

BSc. Physics Semester I

Theory

1. To understand types of motion existing in nature
2. Students gain knowledge and skill in elasticity, viscosity and surface tension.
3. They analyze Newtonian mechanics and dynamics.
4. To understand electrical laws of nature: coulombs law, Gauss law, electric field, electric potential.
5. Apply the knowledge to solve problems based on above properties to strengthen their basics.
6. Students gain knowledge of electrostatic and dielectrics.
7. They gain knowledge of time varying field transformer and a.c. circuits.
8. Apply the knowledge to solve problems based on above properties to strengthen their basics.

Practical

1. Students develop experimental skill in elasticity, viscosity, surface tension, electrostatics, and various a.c. circuits.
2. They analyze experimental limitations and precautions.
3. They become skillful to design and perform experiments with good accuracy.
4. Students are able to develop moral maturity and ethical behavior.
5. Students are able to learn about the environment and sustainability process.

BSc. Physics Semester II

Theory

1. Students gain knowledge of free, forced and damped oscillations.
2. To understand physical behavior of real gases and transport phenomena in gases
3. They understand the kinetics of gases and thermodynamics laws.
4. Apply the knowledge to solve problems based on above properties to strengthen their basics.
5. To introduce constituents of universe: galaxy, stars, solar system, composition of constituents of universe.
6. Students gain knowledge of gravitations and astrophysics.
7. They gain knowledge of magnetism and magnetostatics.
8. Apply the knowledge to solve problems based on above properties to strengthen their concepts.

Practical

1. Students are able to self-direct a life-long learning system.
2. Students are able to learn knowledge application.
3. Students develop experimental skills in gravitations, astrophysics, magnetism and magnetostatics.

4. They analyze experimental limitations and precautions.
5. They become skillful to design and perform experiments with good accuracy.

BSc. Physics Semester III

Theory

1. To understand concept of wave propagation. Classification of waves. Basic terminology of music science.
2. Students gain knowledge of Sound waves and acoustics.
3. They understand the design of various kinds of power supply.
4. Apply the knowledge to solve problems based on above properties to strengthen their basics.
5. To understand the basic concepts of interference (Newton's rings and Michelson's interferometer)
6. Students gain knowledge of interference, diffraction and polarization.
7. They gain knowledge of e.m. wave.
8. Apply the knowledge to solve problems based on above properties to strengthen their concepts.

Practical

1. Students develop experimental skills in of acoustics, rectifiers, interference, diffraction and polarization.
2. Students are able to learn analytical, scientific reasoning and problem solving.
3. Students are able to gain information / digital literacy.
4. They analyze experimental limitations and precautions.
5. They become skillful to design and perform experiments with good accuracy.

BSc. Physics Semester IV

Theory

1. To Introduce crystal Physics.
2. Students gain knowledge of solid-state physics.
3. They understand the design, principle and working of LASER.
4. Apply the knowledge to solve problems based on above properties to strengthen their basics.
5. To understand concept of molecular spectroscopy: vibrational, rotational and electronic spectra of molecules. And its application.
6. Students gain knowledge of solid-state electronics.
7. They gain knowledge of molecular spectroscopy.
8. Apply the knowledge to solve problems based on above properties to strengthen their concepts.

Practical

1. Students are able to self-direct a life-long learning system.
2. Students are able to learn knowledge application.
3. Students develop experimental skills in of cell structure and applications of LASER and various solid state electronic devices.
4. They analyze experimental limitations and precautions.
5. They become skillful to design and perform experiments with good accuracy.

BSc. Physics Semester V

Theory

1. To understand Vector model of atoms, quantum no, Zeeman and stark effect.
2. Students gain knowledge of atomic physics and free electron theory.
3. They understand the basics of statistical physics.
4. Apply the knowledge to solve problems based on above properties to strengthen their basics.
5. To understand need and developments of quantum mechanics, wave particle duality, De Broglie hypothesis, Heisenberg uncertainty principle
6. Students gain knowledge of quantum mechanics.
7. They gain knowledge of nanotechnology.
8. Apply the knowledge to solve problems based on above properties to strengthen their concepts.

Practical

1. To disseminate the practical knowledge of photon related experiments.
2. To disseminate the practical knowledge of atomic spectra.
3. Students are able to build strong leadership qualities and develop team spirit.
4. Students are able to learn to become better and effective citizens of the country.
5. Provide opportunities for scientific study, experimentally.

BSc. Physics Semester VI

Theory

1. Students gain knowledge of relativity and nuclear physics.
2. They understand the basics of biophysics.
3. To know Bio-potentials of human body and basic principles of measuring signals of human body.
4. Apply the knowledge to solve problems based on above properties to strengthen their basics.
5. Students gain knowledge of amplifiers and fiber optics.
6. To know Communication: basic concepts of analogue communication (A.M., F.M. AND P.M.)
7. To know Number system: different types and its interconversion, digital numbers and system, and their arithmetic. Various logic gates
8. Apply the knowledge to solve problems based on above properties to strengthen their concepts.

Practical

1. Students develop experimental skills in amplifiers, fiber optics, digital circuits and communication devices.
2. They analyze experimental limitations and precautions.
3. Students are able to develop creative and critical thinking.
4. Students are able to develop effective communication.
5. They become skillful to design and perform experiments with good accuracy.

B.Sc. Zoology

B.Sc. Zoology Semester I

Paper – I Life and Diversity of Animals - Nonchordates (Protozoa to Annelida)

1. General characters and classification of Protozoa, Porifera, Helminthes, Annelida.

2. Structure and reproduction of Paramecium, Plasmodium, Sycon, Obelia, Ascaris,
3. Life cycle of Plasmodium, Obelia, Ascaris, Taenia solium.
4. Parasitic Protozoans of Man- Mode of infection and its control, parasitic adaptations in helminthes.
5. Trochophore larva- significance
6. Canal system in sponges, corals and coral reef formation, Vermiculture and its importance.

Paper – II Environmental Biology

1. Atmosphere (Hydrosphere, Lithosphere): Major zones and its importance, energy sources, Energy flow in an ecosystem.
2. Ecosystem - Definition and types - pond ecosystem, Food chain, food web and ecological pyramids.
3. Biodiversity and its conservation , causes of reduction , Hot spots in India, Wildlife conservation acts (1972 and 1984), national parks and sanctuaries .
4. Sources, effect and control measures - air pollution, water pollution, noise pollution.
5. Toxic effects of heavy metals
6. Bioaccumulation and biomagnifications

Practical (Outcomes)

By the end of this programme, the students will be able to -:

1. Study and Classify Life and Diversity of Animals – Nonchordates with the help of museum specimens, permanent slides, diagrams.
2. Prepare temporary and permanent slides.
3. Estimate DO, free CO₂, pH, total hardness of water sample.
4. Study of pond ecosystem – analyze plankton quantitatively.
5. Observe animals in natural habitat of National park and Sanctuary.

B.Sc. Zoology Semester II

Paper – I Life and Diversity of Animals – Nonchordates (Arthropoda to Hemichordata)

1. General characters and classification up to classes: Arthropoda, Mollusca, Echinodermata, Hemichordata.
2. Study the Morphology and anatomy of Cockroach, Pila, Asterias, Balanoglossus.
3. Insects as Vectors , Social behavior in honey bees & Pearl formation in Mollusca
4. Study the larval forms -crustacea, Mollusca, Echinoderms.
5. Affinities of Balanoglossus.

Paper – IV Cell Biology

By the end of this programme, the students will get knowledge and they will understand the:

1. Ultra-structure of prokaryotic and eukaryotic cell ,
2. Structure and function of Cell organelles.
3. Oxidative phosphorylation, Glycolysis and Krebs's cycle & Electron Transport Chain and terminal oxidation.
4. Giant chromosomes: Lamp-brush and polytene chromosome

5. Cell cycle and Mitosis, Meiosis (different phases and significance), Cellular ageing and cell death, Elementary idea of cancer and its causative agents.

Practical (Outcomes)

By the end of this programme, the students will be able to understand:

Section A

Study and classify Life and Diversity of No chordates.

Prepare temporary and permanent slides.

Section B: Cell Biology

1. Study the ultra-structure of prokaryotic cell & eukaryotic cell.
2. Observe osmosis in human RBCs, Barr body in blood smear.
3. Prepare and observe the mitotic cell division in onion root tips, meiosis in • Tradescantia bud/ Grasshopper testis by squash method .
4. Study the salivary gland chromosome in Chironomous larva.
5. Prepare and observe the mitochondria in buccal epithelium/ lip mucosa .
6. Use ocular micrometer to measure micro objects.

B.Sc. Zoology Semester III

Paper – 1 Life and Diversity of Animals - Chordates (Protochordata to Amphibia)

1. General characters and classification up to classes: Protochordata, Pisces, Amphibia, & Agnatha
2. The Morphology and anatomy of Herdmania, Amphioxus.
3. Retrogressive metamorphosis of ascidian tadpole of Herdmania.
4. Scales of fishes, origin of paired fins ,migration and accessory respiratory organs and Embryology.
5. Parental care and Neotony in Amphibia .
6. Frog Embryology & Development of respiratory organs & Aortic arches in frog .

Paper – II Genetics

1. Mendelian Principles & laws. Interaction of genes, quantitative genetics & extra nuclear genome .
2. Cytoplasmic inheritance, Linkage and crossing over.
3. Concepts of genes & Genetic disorders in human.
4. Sex determination.
5. Gene mutations & Lethal genes. Population genetics, Genetic counseling & Applied genetics

Practical(Outcomes)

Section A :Life and Diversity of Animals – Chordates (Protochordata to Amphibia)

1. Identify, classify and distinguish the characters and adaptive features of animals from Urochordata , Cephalochordata ,Cyclostomata , Pisces & Amphibia .
2. Describe Digestive system ,Reproductive system &Brain of locally available culturable Fish.

3. Explain the histology of Amphioxus and embryology of Frog from the permanent slides .
4. Prepare the permanent stained slide .

Section B : Genetics

1. Understand monohybrid and dihybrid ratio
2. Study of normal human karyotype (Normal male and female)
3. Study characters and karyotypes of Syndromes.
4. Study the genetic traits .

B.Sc. Zoology Semester IV

Paper - I Life and Diversity of Animals – Chordates (Reptilia, Aves and Mammals)

1. Identify, classify and distinguish the characters and adaptive features of animals from Reptilia, Aves & Mammals.
2. understand Poison apparatus, biting mechanism, snake venom and its importance.
3. understand Comparison of Ratitae and Caranitae, Flight adaptations and migration .
4. understand theories of evolution & genetic basis of evolution.
5. understand Adaptations in animals.
6. understand Races in Man
7. understand Comparative account of aortic arches and heart in Reptiles, Birds and • Mammals
8. understand embryology of Mammals & chick understand Stem cells .
9. understand Biological clock : Diurnal and rhythmic behavior in birds and mammals
10. understand the Role of pheromones in reproductive behavior

Paper II - Molecular Biology and Immunology

1. Structure & properties of DNA, RNA as genetic material ; DNA replication.
2. Recombination in Bacteria.
3. Genetic code & Protein synthesis.
4. Gene regulation.
5. Concepts of immunity, Structure, types and functions of Antigen & Antibody.
6. Antigen-antibody interaction .
7. Types of immune response.
8. Complement system, Cytokines.
9. Autoimmunity and immunodeficiency.

Practical (Outcomes)

PRACTICAL – Section A : Life and Diversity of Animals – Chordates (Reptilia, Aves and Mammals)

1. Understand Identify, classify and distinguish the characters and adaptive features of animals from
2. Chordates (Reptilia, Aves and Mammals)
3. skeleton of Rabbit and Fowl .
4. chick embryology from W.M.
5. Filoplume & skin of Bird, Skin of Mammal.

