

Matoshri Shantabai Gote Arts, Commerce & Science College Washim 721

( NAAC Accredited With B Grade )

( Internal Quality Assurance Call )

# Program Outcomes And Course Outcomes ( 2018 - 2019 )



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## U. G. PROGRAM OUTCOME

### PROGRAMME - BACHELOR OF ARTS ( B.A. )

Student seeking admission for B.A. Programme is expected to imbue with following quality which help them in their future to achieve the expected goals.

- a. Realization of human values.
- b. Sense of social service.
- c. Responsible and dutiful citizen.
- d. Critical temper.
- e. Creative ability.

#### Course Outcomes - B.A. MARATHI

- a. creating oan interest in literature.
- b. Availing the job opportunities in translaation,translation and media.
- c. Developing language.
- d. Increasing the critical attitude about literary studies.
- e. Imbuing the literary research attitude.

#### Course Outcomes - B.A. HINDI

- a. Developing reading, writing, speaking and listening skills.
- b. Availing the job opportunities in traslation.
- c. Increasing the critical attitude about literary writing.
- d. Creating an interest in literayure.
- e. Imbuing the literary research attitude.

#### Course Outcomes - B.A. ENGLISH

- a. A student, who has taken admission into this program of B.A. with Englis as specific subject of study, is expected to traget on following outcomes. a. Basic knowledge of English as Language.
- b. Major knowledge of English Grammer.
- c. Critical study of English Literature studies.
- d. Relation between pleasure and real life.

#### Course Outcomes - B.A ECONOMICS

- a. Understanding how different degrees of competing in a market affect pricing and output.
- b. Understanding the efficiency and equity implications of markey interference, including government policy.
- c. Developing research knowledge in economics.
- d. Developing the skill of data collection & use of sampling techniques in research.
- e. Devoping the deep knowledge about various social groups like tribal community, women bulketc.
- f. Ability to deal with research in sociology.



### Course Outcomes - B.A. SOCIOLOGY

- Acquaintance with social transactions, social relations, social formations, social control, social values and culture.
- Knowing the significance of social institution, caste system, religion, nationalism, integrity, equality and justice.
- Getting the knowledge of the works of social reformers all over the nation.
- Ability to follow new stream of thoughts and theories of social thinkers.
- Ability to deal with research in sociology.

### Course Outcomes - B.A. POLITICAL SCIENCE

- Knowledge about political system of the nation.
- Study of national and international political affairs.
- Study from competitive examination point of view.
- Understanding the government mechanism, its functions, duties and responsibilities.
- Creating appropriate and efficient political leaders.
- Getting knowledge of political law.
- Getting knowledge of Constitution of India.

### Course Outcomes - B.A. PSYCHOLOGY

- Enhancement of stress management skills.
- Enhancement of coping skill with different problems in life.
- Enabling to measure attitude, aptitude, interest, adjustment, skills etc. within the people.
- Introduction to counseling process and techniques.
- Illustration of mental disorder and treatment.

### Course Outcomes - B.A. GEOGRAPHY

- Serve as a Geographer
- Work as a teacher in Schools and high schools.
- Serve as conservator in forest, Soil, Agri, Department.
- Work in disaster and water resources management.
- Serve in forest department as forest conservator.
- Serve in cartographer in map making divisions of Government.
- Work in NGOs.
- Can Prepare for Competitive exams.

### Public Administration

1. Public Administration is an activity as old as human civilization. In the modern age the subject of Public Administration became the dominant factor of both public and private life.



2. Public Administration as independent subject of a social science has recent origin in 1887. Today modern state and in developing countries functions and role of Public Administration is very important.
3. It is the basis of government, the instrument of change in the society, plays vital role in life of the people and it is an instrument for executing laws, policies, program of the nation.
4. The success of government is dependent on the ability of Public Administration and every aspect of human life is within the range of Public Administration. So UPSC has been introduced to the Public Administration as independent subject since 1987.
5. The role of Public Administrators is significantly changed in recent times. This subject is very important in competitive examination like UPSC, HPSC, RPSC and other state services etc... the second ARC (Administrative Reform Commission) report has recommended in every educational Institute.

### **PROGRAMME - BACHELOR OF SCIENCE ( B.Sc. )**

#### **Program outcomes**

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

- a. Explaining the basic scientific principles and methods.
- b. Inculcating scientific thinking and awareness among the student.
- c. Ability to communicate with others in regional language and in English.
- d. Ability to handle the unexpected situation by critically analyzing the problem.
- e. Understanding the issues related to nature and environmental contexts and sustainable development.

#### **Course Outcomes - B.Sc. Chemistry**

- a. Creating interest in environmental issue.
- b. Increasing working knowledge of instruments.
- c. Obtaining the knowledge of pharmaceutical tables.
- d. Social awareness about the quality of water.
- e. Increasing the practical skill of the students.
- f. Awareness about plastic garbage.

