Yashwantrao Chawhan Arts, Commerce & Science College, Lakhandur

Programme Outcome, Programme Specific Outcome & Course Outcomes

Faculty of Arts

> Program: B. A.

Programme Outcome:

This program is expected to imbue in students with certain quality for the preparation of future life and carrier. This program may develop trained professionals for various sectors such as administration, banking, transport, travel, literature, academics, print and television media, etc. They will develop with human values, social service and as responsible and dutiful citizen.

Programme Specific Outcome:

The students should possess the necessary knowledge and skills at end of the B. A degree course to be employed in as Manager, Teacher, Government jobs, Reporter, etc.

Course Outcomes:

ENGLISH

A student, who has taken English as course, is expected to develop on following outcomes - basic knowledge of English as Language, read and understand Grammar, Literature, critical thinking in English and speaking and understanding English culture via literature and other materials.

ENGLISH LITERATURE

Students opting for English Literature are expected to target following outcomes: Develop understanding of English as language, grammar and culture, communication, knowledge in literature, translation and critical study of development of English language.

MARATHI

• Creating an interest in language, culture and literature.



- Opportunities in translation, transformation and media thereby creating jobs
- Developing language and exchange with other languages
- Increasing the critical attitude about anthropological and other research studies.

MARATHI LITERATURE

- Creating an interest in local language and critical analysis of literature published.
- Opportunities in translation, transformation and media thereby creating jobs
- Developing language and exchange with other languages especially with cultural values.

PALI & PRAKRIT

- Understanding the language, its transition and literature in Pali and Prakrit which are old languages.
- Understanding historical perspective in the culture and values of Pali and Prakrit, the old languages of India.
- Translation and popularization by publication in translated languages.

ECONOMICS

 Developing analytical skills for understanding markets, competition, government policies and its impact, data collection and sampling techniques and various growth patterns of developing economics and economic planning.

HOME ECONOMICS

- Students are expected to develop knowledge about various components of diet, essential minerals, vitamins, for health.
- Develop various culinary skills, and economic importance of businesses based on food, and culinary delicacies, tourism based on culture, diet and culinary dishes.

POLITICAL SCIENCE



- Students are expected to develop knowledge about political system of the nation and comparative understanding of national and international politics.
- Getting knowledge of the Constitution of India.
- Understanding the responsibilities, mechanism and functions of Government and laws.

SOCIOLOGY

- Students would develop concept of social institutions, caste system, religion, nationalism, social values and culture, various factors affecting social harmony, equality and justice.
- Getting the knowledge of the works of social reformers, freedom fighters, social thinkers.

HISTORY

 Students is expected to develop understanding of various historical events, international and national events, socialpolitical figures, thinkers, and impact on society.

GEOGRAPHY

- Students would develop concept of geographical structure, various agricultural practices, environmental issues, sustainable development
- Students would develop skills for survey, analysis and comparative study of various factors affecting geological, environmental status and economic impact.

MUSIC

- Students would develop basic understanding of the concept of vocal and instrumental music and structure of various ragas, taan and styles of Hindustani classical music and contempory music.
- Students are expected to develop vocal singing and playing various instruments for personal pleasure and public (solo, concert, orchestra, plays, drama, etc.)

PSYCHOLOGY

- This course enable students with ability to measure attitude, aptitude, interest, adjustment, skills
- Analysis of stress and development of stress management skills.



• Development or enhancement of problem solving skills for coping different problems in life.

PUBLIC ADMINISTRATION

 Students would develop understanding of theories of public administration, develop skills in managing a public sector or nonprofit organization, resource management, accounting and budgeting in government and nonprofits, evaluate role of community groups in local government, collect data, conduct a literature review, analyze data, write and explain findings, and present results orally and/or in writing.

Program: M. A.

Programme Outcome:

This program could provide well trained professionals for the Industries, Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, Warehousing etc., to meet the well trained manpower requirements. The graduates will get hands on experience in various aspects acquiring skills for Marketing Manager, Selling Manager, Over all Administration abilities of the Company.