Section B: Molecular Biology and Immunology

Molecular Biology

1. perform staining of DNA and RNA from blood smear of various animals.
2. understand basic laboratory instruments and equipments.
3. perform calculations of Molarity and normality of solutions .
4. Isolate Genomic DNA from any available source.

Immunology

1. Determine blood groups in humans.
2. Perform Antigen – Antibody interaction by double diffusion method (Ouchterlony).
3. Study of histological slides of organs of immune system.
- 4.

B.Sc. Zoology Semester V

Paper I General Mammalian Physiology

1. Importance of vitamins & Enzymes-biocatalyst, Glands and hormones associated with digestion. and
2. explain the physiology of digestion , respiration, circulation
3. Blood pressure, E.C.G. & working of Heart.
4. Composition of blood, respiratory pigments in mammals.

Paper II - Applied Zoology

1. Establish their own aquaculture unit, aquarium .
2. Culture prawn and oyster (for pearl).
3. Identify insects pest (agriculture and veterinary).apply ways to control them
4. Understand the types of Silkworm, their Life cycle and economic importance.
5. Establish their own sericulture , apiculture, lac culture units.

Practical (Outcomes)

Section A: General Mammalian Physiology – I

1. Detect the action of salivary amylase on starch.
2. Detect the presence of carbohydrates, proteins, Lipids, Vitamin A and Vitamin C in given sample.
3. Measure lung capacity .
4. Prepare slide of Haemin crystal.
5. Total WBC and RBC count from blood.
6. Understand histology of digestive and lungs.

Section B : Applied Zoology –I (Aquaculture and Economic Entomology) Aquaculture

1. Collect and identify Freshwater edible fishes& Aquarium fishes .
2. explain the digestive, reproductive systems and brain with pituitary of culturable fishes & the Gonosomatic index
3. Fabricate and set up own aquarium
4. Mount the Scales of fishes, zooplankton .

B.Sc. Zoology Semester VI

Paper – I General Mammalian Physiology

1. E.M. structure ,types of Neurons & conduction of nerve impulse .
2. Ultrastructure & properties of striated muscle .
3. Muscle contraction- sliding filament theory.
4. Structure & function of uriniferous tubule.
5. Normal and abnormal constituents of urine, dialysis.
6. Structure and functions of endocrine glands.
7. Oestrous and menstrual cycle ,male and female sex hormones , Contraceptives .
8. Causes of infertility ,In-vitro fertilization.

Paper - II Applied Zoology II (Biotechniques, Microtechnique, Biotechnology, Bioinformatics and Biostatistics)

1. Sterilization methods, Separation of biomolecules; Chromatography (Elementary idea) ,Electrophoresis. Principles of colorimeter and spectrophotometers.
2. The microtechnique procedure.
3. Histochemical staining techniques for carbohydrates, proteins and lipids .
4. Recombinant DNA technology, application of biotechnology: Insulin and vaccine production.
5. Bioinformatics: Definition, Basic concepts ,importance and its role in life sciences & Bioinformatics databases.
6. Biostatistics.

Practical (Outcomes)

1. To detect of urea, albumin, sugar and creatinin from urine .
2. To count the sperms from given semen sample .
3. To describe the endocrine glands of culturable fishes
4. To identify and explain the histology of kidney, endocrine glands, uterus, placenta,• nerve fibre, muscles of mammals.
5. To separate amino acids by paper chromatography
6. To separate proteins by electrophoresis technique
7. To develop skill in microtechnique.
8. To demonstrate the carbohydrates, proteins and lipids by histochemical methods
9. To determine mean, mode, median from a given biostatistical data
10. To represent statistical data graphically using computers.

B.Sc. Botany

B.Sc. Botany Semester I

Theory (outcomes)

1. Understand the diversity among Cyanobacteria, Bacteria, Viruses and Algae.

2. Know the systematic morphology and structure of Cyanobacteria, Bacteria, Viruses and Algae.
3. Understand the life cycle pattern of Cyanobacteria, Bacteria, Viruses and
4. Algae.
5. Understand the useful and harmful activities of Cyanobacteria, Bacteria, Viruses and Algae.
6. Know the utilization of kinds of Biofertilizers in Organic Farming.
7. Understand the Biodiversity of Fungi.
8. Know the Economic Importance of Fungi.
9. Understand the features and use of Lichens.
10. Know the terminologies in Plant Pathology.
11. Understand the scope and importance of Plant Pathology.
12. Understand the techniques in Mushroom Cultivation.

Practical (Outcomes)

1. Understand working and precaution while handling microscope.
2. Understand the basic technique in lab e.g. Slide preparation and Section cutting.
3. Identify Bacterial, Cyanobacterial, Algal, Fungal, Lichens and
4. Bryophytic plant.
5. Understand and identify the Algae, Bryophytes, Fungi, Plant Pathogenes and Lichens under natural habitat.
6. Identify Rhizobium, Azatobacter, PSB and Azolla.
7. Know the various tools, spawn preparation method and beds for mushroom cultivation.

B.Sc. Botany Semester II

Theory (outcomes)

1. Understand the paleobotany and geological time scale.
2. Identify the different type of fossils and understand the process of fossilization.
3. Explain the classification of pteridophytes and gymnosperms.
4. Describe the economic importance of pteridophytes and gymnosperms.
5. Criticize the concept of heterospory and seed habit.
6. Know the various types steles in pteridophytes.

7. Discuss morphology and anatomy of fossile gymnosperm -Cycadeoidea.
8. Understand the physical and chemical properties of soil.
9. Learn the morphology and modification of plants.
10. Compare the type's inflorescence and fruits.

Practical (Outcomes)

1. Describe the various parts of flower.
2. Identify the anatomy of plants material by making temporary mount.
3. Identify the different types of fossils.
4. Identify various Plant specimens.
5. Understand and Identify the morphological characters of plants in natural environment.
6. Identify types of roots, stem, leaves, inflorescence, flower and fruits in the field visit.
7. Assay the physical and chemical properties of soil
8. Identify the commercial aspects of flowering plants.

B. Sc. Botany Semester III

1. Understand the fossil angiosperm Sahanianthus and Enigmocorpon.
2. Describe general taxonomic rule of plant identification, nomenclature and classification.
3. Acquire the basic knowledge of taxonomy and made aware with local flora.
4. Criticize the classification of angiosperms.
5. Understand the merits and demerits of systems of classification.
6. Know the types and significance of pollination.
7. Understand the male and female gametophytes, fertilization and embryogenesis.
8. Learn the scope of landscaping, indoor gardening and various house plants.

Practical (Outcomes)

1. Analyze the floral formula of monocot and dicot families.
2. Understand and identify the plants under natural environment.
3. Calculate germination percentage of pollen grains.
4. Study of anther, ovule and embryos from permanent micro preparation.
5. Study of tissues, V. B. of stem and root.
6. Understand the technique of temporary and double stain micro preparation.
7. Study of various horticultural crops.

BSc. Botany Semester IV

1. Analyze the morphology of chromosome organization.
2. Explain the plant cell-division and its significance.
3. Evaluate the biostatic formulas.
4. Understand the method of plants breeding.
5. Objectives and application of plant breeding statistical methods used in biology.
6. Understand the seed storage, seed banks, and seed viability seed testing
7. in seed technology.
8. Describe the laws of Mendelism and gene interactions.
9. Summarize the theories of linkage and crossing over.
10. Discuss the types of mutations and its application in crop –improvement.

Practical(Outcomes)

1. Study of cell organelles with the help of photographs and slides.
2. Study of mitosis and meiosis in plants.
3. Calculate mean, median and mode and standard error.
4. Study of seed viability and breaking of dormancy.
5. Solve the Mendel's law of inheritance through color beads.
6. Solve interaction of gens from the given data.
7. Study the method of vegetative propagations and soil sterilization for
8. plant nursery.

BSc. Botany Semester V

Theory (outcomes)

1. Understand plant water relation.
2. Summarize the ascent of sap, transpiration and mineral uptakes.
3. Summarize the cycle of respiration, photosynthesis, and mechanism of
4. fermentation.
5. Summarize the nitrogen metabolism, plant movements, photoperiodic and biological clock.
6. Understand the roll of micro and macronutrients.
7. Explain the hydroponics farming.
8. Define and explain about ecology branches and its significance.

9. Summarize the climatic, edaphic and physiographic factors.
10. Define the components of ecosystems.

Practical (Outcomes)

1. Perform major physiology experiments on permeability, plasmolysis, transpiration, ascent of sap, paper chromatography photosynthesis etc.
2. Perform various minor physiology experiments.
3. Study the movements in plants.
4. Study the soil less growth in plants.
5. Perform various ecology experiments.
6. Understand ecological adaptations of plants.
7. Study the methodology of preparation of vermin-compost.

B.Sc. Botany Semester VI

Theory (outcomes)

1. Know the lipid as biomolecule and basics of enzymology.
2. Discuss plant tissue culture technique and its application
3. Discuss the advantages and disadvantages of genetic-engineering.
4. Understand the herbal technology in relation to drugs, cosmetics and natural dyes.
5. Know the phytogeography and climatic regions of India.
6. Explain morphology utilization and chemical-constituents of different plants.
7. Know the principal, types and application of instruments.
8. Define and understand the pharmaceuticals biological sources.

Practical (Outcomes)

1. Perform the activity of enzymes.
2. Perform principles and working of instruments.
3. Study the structure of vectors.
4. Study the method of preparation of rose-water, hibiscus oil and natural dyes.
5. Study the morphology, utilization and chemical constituents of various plants.
6. Study the plants of ethnobotanical importance.
7. Perform the principal, types and application of instruments.
8. Study the drug adulteration and drugs from biological sources.

BSc. Computer Science

BSc. Computer Science Semester I

Theory (outcomes)

1. Illustrate and explain the basic computer concepts and programming principles of C language.
2. Develop C programs to solve simple mathematical and decision making problems.
3. Develop C programs to solve simple engineering problems using looping constructs.
4. Develop C programs to demonstrate the applications of derived data types such as arrays, pointers, strings and functions.
5. Understand basic concepts and terminology of information technology.
6. Have a basic understanding of personal computers and their operations.
7. Be able to identify issues related to information security.

Practical (Outcomes)

8. Develop, Debug and Execute programs to demonstrate decision making and looping constructs in C.
9. Develop, Debug and Execute programs to demonstrate the applications of arrays in C.
10. Develop, Debug and Execute programs to demonstrate the applications of functions in C.

BSc. Computer Science Semester II

Theory (outcomes)

1. Describe the procedural and object oriented paradigm with concepts of streams, classes, functions, data and objects.
2. Understand dynamic memory management techniques using pointers, constructors, destructors, etc
3. Describe the concept of function overloading, operator overloading, virtual functions and polymorphism. Classify inheritance with the understanding of early and late binding, usage of exception handling, generic programming.
4. Demonstrate the use of various OOPs concepts with the help of programs Develop solutions for a range of problems using objects and classes.
5. define the system development life cycle. Conducts research on existing systems.
6. Develop plans for the new system, make the feasibility study about the system.
7. Explore the technical risks involved in the system's and technical possibilities. Scheduling with using GANTT and PERT techniques.

Practical (Outcomes)

1. Programs to demonstrate the implementation of constructors, destructors and operator overloading.
2. Apply fundamental algorithmic problems including type casting, inheritance, and polymorphism.