#### **Course Outcomes - B.Sc. MICROBIOLOGY**

- a. Understanding about cultivating the pure bacterial cultures from soil, water, air, milk, etc.
- b. Ability to use laboratory instruments like spectrophotometer, colorimeter, LAF, PH meter, Electrophoresis, Compound microscope, Centrifuge.
- c. Preparing for a career in a pharmacy and medical related business or industries.
- d. Ability to plan the small - to - medium-size laboratories and industries of their own.
- e. Effectively utilizing the knowledge of microorganisms to develop sustainable solutions to current and future environmental problems.



- f. Developing and implementing solution based systems and / or processes that address issues and /or improve existing systems within a microorganism based industries.

#### **Course Outcomes - B.Sc. COMPUTER SCIENCE**

- a. Effectively communicating computing concepts and solutions to bridge the gap between computing industry experts and business leaders to create and initiate innovation.
- b. Ability to use approximately system design notations and apply system design engineering process in order to design, plan and implement software systems.
- c. Preparing for a career in an information technology oriented business or industry or for graduate study in computer science or other scientific or technical fields.
- d. Ability to complete successfully to program small-to-mid-size programs on their own.
- e. Effectively utilizing the knowledge of computing principles and mathematics theory to develop sustainable solutions to current and future computing problems.
- f. Developing and implementing solution based system and/or process that address issues and/or improve existing systems within a computing based industry.

#### **Course Outcomes - B.Sc. MATHEMATICS**

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

#### **Course Outcomes - B.Sc. STATISTICS**

- a. Application of statistics in various walks of life.
- b. Ability to apply various statistical tools to research problem.
- c. Understanding how to collect, present, analyze and interpret the data.
- d. Ability to analyze the data by using MS-Excel.
- e. Knowing the statistical organization in india and abroad.
- f. Ability to build statistical knowledge.
- g. Application of various distributions to real life situation.

#### **Course Outcomes - B.Sc. Physics**

- a. Identifying and describing physical systems with their professional knowledge.
- b. Developing their scientific intuition, ability and techniques to tackle problems either theoretical or experimental in nature.
- c. Knowledge of general physics like sound, wave, friction, forces and laws of motion and use of mathematics.
- d. Information of electrical current, circuits, construction and their use.
- e. Learning about concepts of nuclear physics and nuclear energies and importance of their use for mankind.

- f. Knowing about the light and its importance in life, its characteristics, properties and use in various instruments.

### Course Outcomes - B.Sc. BOTANY

- a. Identifying different resources helpful for human life.
- b. Identifying different groups of plants.
- c. Acquiring knowledge about inheritance, biochemical and metabolic activities.
- d. Development of horticultural skill.
- e. Acquiring knowledge about importance of environment.



### DEPARTMENT OF ZOOLOGY

#### The Outcomes of UG Course, B.Sc. in Zoology

At the completion of B.Sc. in Zoology the students are able to :

- Understand the nature and basic concepts of cell biology.
- Understand the basic concepts of chordates and non-chordates.
- Understand the concepts of Goaterly and Lac culture.
- Understand the various applications of Biotechnology.
- Understand the Lamarkism, Neo-Lamarkism and Darwinism.
- Understand the term ELISA techniques and DNA finger printing.
- Understand the process of evolution.

#### Faculty of Commerce Course Outcomes Class: B.Com ( F.Y. )

##### 1) Financial Accounting

To develop conceptual understanding of fundamentals of financial Accounting systems and to impart skills in accounting for various kinds of bussiness transaction.

##### 2) Business Communication

To develop communication skills and overall personality development of the students.

##### 3) Business Economics

The objective of this course is to acquaint the students with the business economics principles as are applicable in business.

##### 4) Business Economics

The objective of this course is to provide fundamental basic knowledge of statistics techniques as applicable to business.

##### 5) Salesmanship

This Course is designed to help Students to Learn Qualities And Functions of Salesmanship in a Changing Global Scenario.



**Faculty of Commerce**  
**Course Outcomes**  
**Class: B.Com ( S.Y. )**

- 1) Corporate Accounting  
To understand Knowledge of new trends in corporate accounting issue of share and redemption shares.
- 2) Corporate Law.  
To acquire knowledge and develop understanding of the necessary framework of companies with reference to various provisions or company act-2013.
- 3) Principles of Business Management and practice  
To Know to make planning, decision making, controlling, staffing, organizing etc.to understand new approaches in management.
- 4) Cost Accounting  
To understand knowledge of cost accounting, single output costing, material cost, labour cost and overhead.
- 5) Banking and Finance  
To study the Indian Banking system, Banking regulation act 1949, Commercial Bank, Development Bank and Digital Bank
- 6) Income tax  
To give knowledge of direct and indirect tax.