Programme Specific Outcome:

The students should possess the knowledge, skills and attitudes during the end of the MA degree course. By virtue of the training they can become an Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government jobs etc.,

Course Outcomes:

MARATHI

- Students will demonstrate an appropriate level of expertise in literary history, literary theory, and rhetoric.
- Students will demonstrate high-level proficiency in literary research and in the synthesis of research.
- Students will demonstrate critical and analytical skills in the interpretation and evaluation of literary texts.
- 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.
- Students will demonstrate a reading knowledge of at least one foreign language.

PALI & PRAKRIT

- Students will develop deep understanding of language, literature in Pali and Prakrit.
- Demonstrate an appropriate level of expertise in literary history.
- Students will demonstrate high-level proficiency in literary research and in the synthesis of research.
- Students will demonstrate critical and analytical skills in the interpretation and evaluation of literary texts.

SOCIOLOGY

- Examine the roles and responsibilities of individuals, groups, and institutions in larger society, displaying understanding of the complex relationships between human behaviour and the social context.
- Propose a plan of research for a sociological problem or issue, including conceptualization of the problem, review of pertinent literature, design of a research study, and identification of methods appropriate for exploring the problem or issue.
- Apply various theoretical perspectives to issues in society, showing how a perspective frames each issue, that is, how we understand the issue, the kinds of questions we can ask about it, and the kinds of research methods we can apply to answering the questions.

ECONOMICS

- Recognize economic problems and alternative economic systems, Identify compile, interpret, and analyze quantitative economic data by expressing relationships between concepts through graphs, statistical or econometric analysis.
- Describe monetary and fiscal policy and the processes that impact unemployment, inflation, exchange rates, balance of payments, or economic growth in a global context.
- Use microeconomic tools and concepts to address public policy issues such as competition, environmental protection, financial regulation, innovation and intellectual property, labor law, or taxation and collect, integrate information from a variety of sources, assessing its meaning, accuracy, and timeliness; discuss the bias and variance of possible

measurement and estimation procedures; and recognize the agendas of points of view of various purveyors of data and analysis.

GEOGRAPHY

- The M.A. in Geography program prepares students for careers in both the academic field and non-academic jobs in various private and governmental agencies, in areas such as urban/economic geography, social geography, physical/environmental geography, and geographic information technology.
- Students learn geographic thought, research techniques, and topical specialties while preparing to conduct original research. Within this broad framework, the program is sufficiently flexible to meet individual career objectives. The M.A. in geography is designed to be a two academic year program.



Faculty of Commerce

> Program: B. Com.

ProgrammeOutcome:

This program could provide well trained professionals for the Industries, Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, Warehousing etc., The graduates will get hands on experience in various aspects acquiring skills for Marketing Manager, Selling Manager, Over all Administration abilities of the Company.

Programme Specific Outcome:

The students should possess the knowledge, skills and attitudes during the end of the B.com degree course. By virtue of the training they can become an Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government jobs etc.,

Course Outcomes:

Students who have taken admission to this program of B.Com are expected to concentrate upon the following outcomes.

- a. Commercial sense.
- b. Develop managerial skills.
- c. Entrepreneurial skill.
- d. Budgeting policy.
- e. Human Resources Management.
- f. Develop Numerical ability.
- i. Well versed with business regularity framework.



Faculty of Science

> Program: B. Sc.

ProgrammeOutcome:

Students taking admission to this program of B.Sc. are expected to get equipped with following outcomes:

- Explaining the basic Scientific principles, Theories and Methods
- Develop scientific thinking
- Create awareness about scientific values, thinking and problem solving attitude among the student.
- Ability to handle the unexpected situation by critically analyzing the problem.
- Understandthe issues related to society, nature and environment with existing and future possible solutions.

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Programme Specific Outcome:

The students should possess the knowledge, skills and attitudes during the end of the B.com degree course. By virtue of the training they can become an Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government jobs etc.,

Course Outcomes:

ENGLISH

 Develop communication and writing skills for basic understanding of published literature and for communicating various scientific thoughts, news, assays, theories, solutions, examinations, Inteviews, competitions, etc.