BSc. Computer Science Semester III

Theory (outcomes)

1. Understand the concept of Dynamic memory management, data types, algorithms, Big O notation.
2. Understand basic data structures such as arrays, linked lists, stacks and queues.
3. Describe the hash function and concepts of collision and its resolution methods
4. Solve problem involving graphs, trees and heaps
5. Apply Algorithm for solving problems like sorting, searching, insertion and deletion of data
6. describe the general architecture of computers
7. Describe, contrast and compare differing structures for operating systems, understand and analyze theory and implementation of: processes, resource control (concurrency etc.), physical and virtual memory, scheduling, I/O and files.

Practical (Outcomes)

1. Implement basic data structures such as arrays and linked list.
2. Programs to demonstrate fundamental algorithmic problems including Tree Traversals, Graph traversals, and shortest paths.
3. Implement various searching and sorting algorithms.
4. Programs to demonstrate the implementation of various operations on stack and queue.

BSc. Computer Science y Semester IV

Theory (outcomes)

1. .Able to solve real world problems using OOP techniques.
2. Able to understand the use of abstract classes.
3. Able to solve problems using java collection framework and I/o classes.

Practical (Outcomes)

1. Able to develop multithreaded applications with synchronization. • Able to develop applets for web applications.
2. Able to design GUI based applications

BSc. Computer Science Semester V

Theory (outcomes)

1. understand the programming algorithm, process, and structure
2. understand and identify the fundamental concepts of object-oriented programming
3. understand and use the concepts of objects, primitive value, message, method, selection control structure, repetition control structures, object reference, container, and method parameter
4. 6. understand the impact of Java and VB.NET on business
5. To describe data models and schemas in DBMS
6. To understand the features of database management systems and Relational database.
7. To use SQL- the standard language of relational databases.
8. To understand the functional dependencies and design of the database.
9. To understand the concept of Transaction and Query processing.

Practical (Outcomes)

1. know how to write and run a complete program

2. understand and identify the importance of object-oriented programming for the Internet based electronic commerce.

BSc. Computer Science Semester VI

Theory (outcomes)

1. Enhance the knowledge and understanding of Database analysis and design.
2. Enhance the knowledge of the processes of Database Development and Administration using SQL and PL/SQL.
3. Enhance Programming and Software Engineering skills and techniques using SQL and PL/SQL.
4. Preparation of background materials and documentation needed for Technical. Master using lexical analyzer and parser generator tools.
5. Master building symbol tables and generating intermediate code.
6. Master generating assembly code for a RISC machine. 4. Master programming in Java.
7. Be familiar with compiler architecture.
8. Be familiar with register allocation.
9. Be exposed to compiler optimization

Practical (Outcomes)

1. Use the Relational model and how it is supported by SQL and PL/SQL
2. Use the PL/SQL code constructs of IF-THEN-ELSE and LOOP types as well as syntax and command functions
3. Solve Database problems using Oracle 9i SQL and PL/SQL. This will include the use of Procedures, Functions, Packages, and Triggers.

B.Sc. Chemistry

B.Sc. Chemistry Semester I

Paper I

1. To understand the atomic structure based on quantum mechanics and explain periodic properties of the elements.
2. To understand the structure and bonding in covalent molecules and ionic solids and predict the structure of molecules.
3. To understand the properties of s block elements and hydrogen bonding in compounds.
4. To understand the properties of noble gases and structure, bonding and applications of Xenon fluorides (XeF₂, XeF₄, XeF₆). Structure and bonding in XeOF₂ and XeOF₄.
5. To understand the properties of p-block elements and about their Hydrides.
6. To understand food adulteration and how to detect them.

Paper II

1. To understand thermodynamics and thermochemistry: fundamental concepts
2. To understand statements of first law of thermodynamics, definition of internal energy & enthalpy, Heat capacity, Standard states, Standard enthalpy of formation, Heat of reaction, Average bond energy and bond dissociation energy.
3. To understand Gaseous State – about kinetic theory of gases, about different types of molecular velocities, definitions of collision diameter, collision number and mean free path. To understand Liquid intermolecular forces and properties of liquid.
4. To understand surface chemistry, Catalysis and Colloidal state parameters such as adsorption, characteristics, types, and applications of catalysts.

Practical

1. To enable the students to understand the methods of chemical analysis such as detection of acidic and basic radicals and detection of food adulterants.
2. To enable the students to understand the various concepts in physical chemistry like heat of solution, heat of ionization of weak acid, viscosity, surface tension etc. by doing experiments pertaining to these concepts.

Paper II

1. To understand 2nd law of thermodynamics and the terms involved in it.
2. To understand what free energy functions is, systems of variable compositions, terms which involved in it and its calculation.
3. To understand Phase Equilibria- phase rule, its applications, and Liquid-Liquid mixtures.
4. To understand nuclear chemistry and molecular structure.

Practical

1. To predict the outcome and mechanism of some simple organic reactions, using a basic understanding of the relative reactivity of functional groups, melting point.
2. To enable the students to understand the various concepts in physical chemistry like integral heat of solution, critical solution temperature, rate constant of hydrolysis etc. by doing experiments concerned.

BSc. Chemistry Semester III

Paper I

1. To understand Valence Shell Electron Pair Repulsion theory and Molecular Orbital theory with its example.
2. To understand Chemistry of elements of first, second and third transition series.
3. To understand Chemistry of Lanthanides and actinides.
4. To understand errors in Chemical Analysis: Accuracy and Precision, Absolute and Relative errors, Mean, Median, Average and Standard deviations, and significant figures.
5. To understand Chemistry of Soil, what different parameter affect soil and its nutrients.

Paper II

1. To understand Orientation of Activating and Deactivating substituents on aromatic structures.
2. To understand structure method of preparation physical and chemical properties of alkyl halides and polyhalogen compounds.
3. To understand preparation, nomenclature physical and chemical properties of alcohols, dihydric alcohol, trihydric alcohol, and phenols.
4. To understand preparation, nomenclature physical and chemical properties of Aldehydes and Ketones.

5. To understand preparation, nomenclature physical and chemical properties of carboxylic acids and their derivatives such as acid chlorides, anhydrides, esters, amides.

Practical

1. To enable students to understand methods of complete analysis of organic compounds with different functional groups.
2. To enable the students to understand the methods of quantitative analysis by redox complexometric and acid-base titrations.

BSc. Chemistry Semester IV

Paper I

1. To understand Coordination compounds -nomenclature, VBT and MOT of complexes.
2. To understand Isomerism in coordination compounds and oxidation and reduction.
3. To understand Principles of photometry: it's law and types of colorimeter and spectrophotometer.
4. To understand Separation Techniques: Chromatography, Ion- Exchange and Solvent Extraction.
5. To understand Inorganic Polymers structure, properties and uses.

Paper II

1. To understand Solid and their classification, Laws of crystallography, definition of Space lattice, Unit cell, Bravais lattices, crystal systems and determination of crystal structure of NaCl, KCl and CsCl.
2. To understand Electrochemistry about Electrical transport and transport number.
3. To understand Spectroscopy- Rotational and Vibrational Spectroscopy.
4. To understand Quantum Chemistry and their properties.

Practical

1. To enable the students to understand the methods of quantitative analysis by gravimetric analysis and qualitative by paper chromatography.

2. To gain an understanding of instrumental methods of analysis by conductometry.

BSc. Chemistry Semester V Paper I

1. To understand preparation, nomenclature, structure, physical and chemical properties of aliphatic and aromatic nitro and amino compounds.
2. To understand aromaticity in heterocyclic compounds of five membered six membered and fused ring compounds.
3. To understand Quantitative analysis of carbon, hydrogen, Nitrogen, Sulphur and halogens in organic compounds and empirical and molecular formula.
4. To understand organometallic compounds with magnesium, lithium and zinc their preparations and reactions.
5. To understand electromagnetic spectrum and infrared absorption spectroscopy.

Paper II

1. To understand Electrochemistry and to know about their parameters.
2. To understand types of reversible electrodes, Nernst equation, calculations of it.
3. To understand applications of emf measurements.
4. To understand Quantum Chemistry and Molecular Orbital Theory.
5. To understand Photochemistry and Raman Spectroscopy.
6. To understand Colligative properties and Macromolecules.

Practicals

1. To enable the students to understand the Quantitative analysis of glucose, amide and carboxylic group and saponification value of oil, Molecular mass by Rast method and Viscometric method, dissociation constant by potentiometer.
2. To learn the verification of Beer-Lambert law, optical activity using polarimeter.

BSc. Chemistry Semester VI

Paper I

1. To understand metal ligand bonding in Transition Metal Complexes and electronic spectra of Transition Metal Complexes.
2. To understand magnetic properties of Octahedral and Tetrahedral complexes with respect to CFT.
3. To understand Thermodynamic and Kinetic stability of metal complexes.
4. To understand Organometallic Chemistry and metal carbonyl.
5. To understand Bioinorganic Chemistry.
6. To understand Hard and Soft Acids and Bases.

Paper II

1. To understand NMR spectra of organic molecules.
2. To understand Malonic ester and acetoacetic ester -preparation and reaction
3. To understand Carbohydrate chemistry, structure and reactions of glucose.
4. To understand Structure of disaccharide and polysaccharide without involving structure determination.
5. To understand structure and reactions of amino acids, proteins and nucleic acids. Fats oils and detergents.
6. To understand Synthetic dyes, drugs and polymers with suitable examples

1. To enable the students to understand separation and analysis of the two-component organic mixture using NaHCO_3 and NaOH .
2. To know the preparation of complexes of copper, nickel and iron.

Dr. Madhukarrao Wasnik PWS Arts & Commerce College
Kamptee Road, Nagpur-26

Subject Specific Outcome of Post Graduate Courses

M.A. English

M.A. English Semester I

Paper I- English Poetry from Chaucer to Milton:

1. Understanding of major literary movements of the times.
2. Understanding of major poets and literary figures of the times
3. detailed knowledge about the social and political conditions and situations of England
4. The contemporary scenario of religion and religious authorities
5. Conditions of rural English society and country life

Paper II- The English Renaissance Drama

1. Realization about the social and political upheavals of the times
2. Enabled to study the Renaissance as revival of knowledge in all spheres of life and art.
3. Proper understanding about the origin and development of English drama and theatre
4. studied the stage craft , stage conditions and theatre art of the times.
5. Valuable contribution of William Shakespeare as a universal dramatist in English language and literature.

Paper III- Indian Writing in English I

1. The influence of Indian freedom struggle on Indian poetry.
2. Contribution of literature in social and political movements
3. Major trends in Indian poetry and spiritual moments
4. Tagore's timeless contribution as a spiritual and patriotic voice of India.
5. Understanding the origin and development of English poetry

Paper IV- The English Novel –I

1. Origin and development of English Novel
2. Influence of social , religious and political conditions on English Novel.
3. Novel as a vehicle of social and political change
4. Understanding of major women writers and domestic issues reflected in their novels
5. Novel as an expression of social and cultural conditions of the times

M.A. English Semester II

Paper I- Restoration and Eighteenth Century English Literature

1. The political rivalry in contemporary England
2. The prosperity of English society through the drain of resources from colonized nations
3. The self centred and artificial frivolous life of rich and capitalist class in England
4. The degraded conditions of marriage institution and infidelity of the English society
5. The major satiric exposure of the social conditions
6. The contribution of Pope and Dryden and other literary giants in reflecting the English life in literature.

Paper II- The Modern English Drama

1. Understanding social and political issues after post war generation in Europe
2. Major literary and dramatic movements of the modern times in England.
3. Social and domestic issues reflected in English dramatic art.
4. Contribution G.B. Shaw and his art as a social dramatist.
5. The moral and political chaos in English society

Paper III- Indian Writing in English –II

1. The influence of Indian society on Indian poetry.
2. Social and political movements in India
3. Understanding of major Indian poets , novelists and prose writers.
4. R.K. Narayan's timeless contribution as a social writer and representative of Indian situation
5. Understanding the poetic art and movements in Indian English literature.

