2017-18 Program Outcome

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the web link)

The institute offers UG at Arts, Commerce & Science. Activities are organized for desired outcome keeping the vision and mission of the college. The curricula of the courses are designed by the concerned BOS of University. Faculty actively participates in the workshops organized for curricular designing of various courses. Some of the faculties, Dr.A.D.Valvi (Defence and Strategic Studies) and Dr.P.S.Borse (English) represent as Board of Studies member at university level and make active participation in syllabus framing work.

http://acscdharangaon.in/appointment/16032037862.6.1%20Program%20outcomes%20(2 017).pdf

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 life to achieve the expected goals.

- k. Realization of human values.
- 1. Sense of social service.
- m. Responsible and dutiful citizen.
- n. Critical temper
- o. Creative ability.

Specialization Subjects (Arts Faculty)

Course Outcomes - B.A. MARATHI

- k. Creating an interest in literature.
- 1. Availing the job opportunities in translation, transformation and media.
- m. Developing language.

- n. Increasing the critical attitude about literary studies.
- o. Imbuing the literary research attitude.

Course Outcomes - B.A. ENGLISH

A student, who has taken admission into this program of B.A with English as specific subject of study, is expected to target on following outcomes

- a. Basic knowledge of English as Language
- b. Major knowledge of English as Literature.
- c. Basic knowledge of English Grammar.
- d. Critical study of English Literary studies.
- e. Relation between pleasure of literature and real life.

Course Outcomes - B.A. ECONOMICS

- m. Understanding how different degrees of competition in a market affect pricing and output.
- n. Understanding the efficiency and equity implications of market interference, including government policy.
- o. Developing research knowledge in economics.
- p. Developing the skill of data collection & use of sampling techniques in research.
- q. Developing the knowledge about theories of economic growth & development and issues of economic planning.
- r. Creating awareness about changing macro-economic policies and theories.

General Subjects (Arts Faculty)

Course Outcomes - POLITICAL SCIENCE

- o. Knowledge about political system of the nation.
- p. Study of national and international political affairs.
- q. Study from competitive examination point of view.

- r. Understanding the government mechanism, its functions, duties and responsibilities.
- s. Creating appropriate and efficient political leaders.
- t. Getting knowledge of political law.
- u. Getting knowledge of Constitution of India.

Course Outcomes - GEOGRAPHY

- o. Serve as a Geographer
- p. Work as a teacher in schools and high schools
- q. Serve as conservator in forest, Soil, Agri, Departments.
- r. Work in disaster and water resources management.
- s. Serve in forest department as forest conservator.
- t. Serve in cartographer in map making divisions of Government.
- u. Work in NGOs.
- v. Can Prepare for Competitive exams

Course Outcomes – Hindi

- k. Developing reading, writing, Speaking and listening skill.
- 1. Availing the job opportunities as a translation.
- m. Increasing the critical attitude about literary writing.
- n. Creating a interest in literature.
- o. Imbuing the literary research attitude.

Course Outcomes – History

- a. A degree in history develops your: critical reasoning and analytical skills,
- b. Allows to including the capacity for solving problems and thinking creatively.
- c. Intellectual rigour and independence, including the ability to conduct detailed research.

Course Outcomes – Defense Studies

a. To prepare the students for to work for national security and military services of the nation. .

- b. Preparing the students to opt for UPSC CDS/SSB/NDA/NA level examination
- c. There is also an option for entry at the **Technical level through SSC.**
- d. Can work for NGOs.

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:

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

Specialization Subjects (Science Faculty)

Course Outcomes - B. Sc. Chemistry

- m. Creating interest in environmental issue.
- n. Increasing working knowledge of instruments.
- o. Obtaining the knowledge of pharmaceutical tables
- p. Social awareness about the quality of water.
- q. Increasing the practical skill of the students
- r. Awareness about plastic garbage.

Course Outcomes - - B. Sc. Computer Science

- 1. Effectively communicating computing concepts and solutions to bridge the gap between computing industry experts and business leaders to create and initiate innovation.
- m. Ability to use approximately system design notations and apply system design engineering

process in order to design, plan and implement software systems.

- n. 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.
- o. Ability to complete successfully to program small -to-mid-size programs on their own.
- p. Effectively utilizing the knowledge of computing principles and mathematics theory to develop sustainable solutions to current and future computing problems.

Other Subjects (Science Faculty)

Course Outcomes - Mathematics

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

Course Outcomes - Physics

- m. Identifying and describing physical systems with their professional knowledge.
- n. Developing their scientific intuition, ability and techniques to tackle problems either theoretical or experimental in nature.
- o. Knowledge of general physics like sound, wave, friction, forces and laws of motion and use of mathematics.
- p. Information of electrical current, circuits, construction and their use.
- q. Learning about concepts of nuclear physics and nuclear energies and importance of their use for mankind.
- r. Knowing about the light and its importance in life, its characteristics, properties and use in various instruments

Course Outcomes - BOTANY

- k. Identifying different resources helpful for human life.
- 1. Identifying different groups of plants
- m. Acquiring knowledge about inheritance, biochemical and metabolic activities.
- n. Development of horticultural skill.
- o. Acquiring knowledge about importance of environment.

Course Outcomes - ZOOLOGY

- k. Improving the knowledge about criteria for animal classification.
- 1. Study of salient features of chordates and non-chordates.
- m. Improving the knowledge of animals about their special adaptations and evolutionary relationship.
- n. Scientific study of their nature of habitant with environment.
- o. Improving information about external morphology and anatomy of animals including human being.

BACHELOR OF COMMERCE (B.COM)

Program Outcomes

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

- m. Commercial sense.
- n. Develop managerial skills.
- o. Entrepreneurial skill.
- p. Budgeting policy.
- q. Human Resources Management.
- r. Develop Numerical ability.
- i. Well versed with business regularity framework.

Physical Education

- 17 To develop the various physical skills in to the students.
- $18\ \ {\rm To\ improve\ the\ physical\ fitness\ of\ the\ students}$
- 19 To inculcate the positive and sporty approach into the students
- $20\ \ \, {\rm To}$ acquaint with the social attitude and conduct
- 21~ To know the patriotism, self reliance and discipline
- 22 To make aware the stakeholders towards the rules and strategies of the various games and sport events.
- 23 To develop competency in many movement activities
- 24 To educate the students to master the skill to participate confidently in many forms of

sport events in state, national and international level