MARATHI

 Develop communication and writing skills in local language for communication to regional population about various scientific concepts, theories, programs, teaching, translating scientific thoughts, news, essays, theories, solutions, interviews, competitions, etc.

ZOOLOGY



- Understand and improving the knowledge about criteria for animal classification, study of model animals, features and comparative understanding of their development, ecological role, habitat, adaptations, evolutionary relationship, etc.
- Develop understanding of scientific study of animal habitat and environmental impact.

BOTANY

- Develop knowledge about different groups of plants, their ecological, medicinal, economic advantages.
- Developing skills to identify plants, understand physiology, inheritance, biochemical and metabolic activities.
- Develop horticultural skills, and understanding environmental issues and give sustainable solutions.

CHEMISTRY

- Creating basic understanding of chemical nature of substances, chemical reactions, basic properties of natural elements and their compounds.
- Develop working knowledge of instruments, developing practical skills, awareness of environmental issue.

PHYSICS

- Develop scientific thinking, ability and techniques for understanding physical nature of the systems, both theoretical and experimental, problems and their solutions.
- Understanding knowledge of general concepts in physics such as sound, wave, friction, forces and laws of motion and use of mathematics, current, circuits, energy, and use of these concepts for mankind.
- Working knowledge of various instruments for measurement of various physical properties of matter.

MICROBIOLOGY

- Understanding microbial world, isolation and culture of bacteria, cultures from soil, rhizosphere, skin, water, air, milk, etc.
- Ability to use laboratory instruments like Compound microscope, autoclave, , spectrophotometer, colorimeter, PH meter, Electrophoresis, Centrifuge, etc.



- Preparing for a career in a pathology, pharmaceutical industry, medical industry, laboratory and research institutes, biotechnology.
- Understanding role of microbes in environment, health, agriculture and usage in sustainable development.

GEOLOGY

- Developing skills for understanding the components of rocks, minerals, development of various geological features on earth.
- Developing skills to identify various subsurface feature, excavations, mining, analysis, and usage of minerals, metals, petroleum products, etc.

ELECTRONICS

- Developing skills for usage of various electronic circuits, making and repair.
- Understanding roles of various electronic components in circuits, design and make new systems.
- Understanding role of various electronic systems in industry, medical, biotechnology, communication, space science and other fields.

COMPUTER SCIENCE

- Developing skills for usage of computers, repairs and communication through use of computer systems, office work, automation, and digital literacy.
- Effectively create design software for various industry purposes, execute and prepare databases, input and output analysis of various data samples.
- Prepare for carrier in various industries including information technology, medical, manufacturing, processing, sociology, sciences, automation, animation, movies, etc.

MATHEMATICS

- Ability to calculate and reason to design complex and critical financial models for Bank and Insurance Companies.
- Ability to understand both concrete and abstract problems.
- Ability to make critical observations.
- Ability to accurately organize, analyze and interpret data.
- Develop the mathematical logic which is very useful for solving



mathematical reasoning problems.

> Program: M. Sc.

ProgrammeOutcome:

This program could provide well trained professionals for the Statistic Institutes, Government Census agencies, Social Data management, Survery, NGOs, Banking Sectors, Insurance Companies, Financing companies, etc., to meet the well trained manpower requirements.

Programme Specific Outcome:

This students admitted in this program would develop skills necessary for analysis of complex data, trends, structures, and may be as suitable employees for Statistic Institutes, Government Census agencies, Banking Sectors, Insurance Companies, Financing companies, etc., to meet the well trained manpower requirements.

Course Outcomes:

MATHEMATICS

- Ability to calculate and reason to design complex and critical financial models for Bank and Insurance Companies.
- Ability to understand both concrete and abstract problems.
- Ability to make critical observations.
- Ability to accurately organize, analyze and interpret data.
- Develop the mathematical logic which is very useful for solving mathematical reasoning problems.

PRINCIPAL
Yashawantrao Chawhan College
Lakhandur, Dist.-Bhandara