Paper IV- The English Novel –II

1. Reflection of social life in novels
2. Influence of socio-political conditions on English Novel.
3. Novel as a powerful source of social and political revolution
4. Understanding of major women writers and domestic issues reflected in their novels
5. Novel as an expression of human emotions and sentiments.

M.A. English Semester III

Paper I- Romantic and Victorian Poetry

1. Understanding the influence of the French Revolution on English poetry
2. The social and political movements during the reign of Queen Victoria
3. The clash and tussle between religion and science expressed in literature
4. The political rivalry of the times

5. The humanistic approach of romantic poetry

Paper II- Literary Criticism and Theory-I

1. Understanding of major literary theories
2. Understanding of major trends in literary criticism
3. The role of psycho analysts and Marxist ideology in literary criticism
4. The important major critics and their contribution in evaluation of literature and language

Paper III- Nineteenth Century American Literature

1. Social and political movements in the 19 th Century America
2. Understanding about major American scholars, philosophers and thinkers
3. Major literary movements in American literature
4. understanding of different literary genres in American literature and language.
5. Understanding the major poets like Robert Frost, Earnest Hemingway and their contribution in literature.

Paper IV- Dalit Literature –I

1. origin of dalit consciousness in literature.
2. expression of atrocities by upper society on depressed and oppressed society reflected in literature.
3. understanding of the agonies and anguishes of the exploited dalit society through the autobiographies of dalit writers.
4. The influence of Dr. Ambedkar and Mahatma Fule on Dalit writings
5. The revolting voices in dalit literature
6. clear understanding of kinship between black literature and Dalit literature

M.A. English Semester IV

Paper I- Twentieth Century English Poetry

1. The frustration and social anarchy in English post war society in Europe.
2. The social, economic and cultural damages and ravages caused by the first world war
3. The major poets and their role in spiritual change in English society.
4. The influence of Irish social and political movements on literature.
5. Understanding the current major poets and literary trends in literature of the times.

Paper II- Literary Criticism and Theory –II

1. Understanding of major literary and evaluation methods through modern theories
2. Understanding of major trends in literary criticism
3. The role of reader, language expression and deconstruction in literary criticism
4. The important major critics and their contribution in evaluation of literature and language

Paper III- Twentieth Century American Literature

1. Social and political movements in the 20 th Century American literature
2. Understanding about major American scholars, philosophers and thinkers
3. Major literary movements in 20 th century American literature
4. understanding of different literary genres in American literature and language.
5. Understanding the major current writers and their contribution in literature of the times.

Paper IV- Dalit Literature –II

1. The revolutionary writers in Dalit literature.
2. The Identity crisis in Dalit writings
3. The influence of conversion of Buddhism reflected in Dalit literature
4. The urge and need for social equality reflected in Dalit writings.
5. Dalit literature as human literature
6. Social realism expressed in Dalit literature.

M. A Marathi

M.A Marathi Semester I

पेपर -१ प्राचीन व मध्ययुगीन साहित्याचा इतिहास

- 1.साहित्य इतिहासाची संकल्पना व स्वरूप समजून घेणे
- 2.मराठी भाषा साहित्य व महाराष्ट्राची सांस्कृतिक जडणघडण जाणून घेणे .
- 3.प्राचीन व मध्ययुगीन मराठी साहित्यातून समाज आणि संस्कृतीचा अभ्यास करणे.
- 4.प्राचीन मध्यगा मराठी साहित्यातील प्रेरणा व अंतरंग जाणून घेणे
- 5.प्राचीन मध्ययुगीन मराठी साहित्यातून विविध पंथांच्या व संप्रदायाच्या कार्याचा आढावा घेणे.
- 6.प्राचीन व मध्ययुगीन मराठी साहित्यातील विविध साहित्य प्रवाहाचे आकलन करून घेणे .

पेपर -2 साहित्यशास्त्र

- 1.साहित्यशास्त्रातून साहित्य संकल्पना स्वरूप आणि साहित्याचे अंतरंग समजून घेणे.
- 2.साहित्याचे घटक व प्रयोजन जाणून घेणे.
- 3.साहित्याची निर्मिती प्रक्रिया लक्षात घेणे.
- 4.भारतीय साहित्यमीमांसकांच्या जडणघडणीचा आढावा घेणे .

5.शब्दांच्या शक्ती जाणून घेणे व विविध विचारवंतांच्या साहित्य सिद्धांतांना समजून घेणे.

पेपर -3 नाटक

- 1.नाटक या वांग्मय प्रकारची ओळख पटवून घेणे.
- 2.विविध नाट्य कलाकृतीचे आकलन करून घेणे.
- 3.नाटकाच्या माध्यमातून जीवनाची मूल्ये जाणून घेणे .
- 4.नाटकाच्या माध्यमातून जीवन जाणवा प्रगल्भ करून घेणे.
- 5.नाटकाची संहिता मूल्ये समजून घेणे व नाटकाची ऐतिहासिक जडणघडण जाणून घेणे .

पेपर -4 विशेष ग्रंथकार - यशवंत मनोहर

- 1.विशेष ग्रंथकाराच्या अभ्यासाची संकल्पना व स्वरूप समजून घेणे.
- 2.लेखकाचे व्यक्तिमत्व व साहित्य यांचा परस्पर संबंध शोधणे .
- 3.साठोत्तरी कालखंडातील महाराष्ट्रीय पार्श्वभूमी शोधणे .
- 4.यशवंत मनोहर यांचे जीवन चरित्र जाणून घेणे.
- 5.यशवंत मनोहरांच्या कवितासंग्रहा बदल तसेच कादंबरी व इतर साहित्य कृतीबद्दल जाणून घेणे .

M.A Marathi Semester II

पेपर -१ आधुनिक मराठी साहित्याचा इतिहास

- 1.आधुनिक मराठी साहित्याद्वारे नवी वैचारिक मूल्ये जाणून घेणे .
- 2.आधुनिक कालखंडातील राजकीय सामाजिक पार्श्वभूमी लक्षात घेणे.
- 3.आधुनिक मराठी साहित्याची निर्मिती प्रक्रिया लक्षात घेऊन त्याची जडणघडण जाणून घेणे.
- 4.आधुनिक मराठी साहित्यातील विविध साहित्य प्रवाहाची जाणीव विद्यार्थ्यांना करून देणे.
- 5.विविध विचारवंतांच्या विचारांना जाणून घेणे.

पेपर - 2 आधुनिक कविता

- 1.आधुनिक मराठी कवितेतील संकल्पना समजून घेणे.
- 2.आधुनिक मराठी कवितेतून काव्य विषयक कल्पना स्पष्ट करणे.

- 3.आधुनिक कवितेतील विविध काव्य संकल्पना स्वरूपे तत्वे आणि प्रवाह समजून घेणे.
- 4.आधुनिक मराठी कवितेच्या ऐतिहासिक जडणघणीचा आढावा घेणे.
- 5.विविध कवींच्या काव्यातील जाणीवा शोधणे .

पेपर - 3 वैचारिक साहित्य

- 1.वैचारिक मराठी साहित्याची संकल्पना व स्वरूप समजून घेणे.
- 2.वैचारिक निबंधाचा प्राचीन व अर्वाचीन अनुबंध तपासून पाहणे .
- 3.मराठी वैचारिक साहित्याचे मराठी साहित्यातील महत्त्वपूर्ण योगदान समजून घेणे .
- 4.मराठी निबंध वाङ्मयाची वैचारिक वाटचाल समजून घेणे.
- 5.वैचारिक साहित्यातील विचारवंतांच्या निबंधाचा आढावा घेणे.

पेपर - 4 साहित्य समीक्षा

- 1.समीक्षेची संकल्पना समजून घेणे
- 2.समीक्षेची प्रयोजने जाणून घेणे.
- 3.समीक्षेच्या कार्याचा आढावा घेणे.
- 4.समीक्षेची वाटचाल जाणून समितीच्या विविध पद्धती अभ्यासणे.
- 5.समीक्षा च्या विविध प्रकारांना जाणून घेणे.

M.A Marathi Semester III

पेपर - 1 प्राचीन आणि मध्ययुगीन मराठी काव्य

- 1.प्राचीन व मध्ययुगीन काव्याचे स्वरूप जाणून घेणे .
2. प्राचीन व मध्ययुगीन काव्यप्रकारांची ओळख करून घेणे .
- 3.काशिनाथ मध्ययुगीन मराठी काव्यातील अभिव्यक्तीरूपे आणि आशयतत्वांचा परिचय करून घेणे.
- 4.प्राचीन व मध्ययुगीन मराठी काव्यातील इतिहास जाणून घेणे.

5.प्राचीन व मध्ययुगीन कवींच्या काव्याचा तुलनात्मक अभ्यास करून विविध कवींच्या कवितांमधील जाणीव जाणून घेणे .

पेपर - 2 मराठी भाषा बोली आणि व्याकरण

1.मराठी भाषेची उत्पत्ती व विकास समजून घेणे .

2.मराठी भाषेचे स्वरूप जाणून घेणे.

3.मराठी भाषेच्या कालीक अवस्था जाणून घेणे .

4.प्रमाणभाषा व बोलींचा सहसंबंध तपासणे.

5.मराठी भाषेतील विविध बोली भाषेचे आकलन करून भाषेची विविध रूपे आणि व्यवहार जाणून घेणे .

पेपर - 3 दलित आंबेडकरवादी साहित्य

1.दलित -आंबेडकरवादी साहित्याची प्रेरणा व प्रभावक्षेत्रे तपासून बघणे व मराठीतील दलित साहित्याची परंपरा अभ्यासणे .

2.भारतीय समाज जीवन आणि दलित साहित्य यांच्या नात्यांचा शोध घेणे.

3.दलित - आंबेडकरवादी साहित्यातील विविध आकृतीबंधाची जडणघडण व ऐतिहासिक वाटचाल लक्षात घेणे तसेच दलित चळवळ आणि त्यांचे साहित्य यांचा अनुबंध पाहणे.

4.दलित साहित्याचे वर्गीकरण आणि विश्लेषण करणे त्याचे आशय आणि अविष्काराच्या आधारे मूल्यमापन करणे .

5.मराठीतील निवडक दलित साहित्याची मूल्यमापन करता येणे त्याची बलस्थाने सांगता येणे.

पेपर -4 उपयोजित मराठी आणि कौशल्ये

1.विविध प्रसार माध्यमांचा आढावा घेणे.

2.माहिती तंत्रज्ञाची अत्याधुनिक साधने जाणून घेणे.

3.उपयोजित मराठीची स्वरूप आणि व्याप्ती तपासणे .

4.व्यवहारातील भाषिक कौशल्य जाणून घेणे .

5. भाषिक व्यवहारातील विविध क्षेत्रांचा शोध घेणे .

M.A Marathi Semester IV

पेपर - 1 प्राचीन मध्ययुगीन व आधुनिक गद्य

1. मध्ययुगीन आणि आधुनिक गद्याची संकल्पना व स्वरूप समजून घेणे.
2. मध्ययुगीन आणि आधुनिक गद्यांची उगम मीमांसा जाणून घेणे .
3. मध्ययुगीन आणि आधुनिक गद्याच्या विविधांगी अविष्कार तपासणे .
4. मध्ययुगीन आणि आधुनिक गद्याच्या प्रेरणा व परंपरा अभ्यासणे.
5. मध्ययुगीन आणि आधुनिक गद्याचे मराठी साहित्यातील योगदान लक्षात घेऊन विविध ग्रंथाच्या माध्यमातून विचारवंतांच्या विचारांना जाणून घेणे.