**Faculty of Commerce**  
**Course Outcomes**  
**Class: B.Com ( T.Y. )**

- 1) Advanced Accounting & Auditing  
To develop the accounting Knowledge and its application in different fields also to develop practical knowledge of auditing.
- 2) Management Accounting.  
The objective of the course is to equip the students with the ability to analysis interpret and use accounting information in managerial decision making. The student is expected to have a good working knowledge of the subject. This course provides the students an understanding of the application of accounting techniques for management.
- 3) Economic Development and planning in India.  
To impart the knowledge about objectives and economic planning in India, mixed economy and economic planning Development strategy in India, Liberalisation, privatisation and Globalisation.
- 4) Business Regulatory Framework.  
The Objective of this course is to provide a brief idea about the framework of Indian business Law.
- 5) Human Resource Management.  
Objective of this course is to provide a sound understanding of the basic principles of human Resource management and their applications in the business & industry.



6) Marketing Management.

Objective of this course is to provide a sound understanding of the basic principles of human Resource management and their applications in the business & industry.

7) Training & Project work.

To visit different business units and improve the practical business knowledge among the students, prepare for report writings

**Faculty of Commerce**

**B.Com. Programme Outcomes**

To impart the various skills like accounting skills managerial skills communication skills and overall personality development of the students, also to make the students competent to face the challenges in present competitive market acquaint the students relating to changes in global scenario besides this the theoretical concepts and its application into the business. To develop among the students the qualities of an entrepreneurship also to give the ideas about the modern business strategies. Apart from this to provide the ideas relating to various fields like banking sector, insurance sector, Income Tax, e-commerce in addition to this give the knowledge about Indian economy **Five Year Plan** **WTO** **New industrial Policy** etc.

**B.VOC Courses in Health Care & Automotive**

Vocational or skill-based education is becoming more and more significant with passing time. BVoc (Bachelor of Vocation) is an emerging course in India that aims at providing adequate skills required for a particular trade to candidates. The course is different from traditional academic programmes as it deals more with application-based studies rather than focusing on only theoretical knowledge.

BVoc is a three-year duration undergraduate course that can be pursued in a wide range of fields starting from healthcare, food technology and hospitality to creative fields like graphic designing and beauty & wellness. One of the biggest advantages of pursuing BVoc against common degree courses is that a candidate has multiple exit points during the programme and continued industry exposure.

This means that if a candidate is unable to complete his/ her BVoc course, s/he has is still awarded a diploma after successful completion of first year or advanced diploma after successful completion of second year. Apart from this, the work experience candidates gain during the course increases their chances of getting a job.

As stated above, a BVoc course is of three years duration divided into six semesters. The course curriculum of BVoc is industry-based which contains about 40% General education (theory) and 60%





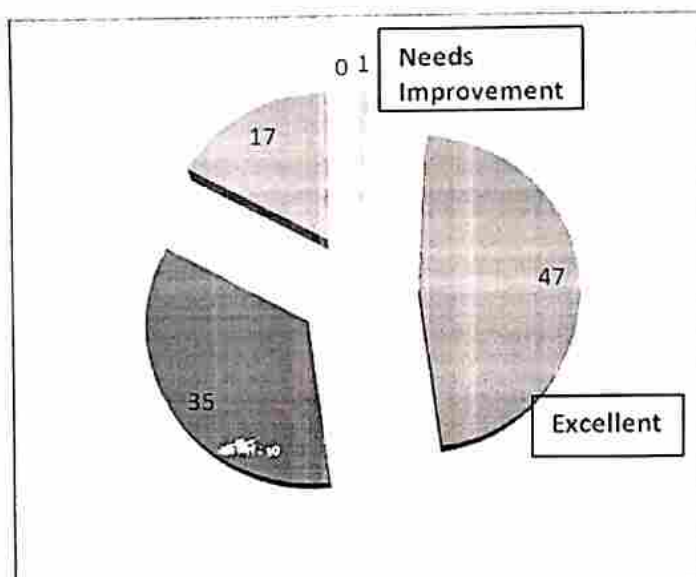
vocational training (practical) components. This means that apart from studying the regular curriculum, all students need to undergo industrial training or project work for at least four to eight weeks in every semester.

### **Community College Courses**

In Beauty & Wellness the students are trained in skin care professional who specializes in providing beauty-related services. They will perform facials, skin analysis, makeup and artificial eyelash application, and body treatments, including full-body exfoliation.

They will learn the skills necessary for establishing and maintaining a clientele; sanitation practices and requirements; and knowledge of state laws and business management skills specific to aestheticians.

Successful completion of your hours, with a score of 80% or higher, makes them eligible to apply for graduation to receive certificate of competency.

Feedback of students and Alumni**360° degree Appraisal on Staff performance 15-16**

**INDEX-17-Good,**  
**35-Very Good,**  
**47-Excellent,01-Need**  
**Improvement**

The 360° degree Appraisal is conducted by a superior, a colleague, and a subordinate. The following areas were considered for the analysis

- Academic competence
- Research Aptitude
- Leadership
- Student friendly approach
- Teamwork
- Interpersonal relationship
- Communication skills
- Creativity
- Commitment
- Initiative