पेपर -2 भाषाविज्ञान

1. भाषेचे स्वरूप व कार्य विविध व्याख्यांच्या आधारे सांगणे .
2. अमूर्त भाषातत्व आणि मूर्त -भाषा व्यवहारांची रचना जाणून घेणे भाषा आणि भाषण यातील फरक तुलनेतून स्पष्ट करणे .
3. भाषा विज्ञानाच्या विविध शाखांमधील फरक स्पष्ट करणे व्यवहारभाषा शास्त्रभाषा व साहित्याची भाषा यांची तुलना करणे .
4. उच्चार स्थानानुसार भाषा ध्वनीचे वर्गीकरण व त्याची व्यवस्था लावणे भाषाध्वनीचे वर्गीकरण सूत्रात बांधणे
5. भाषेची विविध रूपे समजून घेऊन भाषेची संरचना व तिचे घटक यांचे विश्लेषण करून ते सूत्रबद्ध करणे .

पेपर - 3 स्त्रीवादी मराठी साहित्य

1. स्त्रीवादी मराठी साहित्य संकल्पना व स्वरूप समजून घेणे .
2. स्त्रीवादी साहित्याच्या निर्मितीची पार्श्वभूमी व कारण मीमांसा जाणून घेणे .
3. स्त्रीवादी साहित्याचे मराठी साहित्यातील महत्त्वपूर्ण योगदान समजून घेणे.
4. मराठी स्त्रीकेंद्री व स्त्रीवादी साहित्याची वांग्मयप्रकारनिष्ठ वाटचाल समजून घेणे .
5. मराठीतील स्त्रियांचे लेखन व स्त्रीवादी लेखन यातील साम्यभेद तपासून स्त्रीवादी साहित्याच्या लेखनाचा आढावा घेणे.

पेपर -4 साहित्याचा सामाजिक आणि सांस्कृतिक अभ्यास

- 1.साहित्याच्या आधारे समाज आणि संस्कृतीचा अभ्यास करणे.
- 2.साहित्यातील अनुभव विश्व आणि समाज वास्तव यांचा परस्पर संबंध तपासणे.
- 3.साहित्याचा सामाजिक आणि सांस्कृतिक अनुबंध तपासून साहित्यातील संस्कृतीकरणाची वाटचाल पाहणे.
- 4.ठराविक कालखंडाच्या आधारे समाज आणि संस्कृतीचा अभ्यास करणे .
- 5.साहित्यकृतीचा सामाजिक व सांस्कृतिक दृष्टीने अभ्यास करणे.

M.A. Hindi

M.A. Hindi Semester I

1. विद्यार्थी हिन्दी साहित्य के इतिहास की जानकारी दे सकेगा।
- 2ण साहित्य और समाज के अंतःसंबंध की जानकारी दे सकेगा।
- 3ण साहित्य की विविध विधाओं की संरचना और षित्य के बारे जानकारी दे सकेगा।
- 4ण विद्यार्थी अनुवाद प्रक्रिया, प्रविधी का बोध करते हुए कुषल अनुवादक के गुणों को आत्मसात कर सकेंगा।
5. सामाजिक एकीकरण और समाजिक उत्थान हेतु साहित्यकारों द्वारा किए गए प्रयत्नों की जानकारी दे सकेंगे।

M.A. Hindi Semester II

1. विद्यार्थी आधुनिक काल की विभिन्न प्रवृत्तियों, साहित्य तथा भाशा के विकास क्रम से अवगत हो सकेगा।
- 2ण सामाजिक एकीकरण और समाज के उत्थान के लिए साहित्यकारों के योगदान को बता सकेंगे।
- 3ण विद्यार्थी भारतीय काव्यषास्त्र के मापदंडो के आधार पर साहित्य की आलोचना कर पाएगा।
- 4ण विद्यार्थी नाट्य तत्वों के आधार पर नाटक का विवेचन-विप्लेशन कर सकेगा।
- 5ण विद्यार्थी जीवनी और आत्मकथा की संरचना और षित्य के विशय में जानकारी दे सकेगा।

M.A. Hindi Semester III

1. विद्यार्थी भाशा की संरचना और प्रकृति की समझ के साथ व्याकरण से परिचित हो पाएगा।

2ण विद्यार्थियों में पाष्चात्य काव्यशास्त्र के सिद्धांतों एवं अवधारणाओं के प्रति तार्किक दृष्टि विकसित होगी।

3ण दलित साहित्य की संरचना, कथ्य और षिल्प के विशय में जानकारी दे सकेगा।

4ण विद्यार्थी हिन्दी कहानी के संरचना, षिल्प और तत्वों की जानकारी दे सकेगा।

5ण दलित साहित्य के माध्यम से दलितों की पीड़ा, उनकी व्यथा को विद्यार्थी समझ पाएगा।

M.A. Hindi Semester IV

1. विद्यार्थी भाशा की प्रकृति, संरचना, प्रवृत्ति से अवगत हो पाएंगे।

2ण विद्यार्थी हिन्दी कथा साहित्य के उद्भव और विकास एवं तत्वों के आधार पर विप्लेशण कर सकेंगे।

3ण विद्यार्थी साहित्य और सिनेमा का अंतःसंबंध की जानकारी दे सकेंगे।

4ण डॉक्यूमेंटरी फिल्म तथा फिल्म पटकथा लेखन के अंतर को समझ पाएंगे।

5ण पर्यावरण तथा पारिस्थितिकी तंत्र का मानवीय जीवन पर पड़नेवाले असर को समझ सकेंगे।

M. A Pali-Prakrit

MA Pali & Prakrit Semester I

History of Pali Language and Literature- paper 1

1. Orientation to Linguistic position of Pali language, origin of Pali, Homeland of Pali
2. Introduction of Tipitaka.
3. Orientation to Buddhist councils – Patham Sangitee, Dutiya Sangitee, Tatiya Sangitee.
4. Study of Other Pali literature: Milindpanho, Nettippakaran, Vansa Literature.

Sutta Literature: Dhammapad and Suttanipata- paper II

1. Introduction of Dhammapada and its importance.
2. Study of Dhammapada – First Five Vaggas- Yamak, Appamada, Chitta, Puppha, Bala
3. Introduction of Suttanipata, its place in Pali Literature.
4. Further study of Suttanipata – Dhaniyasutta, Dhammikasutta, Mahamangalsutta.

Vinaya Literature: Mahavagga paper-III

1. Introduction of the Vinayapitaka with special reference to the Mahavagga.
2. Understanding Mahavagga- Bodhikatha to Markatha
3. Understanding Uposathkhandhak (Sannipatanujanana to Uposathagarkatha)
4. Study of Bhesajjakhandhako(Panchbhesajjakatha to Pilindavacchavatthu)

Pali Grammar and Translation paper-IV

To study and understand Pali grammar and translational methods in the target languages.

MA Pali & Prakrit Semester II

Anupitaka Literature- MilindaPanho paper-I

1. Introduction, Importance of the Milindpanho.
2. Understanding Bahirkatha
3. Understanding LakkhanPannho
4. Understanding Nibbanvagga

SuttaLiterature: SanyuttaNikaya and AnguttarNikaya paper- II

1. Sanyutta Nikaya Introduction - Devata Sanyutta – Nalavaggo to Satullapakayikavaggo
2. Further study of Devputta Sanyutta – Pathamavaggo, Anathapindikavaggo.
- 3.Orientation and study of Anguttar Nikaya – Introduction, Importance, Chatuknipato – Bhandgamvaggo – Anubuddhasutta to Anusotasutta
4. Further study of Anguttar Nikaya- Chatuknipato – Bhandgamvaggo – Appassutasutta to Yogasutta

Vinaya Literature – Cullavagga-paper III

1. Introduction to Kamma Khandhako-(Tadjaniyakamma to Aakankhamancchakkan)
2. Introduction to Vatta Khandako (Aagantukavattakatha to Bhattagavattakatha)
3. Study of Patimokkha Khandak–(Patimokkhaddesayachana to Dhammikadhammikpatimokkhatthapanan)
4. Orientation and study of Bhikkhuni Khandako (Pathama Bhanvar)

Pali Grammar and Translation paper-IV

To learn Advance Pali Grammar and Pali Translational methds.

MA Pali & Prakrit Semester III

-Sutta Literature : Digha Nikaya and Majjhima Nikaya paper –I

1. Introduction of Dighanikaya, Samannaphalsutta (Rajamacchakatha to Chulaseela)
2. Understanding Samannaphalsutta (Majjhimaseela to Ajatsattu Upasakattapatedana)
3. Understanding Majjhima Nikaya – Introduction, Samanmundiksutta
4. Understanding Wasetthasutta, Kannakatthalasutta.

Pali Poetry : Thergatha and Therigatha paper -II

1. To study Thergatha –Introduction,Anandther, Sariputtather.
2. To further study of Angulimala,Anurudha, Kappathera.
3. To further studies in Therigatha – Introduction – Mahapajapati, Patacharatheri, Selatheri.
4. To understand and study Uppalvannatheri, BhaddaKundalkesatheri, Somatheri

Abhidhamma Literature – Abhidhammatthasangha paper –III

1. Introduction and Nature of Abhidhamma, Importance of Abhidhamma
2. Advance orientation about Chitta & Chaitika
3. Study and Orientation about Rupa
4. Study and understand Nibban.

- Vansa Literature paper IV

1. To study Dipvansa – Introduction and Importance in History
2. To study Dipvansa - Twelfth Pariccheda
3. Introduction and Importance of Mahavansa.
4. To study Mahavansa – Panchamo Paricchedo - (Gatha – 1 to 94).

MA Pali prakrit Semester- IV

- Sutta Literature : Digha Nikaya- Majjhima Nikaya paper –I

1. To study Digha Nikaya– Introduction& Importance; Pathiksutta
2. To Study Chakkavattisutta
3. Introduction and importance of Majjhimnikaya – Chankisutta.
4. To understand Mahasinhanadsutta, Anumansutta.

Pali Gatha: Kuddhaka Nikaya paper-II

1. Further study of Therigatha – Mahakaccayan, Udayi, Sopak, Bhaddher.
2. Further study of Therigatha – Ambapali, Sujata, Sundarinada, vaddhamata
3. Further study of Chariyapitaka – Akittichariya to Mahasudassanachariya
4. Further study of Khuddakpatha- Ratansutta and Mettasutta

Vinayapitaka – Patimokkha paper – III

- 1. Introduction of Patimokkha, BhikkhuParajika**
- 2. Studies in Sanghadises, Nissaggiya Pachittiya**
- 3. Studies in Pachittiya, Patidesaniya**
- 4. Exposure to Sekhiya, AdhikaranSamath literature**

Pali language and Essay paper –IV

1. Importance of Pali Language and Literature.
2. To undertake Comparative study: Pali and Vaidik language, Pali and Sanskrit.
3. To undertake Comparative study: Pali and Prakrit Languages.
4. To study Essay: - Patticcasammupad, Dhammachakkapavattan, Tilakkhan

M.A Economics

M.A Economics Semester I

Micro Economic Theory-I

1. The knowledge of consumer behavior enables the students in recommending rational buying decisions and will also help to suggest firm to design suitable marketing strategies.
2. Students get equipped with knowledge and skill in suggesting effective decisions under certain market situations.
3. Students understand the importance of time application and household management.
4. The students will develop the skill for converting technical information into economic relationship between input and output.
5. The course will help students to give recommendations on allocation of quantities of different factors of production to achieve economies of production and use to learning curves.
6. The student will learn about maintain existence of firm in market and shall be able to recommended to earn profit.

Macro-Economic Theory-I

1. To demonstrate the good understanding of macro-economic principles, concepts and theories.
2. To demonstrate an understanding of implications of Macro-economic decisions and shall be able to form model macro economic theory.
3. To integrate theoretical knowledge to analyse trade-off in deployment of resources to alternate ends and the implications them on society.
4. To make prediction on the happening of different economic things in different phases of trade cycle and shall be able to derive suggestions.

Indian Economy – Issues and Policies

1. Students develop skill in formulating of suggestions for measures on current economic situations.
2. They will able to derive suggestions on the searching of remedies under different situations for national level.
3. Students will develop understanding to learn the institutional arrangements in society to overcome asymmetric information and develop skill in designing mechanisms.
4. It will make to understand students to the basic process of income generation and distribution as well as their sources. It will also enable to know national share of each category of citizens.
5. It will also help to knowing dynamics of capital market.
6. Students will be taken to the philosophical level of equity and justice.

Agricultural Economics

1. The knowledge of nature of Indian agriculture will enable students to derive suggestions for planning farm operations, for acquiring farm inputs and marketing strategy for selling farm output.
2. It will develop the skills to students for under technical information into economic relation between inputs and output in agriculture.
3. The Students will enable to understand the economies of the production and marketing of agricultural products and shall be enable to draw suggestion for practical use.
4. It will help the students to analyse the implication on agricultural policy of government and shall enable them to make practical suggestions for improvement in traditional Indian agriculture.
5. Students are equipped with knowledge of the emergence of different organizational structures of the farming in India.
6. It will develop the skill in students for analyzing business phenomenon in agriculture in terms of transactions and cost savings.

M.A Economics SemesterII

Micro-Economic Theory-II

1. Students will unable to know the national level of the remuneration of factors of production students shall become able to draw suggestion on remuneration of factors of production.
2. Students will become able to understand, collect and process the economic information.

3. Students will be able to comment on present equilibrium status at micro level and general level.
4. The knowledge of economic welfare will make students able to judge the rational economic activities.

Macro-economic Theory-II

1. It will enable students to handle macro-economics theories and related macro-economics issues.
2. It will be enable students to understand the effects of macro Economic decisions taken by Governments.
3. This study will enable students to collect the data on macro economics level and analyse it and draw the suggestions, over microeconomic problems.
4. This study shall enable to compare economic conditions of various countries and also of various regions among the country.
5. The knowledge of multiplier theory shall be useful to guide investments.

Economics of Micro-finance

1. Students will develop the skill for covering technical information into economics relationship between inputs and output of micro finance activities.
2. The students will understand the importance of allocation of funds to finance MSME, through general budget of country.
3. The students will enable to evaluate the activities of Micro-finance agencies and shall be able to draw suggestions took improvement.
4. The students will be able to understand the micro implication of disbursement and bad debts occurred in economics due to micro finance activities and financial pressures created on finance institutions and public exchequer.

Statistics for Economics

1. The students will develop the knowledge to interpret the complex statistical tables in graphs given in publish media.
2. The regressions technique shall enable students to predict the future values up to certain time limits.
3. The statistical helps in compression and confirm the sample results into population result.

Economics Systems

1. It will develop to understand the interdependent and complexity of economic system.
2. They will help in understanding adjustment for economics system to entrepreneur.
3. Students will enable to ascertain women economy rights and can desire suggestions for action program.
4. The students will understand functioning of good governance for female equality provided in Constitutions of India.

M.A Economics Semester III

Economics of Development and Growth

1. To equip the students with theoretical and empirical material for increasing their capability to understand the basic problems faced by developing societies.
2. To develop conceptual clarity on various aspects of development with in student community.
3. To enable students to identify the strategic factors in development of less developed countries.
4. Who make students capable to evolve new strategies for achiving sustainable development and inclusive growth.

International Trade Theory and Policy

1. To provide a deep understanding about the broad principals and theories which tend to govern the free flow of trade in goods services and capital - both short term and long term at global level.
2. To prepare the students about the relevance and limitations of the principles, studied in different modules of this syllabus.
3. To enable the students to examine the impact of trade policies followed both at National and international level.

Research Methods in Economics

1. To help students to develop or thorough understanding of fundamental theoretical ideas about the research.

2. To help students develop a thorough understanding of the issues involve in research designs and data collection.
3. To help students to understand the importance of sampling methods and analysis of data.
4. To train students in learning how to test hypothesis using computer applications and acquire skills for writing research reports.

Economics of Money and Banking

1. Understand nature, function and significance of the money.
2. Understand the determination of the value of money and functioning of the money market.
3. Understand the role and functions of commercial banks and its importance in the economic development.
4. Understand the functioning and impact of the monetary policy in the development of a country.

Human Development

1. It will help students academic and career goals.
2. It will help to recognise professional attitude developed by students.
3. It will prepared the students to face interview for seeking employment.
4. Students will become more independent learners and critical thinkers.
5. Learners will be more self-directed self -reliant and proactive.

M.A. Economics Semester- IV

Economics of Growth and Development-II

1. The course equips students with the understanding of concept and approaches in Economic Development and Economic Growth.
2. The course is design to develop keen interest in various aspects of Economic development, as well as develop their theoretical, empirical and analytical skills.
3. The course critical understanding of key theories of economic development.
4. The syllabus emphasizes on conceptual understanding and some applications of important growth models.

International Trade and Finance-II

1. Understand the nature and scope of international Economics, explain the various theories of International trade.
2. Explain the different concepts of terms of trade.
3. Explain the Structure of BOP, disequilibrium in BOP, Causes of disequilibrium.
4. Describe the foreign exchange rate and determine its equilibrium exchange rate.
5. The course is helpful to develop systematic exposition of models that try to explain composition, direction and consequences of international trade.

Financial Institutions and Markets-II

1. Explain the economic rationale for various financial instruments and markets.
2. Identify and use the building blocks presented in the course to construct financial instruments.
3. Use basic pricing models to identify possible mispricing and misuse of financial instruments.
4. Identify theories to financial stability in markets and instruments based on case studies of previous financial crises.
5. Extract lessons from previous financial stability threats to try to prevent their recurrence.

Research Methodology-II

1. Student should understand the general definition of research design
2. Student should know the primary characteristics of quantitative research and qualitative research.
3. Student should be able to identify a research problem stated in study.
4. Students should be able to distinguish a purpose statement a research question or hypothesis and a research objective.
5. Student should able to define a central phenomenon in qualitative research.
6. Student should know the steps in the process of quantitative data collection.
7. Then should be able to distinguish between a population and a sample.
8. Students should be able to identify the overall process of designing research study from its inception to its report.

M.A Political Science

M.A Political Science Semester I

Paper – I – Modern Indian Political Thought

1. This Paper will make students aware about the autonomous, rich and deep tradition of Indian political thought.
2. It will give knowledge about some thinkers who have made a lasting impact on Indian political scenario.
3. This will enable students to critically analyses the different shades of Indian political thought.

Paper II – Indian Government and Politics

1. This paper will make students know about the Indian constitution and its actual implementation.
2. Students will be equipped with knowledge of all the institutions that come under the constitution.
3. Students will be able analyses the co-relation between functioning of the political officers and impact of non-political forces on them.

Paper III – Modern Political Ideology

1. Students will understand the significance of ideologies in the modern world
2. Students will realize the nature of different ideologies
3. Students will be able to co-relate ideologies with the actual world situation

Paper IV – Theory and Practices of Diplomacy

1. This paper will make students know about the diplomat and Indian foreign policy.
2. Students will learn about india's diplomatic maneuvers in an essentially interest and power seeking global hierarchical relationship.
3. Students will also learn about India's negotiation strategy in dealing with global trade, environment and security regime.

M.A Political Science Semester II

Paper – I – Comparative Politics

1. This paper will enthuse students with insights into different concepts & approaches in political science.
2. It will stimulate students to explore co-relation between various forces that guide human behavior.
3. This paper will enable students to analyze the issues that face human beings.

Paper – II – Western Political Thought

1. 1. Understand the paper on western political thought introduces the students to the classical ideas generated in the western world representation the ancient to the modern.
2. Understand fundamental concepts of Plato, Aristotle, Mill and Marx's philosophy
3. Understand these concepts in a critical analytical manner

Paper – III – International Relation

1. This paper will provide knowledge about present world politics and interdependence of the sovereign nationals.
2. Students will get insight into the issues in the world since the 2nd world war.
3. Students will understand working of world organization & their respective role in global politics.

Paper – IV – Political Sociology

1. This paper will spread basic information about intricate relationship between society & politics.
2. Students will realize the significance of basic power structure and procedure that is followed in decision-making
3. Students will understand various forces that influence the political process.

M.A Political Science Semester III

Paper – I – Research Methodology

1. Students will realize that research is the basic & most crucial aspect of development in any field.
2. They will comprehend the ingrained procedure of scientific research.
3. They will understand basic techniques & new methods of research in social science.

Paper – II – Public Administration

1. This paper will provide holistic picture about Public Administration
2. Students will study theoretic and practical aspects of public Administration
3. Latest issues and trends will be understood by the students

Paper – III – Politics of Maharashtra

1. This paper will imparts knowledge about the struggle for formation of Maharashtra
2. Students will get instruction about different forces and under currents of Maharashtra Politics
3. Students will realize the present status and nature of Maharashtra Politics as well as various issues troubling the state.

Paper – IV – Election Management of India

1. This paper will help politicians to comprehend election process, Help them to nurture constituencies
2. Enable them to desire election strategy.
3. Students can get employment as election manager or strategist.

M.A Political Science Semester IV

Paper – I – State Politics in India

1. This paper will give complete knowledge about the federalism in India with peculiar characteristic of state functioning
2. Students will realize the critical issues involved federal structure in India
3. Students will realize get knowledge of various influencing non-political factors in state politics

Paper – II – Indian Administration

1. This paper will provide holistic picture about Indian Administration
2. Students will study theoretic and practical aspects Indian Administration
3. Latest issues and trends will be understood by the students

Paper – III – Presser group and social movements

1. Students will understand the nature and significance of pressure groups and social movements
2. They will realize the utility of this phenomenon in present political system
3. Students will be able to critically analyst the co-relation between political process and social movements in the society

Paper – IV – Human Rights and Indian Constitution

1. The students will learn theoretical aspects of human Rights
2. Students will understand the measures by the world community to implements Human Rights
3. Students will learn practice of Human Rights in India.

MA Sociology

M.A Sociology Semester I

PAPER 1- CLASSICAL SOCIOLOGICAL THINKING

1. students learnt origin , rise and development of sociology and sociological theory
2. students learnt positivism theory by August Comte
3. learnt the theory of evolution explained by Herbert Spencer
4. learnt social facts, characteristics and importance

PAPER 2 - QUANTITATIVE METHODS IN SOCIAL RESEARCH

- 1 .understood the meaning and nature of social research
- 2 . pointed out and studied quantitative social research

- 3 . learnt the different methods of data collection
- 4 . could understand analysis and interpretation of data

PAPER 3 - SOCIOLOGY OF RELIGION

- 1 . understood Religion as a science
2. mapped out Social perspectives on religion
3. studied Religion in contemporary society
4. knew Religion and its role in public sphere

PAPER 4 - SOCIAL PROBLEMS IN CONTEMPORARY INDIA

- 1 . Understood the nature and types of social problems
- 2 .studied problems of inequality and its consequences
- 3 . understood the problem of Population explosion and burning social problems emerging from it
- 4 . learnt Social structure ,deviance and social problems in the times

M.A Sociology Semester II

Paper 1 - CLASSICAL THEORETICAL FOUNDATIONS

1. learnt Class Formation and Class Struggle
2. understood the Social Action theory and types of Social action
3. differentiated between Logical and Non-Logical Actions
4. knew the concept of Individual and Society

PAPER 2- QUALITATIVE METHODS IN SOCIAL RESEARCH

- 1 . mapped out the difference between Quantitative and Qualitative Research
- 2 . understood the Construction of Research Design: Components, Linear and Circular Process
- 3 . understood Theoretical sampling, Purposive sampling and Focus groups
4. learnt Documentation, Transcription, coding-types and content analysis

PAPER 3- SOCIAL MOVEMENTS IN INDIA

- 1 . learnt the Causes and consequences of social movements

- 2 . studied in detail the Women's movement
3. knew Students' Movements
4. developed proper understanding about Social movements, social change and development

PAPER 4 - SOCIOLOGY OF SOCIAL STRATIFICATION

- 1 . learnt Definition, characteristics and types of social stratification
- 2 . understood Conflict perspectives: Karl Marx, Pierre Bourdieu
- 3 . developed proper understanding about Class ambivalence, Culture and Class Conflict
- 4 . learnt the Caste, Gender and mobility as well as the death of class

M.A Sociology Semester III

Paper 1- ORIENTATIONS IN SOCIOLOGICAL THEORY

1. learnt the theory of A.R. Radcliffe-Brown
2. learnt the theory of Bronislaw Malinowski
3. learnt the theory on Structuration: Anthony Giddens
4. learnt the theory of Phenomenology: Alfred Schutz and Peter Berger

Paper 2 - INDIAN CONSTITUTION AND SOCIAL CHANGE

1. Understood the aims and objectives of Indian Constitution
- 2 . understood the role of Constitution in Transformation in India
3. developed keen insights on Constitutional Development and Indian Society
4. understood the Modernization, Globalization and Constitution

Paper 3 - SOCIOLOGY OF EDUCATION

- 1 . knew the Definition, meaning and scope of sociology of education
- 2 . understood the Functionalist perspectives: Emile Durkheim and Talcott Parsons

- 3 . developed proper understanding on Social democratic perspective
- 4 . knew the role of Education, socialization, social identities

Paper - GLOBALIZATION AND SOCIETY

- 1 . learnt the Concept: definition and distinctive characteristics of globalization
- 2 . learnt Neo-liberalism and Neo-Marxian alternatives, nation-state, imagined community
- 3 . understood Cultural Agencies and the role of Mass Media & ICT
- 4 . developed keen insights on Religious fundamentalism, conflict over natural resources

M.A Sociology Semester IV

PAPER 1- RECENT TRENDS IN SOCIOLOGICAL THEORY

1. Learnt the theories propagated by George Lukacs, Antonio Gramsci, Louis Althusser
2. Learnt the theories of Jacques Derrida, Michel Foucault
3. learnt the theories of Anthony Giddens, Margaret Archer
4. understood the Colonization of the Life-World theory by Jurgen Habermas

PAPER 2- PERSPECTIVES ON INDIAN SOCIETY

- 1 . learnt the perspectives of Dr. G. S. Ghurye , Louis Dumont
- 2 . learnt the opinions by S.C. Dube on Values in Modernity and Change in Indian Society,
Indian village
- 3 .learnt the thoughts by R.K Mukherjee on Sociology of values, A General Theory of Society
- 4 . studied the thoughts of Dr. B.R. Ambedkar on Caste as source of social, political cultural exploitation and stratification

PAPER 3 - EDUCATION AND SOCIETY IN INDIA

- 1 .understood the Significance of education in India
- 2 . understood the Educational diversities and disparities in region, tribe, caste, gender and rural urban community
- 3 . learnt the concept of Privatization of education and its consequences
- 4 . understood Education, skill development, global market and social mobility

PAPER 4 – RURAL SOCIETY AND AGRARIAN PROBLEMS

- 1 . learnt Nature and Characteristics of Rural Society
- 2 . studied the problems and causes of Indebtedness and Farmer's Suicides
- 3 . learnt about SEZ and Loss of Agriculture Land
- 4 . understood the consequences of Removal of Subsidies and Rural Crisis

M.A History

MA History Semester I

HISTORIOGRAPHY PAPER 1

1. The major thrust of the paper in the subject of learn historiography with the example of Meaning of Historiography , Sanskrit Texts- Vedic literature, Itihasa-Purana traditions , Roman Historiography, Arab Historiography
2. Students will get foundational knowledge of Historiography

CULTURAL HISTORY OF MAHARASHTRA PAPER 2

1. In the paper students will learn soci cultural and political development in the state of Maharashtra.
2. They will study Maharashtra as a cultural regional, Movements and cults: philosophy and teaching, Literature, Makers of Modern Maharashtra
3. The paper offers comprehensive knowledge history of Maharashtra

INDIA UNDER COMPANY'S RULE: 1757-1857 A.D. PAPER 3

- 1 The paper offers study and understanding in the growth of British Empire.
- 2 The paper covers, India in the mid-18th Century, Subsidiary Alliance System, Regulating Act of 1773 and Introduction of Western Education and Development of Press

MODERN WORLD: 1914 TO 1950 A.D. PAPER 4

1. The paper offers modern world history with the major component like, Origin of First World War, Bolshevik Revolution of 1917, Rise of Nazism in Germany, Second World War- Causes, and Effects
2. The paper develops students' knowledge and reasoning in the world history.

MA History Semester II(As per all four subjects in the semester)

TRENDS AND THEORIES OF HISTORY paper 1

1. The papers offers trends and theories of history
2. The paper covers major, Modern Approaches to History, Trends During Colonial Period in India, Trends in post-colonial period, Recent Trends in Historiography

RECENT TRENDS IN HISTORIOGRAPHY PAPER 2

1. The paper develops further knowledge and studies in Historiography.
2. The paper offers knowledge in Research: Definition, Need, Nature, Limitations, Analytical Operations- (a) Heuristics (b) Hermeneutics (c) Reviewing of Literature, Synthetic Operation – (1) Determining Particular Facts (2) Grouping of Facts (3) Constructive Reasoning (4) Causation, Challenges of Objectivity

INDIA UNDER BRITISH RULE: 1858-1947 A.D. PAPER 3

1. The paper offers further understanding about British rule in India.
2. The paper covers, Revolt of 1857 and its Effects.
3. The paper also covers indian movements towards social-cultural scenario like, Arya Samaj, Ramkrishna Mission, Satya Shodhak Samaj. Emergence of Mahatma Gandhi- Early Satyagraha in India
4. Role of Revolutionaries - V.D. Savarkar, Bhagat Singh, Chandrashekhar Azad

CONTEMPORARY WORLD: 1951 TO 2010 A.D. paper 4

1. The paper covers remaining paper of World History continued from the previous semester.
2. The paper covers topics like Origin and Course of Cold War, Rise of Socialist Bloc in Europe, Decolonization in Asia and Africa, Globalization
3. The paper offers knowledge and understanding in the contemporary world history

MA History Semester III(As per all four subjects in the semester)

HISTORY OF THE MARATHAS-I: 1630-1707 A.D. paper 1

1. The paper is designed to understand the Rise of the Marathas,
2. The paper offers history of Great Shivaji Maharaj, Shivaji's Relations with the Mughal, Sambhaji's Relations with the Portuguese, Civil, Judicial administration
3. The paper helps us understand indigenous efforts to develop unique Indian governance

INDIAN NATIONAL MOVEMENT: 1885-1947 A.D. paper 2

1. **The paper is designed to understand the rise of Indian nationalism to protest the British oppression.**
2. **The paper covers topics like** Formation of Congress; Ideology of Moderates, Growth of Hindu and Muslim Communalism, Cripps Mission and Quit India Movement, Development of Education

ECONOMIC HISTORY OF INDIA: 1757-1857 A.D. paper 3

1. **The paper offers understand the economic history of India to learn the indian heritage and its exploitation by the foreign rulers.**
2. **The paper covers , Nature of Rural and Urban Economy in mid-18th Century, Land Revenue Settlements- Permanent Settlement; Ryotwari and Mahalwari, Policy of De-Industrialisation, Effects on Indian Industry and Foreign Capital Investment in India**

HISTORY OF MEDIEVAL VIDARBHA: 1200-1857 A.D. paper 4

1. **The paper is specially designed to study and learn the rise of Gind Power in Central India like Vidarbha.**
2. **The paper covers, Emergence of Gond Power, Establishment of Bhosle Rule - Raghuji , Mudhoji - Relations with the Peshwa, Nizam and the English, Accession of Raghuji III**
MA History Semester IV(As per all four subjects in the semester)

HISTORY OF THE MARATHAS-II: 1707-1818 A.D. paper 1

1. **The paper is the further study and understanding about Maratha History**
2. The paper covers history of , Accession of Shahu as Chhatrapati, Third Battle of Panipat –Causes and Effects, Nature of Maratha Confederacy and Trade and Commerce
3. The paper, offers the position of Maratha empire and its protest against foreign rulers and rise history of nationalism through local rulers

INDEPENDENT INDIA: 1948-2010 A.D. paper 2

1. The paper offers further studies in India into an Independent nation. Its preparation as an independent country.
2. The paper covers topics like, Making of Indian Constitution, Constituent Assembly, Drafting Committee, Beginning of Planned Economy and Liberalization, Policy of Non-Alignment – Role of Pt. J. Nehru, National Political Parties-Congress, Jansangh-BJP, Communist Party, Republican Party
3. The paper highlights the efforts by the Indian freedom fighters and leaders towards making of a strong democratic nation.

ECONOMIC HISTORY OF INDIA: 1858 TO 1947 A.D. paper 3

1. The paper further give students studies in Indian History of Economic development.
2. The paper offers topics like, Rise of Economic Nationalism, Rise of Industrial Labour, Nature of External Trade, Main Trends in the Movement of Prices
3. The paper gives a skill to students to understand the Indian revenue system and unique feature of economic development which was later adopted by the independent Indian governments

HISTORY OF MODERN VIDARBHA: 1854-1960 A.D. paper 4

1. The history offers the students the modern historical development in the Vidarbha region.

2. The paper offers topics to study like, formation and Administration of Central Provinces and Berar, Non Cooperation Movement, Civil Disobedience Movement, Separate Vidarbha Movement and Dhamma Chakra Pravartan
3. The Post independent history of Vidarbha offers t=students to connect with the contemporary socio-political affairs.
4. The papers will develop students reasoning historically to see the problems of local political and social spheres from the historical approach to think of remedy.

M.A Ambedkar Thought

M.A Ambedkar Thought Semester I

(Paper I) (SOCIOLOGIST DR. AMBEDKAR)

1. students learnt about Stratification Concept, Characteristics and Types
2. students learnt about Dr. Ambedkar's Theory of Origin of Castes
3. students understood Nature of Untouchability
4. students learnt about Dr. Ambedkar's solution for Annihilation of Caste and Untouchability

(Paper II)Economic System and Economic Development

1. students learnt about Capitalism, and Marxism, and Mixed Economy
2. students learnt about Dr Ambedkar's view on Capitalism and Marxism
3. students learnt about Dr. Ambedkar's Theories of Economic Development, 1918 .
4. students learnt about Relevance of Dr Ambedkar's view.

PAPER III1T3 (b) Dr. Ambedkar on literature

Course Outcome

1. Students learnt that literature is a powerful source of social change.
2. Students learnt that literature should be society oriented.
3. Students learnt that literature should express the sufferings of the common masses.
4. Students learnt the real purpose of producing Literature for society.
5. Literature should pacify the sufferings of the people rather than mere recreation.

Paper IV1T4 (B)- Dr. Ambedkar and Gender Issue

Course Outcome

1. The students understood Dr Ambedkar's view on Gender
2. Students understood expansionist policies adopted by India.
3. Students analyzed the various Acts on Gender.
4. Students knew about western influence on Gender Issue.

M.A. Dr.Ambedkar Thought Semester II

Paper I2T1-Dr. Ambedkar's Constitutional Thought

Course Outcome

1. The students understood Constitutional Thought during Colonial rule.
2. Learners knew about Dr. Ambedkar's Constitutional draft, Fundamental Rights & Directive Principles.
3. Students could understand Dr Ambedkar's Laws and the Design of the State & Limitations of Constitutional processes.
4. Students learnt about the Dr. Ambedkar's Constitutional draft.

Paper II2T2 - Policies, Caste Discrimination and Untouchability

Course Outcome

1. Students learnt about the various aspects of constitution.
2. Students learnt about constitutional provisions.
3. Students understood the horrible consequences of caste discrimination and untouchability
4. Students will learn laws against untouchability, and of empowerment and inclusion

Paper III2T3 (B) IMPACT OF DR. AMBEDKAR ON LITERATURE

Course Outcome

1. The Students could learn Pre-Ambedkar literature.
2. The students understood the Nature & Scope of Ambedkarite Autobiographies.

3. The students learnt It's contribution to Marathi Literature.
4. The students learnt about the new trends in Ambedkarite literature

Paper IV2T4 (B)- Post- Ambedkar Movement

Course Outcome

1. The students understood the Post-Ambedkar movement.
2. The students learnt the major concepts in Ambedkarism.
3. The Learners studied the steps in research process in Dr.Ambedkar thought.
4. The students became aware of the Post-Ambedkar movement.

M.A. Dr.Ambedkar Thought Semester III

Paper I3T1 - Ambedkar on Nation, Nationalism and Democracy

Course Outcome

1. The students understood the Political Thought of Dr. Ambedkar
2. Learners knew the development of Indian Constitutional Nationalism
3. The students understood Ambedkarite literary trends during the modern period.
4. The students learnt about the Relevance of Dr. Ambedkar's views in the present context.

Paper II3T2 - Ambedkar's Thoughts on History

Course Outcome

1. Students learnt about Dr Ambedkar theory of Indian history, particularly Ancient history.
2. learners knew the development of art and architecture in India
3. Students learnt methodology or approach for interpretation of Indian History.
4. Students learnt about the Nation and Nationalism ,idea of Democracy, Social and Economic Democracy.

Paper III3T3 (A) –Educational Status of Marginalised Groups in Contemporary Period

Course Outcome

1. The students understood the present educational status of marginalized groups in Maharashtra
2. The students learnt about Organization and structure of higher education and inequalities in educational attainment.
3. The students knew the inequality in access to quality education.
4. The students understood the education policies in Maharashtra

Paper IV3T4 (A)-Research Methodology

Course Outcome

1. The students learnt about the Ambedkarite study resources.
2. The students learnt about various method of research.
3. The student became aware about resources of research in higher education.
4. The student learnt about Ambedkarite literature.

M.A. Dr.Ambedkar Thought Semester IV

Paper I4T1 - Political Representation and Social and Religious Minorities

Course Outcome

1. Students could develop proper understanding on Dr Ambedkar's Thoughts.
2. Students learnt about political issue related to caste , ethnic and religious minorities.
3. Students learnt about movements for sustaining identity and culture and its contribution in Indian National Movement.
4. Students learnt about methods of representation in Executive and Administration.

Paper II4T2- Dr. Ambedkar's Thoughts on Buddhism

Course Outcome

1. Students learnt about Dr. Ambedkar's thoughts on Buddha's Social Teaching
2. Students understood Religious Equality in Practice, Ambedkar's Thoughts on Conversion
3. Students learnt various perspectives on Post Ambedkar Buddhism.
4. Students learnt about various thought streams on Buddhism.

Paper III4T3 (A) – Dr. Ambedkar's Strategies of Economic Development and Policies

Course Outcome

1. Students learnt about the Dr Ambedkar's Strategy of Economic development
2. Students learnt about Strategy for Physical Infrastructure for Economic Development
3. Students understood the Strategy of Wellbeing of labor and Marginalized Groups
4. Students became able to analyze the changing Policies for Marginalized Groups.

Paper IV4T4 (A)Research Methodology

Course Outcome

1. Students learnt about Methods of data collection, Importance and, Limitations of Observation in Social Research.
2. Students understood Characteristics of a good Questionnaire, Types of Questionnaire, Advantage and Limitations of Questionnaire Method
3. Students became aware about Analysis and Interpretation of Data
4. Students learnt about the . Scaling Techniques & Problems of Measurement in Social Research.

**Dr. Madhukarrao Wasnik PWS Arts & Commerce College,
Kamptee Road, Nagpur-26**

Ph. D. Programme Outcome

PhD program is one of the apex courses in higher Academics invites serious Academic adventurers who want to dwell in the ocean of knowledge and wisdom. Ph D degree is not only a matter of writing a thesis, but it is to achieve serious knowledge skills and ability to apply learned knowledge in real life situations to solve the various problems scientifically and methodologically. PhD program offers a serious training in the broad discipline of the subject. With the completion of PhD program the research scholar will achieve following program outcomes broadly

1. Scholar will learn Superior knowledge in the broad discipline
2. He will gain scientific knowledge and ability to investigate the problem in a right way
3. Higher skills in the subject
4. Ability to interpret the codes in the knowledge by applying his wisdom and reasoning.
5. Ability to apply knowledge to run and Organisation in a systematic way
6. Conceptual clarity in the field of knowledge and research
7. Higher communication skills in every aspects
8. Critical ability to apply theories and methods to address the research problem
9. Ability to lead the organization and society
10. He will also gain the ability to pass on the refined knowledge to the next generation for higher learning and for the betterment of society
11. He will certainly have higher abilities as an employee or as an entrepreneur to work in a team for the growth of the organization

Programme Specific Outcome

Ph. D. in English

The Ph D. Programme in English offers in our institution covers research in English language and Literature both. The advance learners of the subjects are expected to join the course. The learner will achieve the following goals:

1. Sound knowledge of literary traditions and movements
2. Ability to apply theoretical knowledge on the text
3. Develops ability in discourse analysis of the text
4. Ability to investigate the problem through the data collected and sound analysis with the help of right methodology

5. Higher knowledge in the area of literary genre and writers in the tradition in particular

Ph. D. in Marathi

1. The scholar will acquire sound knowledge of Marathi language and literature
2. The scholar will also have knowledge of Marathi literary tradition in Maharashtra
3. The scholar will have sufficient knowledge in Indian and western literary theories to be applied in Marathi literary text
4. The student will also have enough knowledge about critical analysis of A literary text
5. The student will also acquire higher communication skills in Marathi language
6. The student will also learn values and ethical concern of Indian literary tradition through our cultural setup
7. The scholar of PhD in Marathi will be able to lead any organisation which has concern with Marathi language and literature

Ph. D. in Hindi

1. The scholar of Hindi language and literature after completion of PHD will reflect higher knowledge and studies in Hindi literary tradition in India from ancient time till the modern day
2. The scholar will also have sufficient knowledge of religious and cultural tradition reflected in Hindi literature
3. The scholar will have ability to understand theoretical perspectives and analysis expected through the literary text
4. The phd scholar of Hindi will be invite with Indian values and ethics reflected through the religious and philosophical tradition in the country
5. The student will show higher knowledge in different genre And he will have special knowledge in a particular tradition of forms in Literature
6. The scholar will have abilities in translations and linguistic analysis

Ph. D. Pali-Prakrit

1. This Scholar of Pali prakrit literature will have higher knowledge of and Sanskrit Buddhist Canon
2. The scholar will gain higher knowledge in Buddhist philosophical traditions
3. The scholar will also have higher linguistic knowledge of Pali and Sanskrit Which is the medium of ancient Indian texts of Buddhist Canon in Theravada and mahayana traditions respectively
4. The research scholar will have higher historical knowledge about rise and decline of Buddhism in Indian subcontinent and its rise again in the modern period
5. The scholar will have superior knowledge in a particular petika and that to in a particular section of literature in the Parli and Sanskrit tradition

6. The research scholar will have knowledge in transnational studies related to Pali literature

Ph. D. in Political Science

1. The research scholar of political science will have higher knowledge of Indian and western political systems
2. The scholar will also have sufficient knowledge of different philosophical schools related to political science
3. The research scholar will reflect higher knowledge institutional and state affair in case of political affairs
4. The scholar will also have skills in analysing the cognitive and emotional political behaviour of any individual
5. The research scholar will reflect ability to solve critical political issues in the society
6. The research scholar and political science will be able to lead academic ventures in the political wing

Ph. D. in Economics

1. The phd scholar in economics will have higher knowledge of Economics
2. This caller will acquire knowledge in understanding economic concerns of organisation and state
3. The scholar will have ability to understand the critical problems arise out of economical critical issues before the organisation
4. The scholar will reflect higher knowledge about monetary system and causes for its ups and downs
5. The scholar will have higher knowledge of Banking Cooperative organisations and any organisation in the public and private sector
6. The research scholar will have sound knowledge of economic theories and ethical and value concern related to economic engagements
7. The scholar will have conceptual knowledge of financial markets and institution in the country as well as in the foreign Nations
8. The research scholar will reflect to stupendous knowledge skills in reasoning in the concern field of Economics where he has undertaken research

Ph. D. in History

1. PhD scholar of history will have sound knowledge of ancient mediaeval and modern History of India and the world
2. The scholar will have sufficient knowledge to apply reason over the historical statements and events narrated if they have connection with the truth
3. The student of history in PHP program will develop ability to gather enough evidences through manuscripts archaeological evidences symbols and remains to come to a sound reasonable conclusion

4. The scholar of history will have ability to look into social and political crisis in the contemporary society. Through the understanding of historical traditions he will be able to locate the root cause of the problem or the crisis in the life situation
5. The student of history who earned PhD degree will reflect Western and understanding in the historical processes in any organisational setup

Ph. D. in Ambedkar Thought

1. The research scholar in Ambedkar studies will reflect higher knowledge in Ambedkar thoughts in its different aspects.
2. The research scholar will have sound knowledge of Socio Political cultural and philosophical basis of Ambedkar thought
3. The research scholar in Ambedkar studies will be having clear vision about end objective of Ambedkar thought and Ambedkar studies
4. The scholar will gain ability to locate problem in socio cultural and political setup of society which is connected with discriminately behaviour
5. The Scholar of Ambedkar thought will develop vision through the rational philosophy adopted by Dr. Babasaheb Ambedkar
6. The scholar will have ability to apply principle of Ambedkar thought into critical problem arises in Socio Political and cultural concerns of society
7. The research scholar will develop scientific knowledge and research methodology to be applied in different social setup where a particular group is pushed to Margin
8. The research scholar in Ambedkar studies will have abilities to apply knowledge of Ambedkar studies to solve and to rehabilitate the operation
9. The scholar will develop higher knowledge adopted through democratic values disseminated through Ambedkar studies

Ph. D. in Commerce

1. The research scholar of Commerce studies will have higher knowledge of Commerce developed through past
2. The scholar will have problem solving methods by applying scientific methodology in the financial crisis
3. The research scholar will have into process skills and communication abilities
4. He/ She will have sound knowledge of accounting taxation banking administration and state economics and he will be able to locate certain problem which is the root cause of crisis occurred in the subject
5. The phd scholar will have abilities in entrepreneurship and organisational commerce
6. The scholar in commerce field will have leadership, managerial and administrative skills
7. The scholar of Commerce will have higher knowledge of field studies data collection and analysis in the financial concern in any organisational setup