



*Anand Charitable Sanstha, Ashti's*  
**Anandrao Dhonde Alias Babaji Mahavidyalaya,**  
**(Arts, Commerce and Science)**  
*Kada, Tal. Ashti. Dist. Beed 414 202 (Maharashtra)*

## **Criteria - II**

### **2.6.1 Program Outcomes of All Departments**



#### **Phone**

+02441-2396210  
+91 9421404246



#### **Contact**

admkada@gmail.com  
www.admkada.com



#### **Address**

Anandrao Dhonde Alias Babaji  
Mahavidyalaya Kada, Taq-Ashti,  
District-Beed 414 202 (M.S.)

**INTENRAL QUALITY ASSURANCE CELL**  
**Programme Outcomes (POs)**  
**INDEX**

<b>PARTICULARS</b>	<b>PARTICULARS</b>	<b>SR.NO</b>
<b>POs of B.A.</b>	<b>Drama</b>	<b>1</b>
	<b>English</b>	<b>2</b>
	<b>Economics</b>	<b>3</b>
	<b>Geography</b>	<b>4</b>
	<b>Hindi</b>	<b>5</b>
	<b>History</b>	<b>6</b>
	<b>Physical Education</b>	<b>7</b>
	<b>Political Science</b>	<b>8</b>
	<b>Public Administration</b>	<b>9</b>
	<b>Psychology</b>	<b>10</b>
	<b>Sociology</b>	<b>11</b>
<b>POs of B.Com.</b>	<b>Commerce</b>	<b>12</b>
<b>POs of B.Sc.</b>	<b>Botany</b>	<b>13</b>
	<b>Electronics</b>	<b>14</b>
	<b>Chemistry</b>	<b>15</b>
	<b>Mathematics</b>	<b>16</b>
	<b>Physics</b>	<b>17</b>
	<b>Zoology</b>	<b>18</b>
<b>POs of M.A.</b>		<b>19</b>
<b>POs of M.Com.</b>		<b>20</b>
<b>POs of M.Sc.</b>		<b>21</b>
<b>POs of N.S.S.</b>		<b>22</b>
<b>POs of B. Voc.</b>		<b>23</b>

**Programme Outcomes - B. A.**

**Department of Drama**

**PO1:** Students will be able to apply basic skills in the interpretation and production of pre-existing texts.

**PO2:** Students will be able to express a personal value system based on their broad

knowledge of the theatrical past.

**PO3:** They must be able to apply skills and knowledge within a theatrical production and explain the personal and cultural significance of the production.

**PO4:** They must be able to demonstrate mastery in one of the following areas: acting, design, directing and theatre history.

### **Department of Economics**

After successful completion of three year degree program in economics a student would be able to

**PO1: Critical Thinking:** Take informed actions after identifying, the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

**PO2: Effective Communication:** 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.

**PO3: Social Interaction:** Elicit views of others, mediate disagreements and help reach conclusions in group settings.

### **Department of English**

**PO1:** To make the students obtain language skills

**PO2:** To make the students competent in grammar structures and Phonetics

**PO3:** To acquire language and grammatical skills

**PO4:** Introduction to various textual literary forms

**PO5:** To develop usage of words, sentences and grammar practically

**PO6:** To promote the students to use Modern English in daily life

**PO7:** To introduce the students to appropriate literary strategies to read literature

**PO8:** To develop research attitude

**PO9:** To make students a cultured citizen, well teacher and skilled administrator.

**PO10:** To make the students well prepared to acquire professional opportunities in social service sector

### **Department of Geography**

Upon completion of the Bachelor of Arts and in Geography students will be able to demonstrate the following:

**PO1:** Understand the unifying themes of both human and physical geography.

**PO2:** Have a working knowledge of the discipline's diverse conceptual and methodological approaches.

**PO3:** Identify characterize and explain spatial pattern and structures the interrelationship between people and places and the interactions between nature and society.

### **Department of Hindi**

Student seeking admission for B.A. programme is expected to imbue with following quality which helps them in their future life to achieve the expected Goals:

**PO1:** Realization of human values.

**PO2:** Sense of social service.

**PO3:** Responsible and dutiful citizen.

**PO4:** Critical temper

**PO5:** Creative ability.

### **Department of History**

**PO1:** Understand background of our religion, customs institutions, administration and so on.

**PO2:** Understand the present existing social, political, religious and economic conditions of the people.

**PO3:** Analyse relationship between the past and the present is lively presented in the history.

**PO4:** Develop practical skills helpful in the study and understanding of historical events. They:

- I. Draw historical maps, charts, diagrams etc.
- II. Prepare historical models, tools etc.

**PO5:** Develop interests in the study of history and activities relating to history. They:

- I. Collect ancient arts, old coins and other historical materials;
- II. Participate in historical drama and historical occasions;
- III. Visit places of historical interests, archaeological sites, museums and archives;
- IV. Read historical documents, maps, charts etc.
- V. Play active roles in activities of the historical organizations and associations;
- VI. Write articles on historical topics. PSO6. The study of history helps to impart moral education.

**PO6:** History installs the feeling of patriotism in the hearts of the pupils.

## Department of Marathi

After successful completion of three year degree program in B.A. Student should be able

- PO1:** विद्यार्थ्यांची भाषा व वाङ्मयीन मनोभूमिका दृढ करणे.
- PO2:** भाषा व संस्कृती आणि साहित्य यांचा अनुबंध समजून घेता येतो.
- PO3:** साहित्यातून मानवी जीवनव्यवहार समजावून घेता येतो.
- PO4:** समाजव्यवहारात भाषेचे यथोचित आकलन व वापर करण्याची क्षमता विकसित होते.
- PO5:** व्यक्तीमत्त्व विकास साध्य करता येतो.
- PO6:** भाषेवर प्रभुत्व निर्माण करता येते.
- PO7:** चौकस वाचनातून शब्दसंग्रह वाढतो.
- PO8:** समाजामध्ये वावरण्यासाठीची संवेदनशीलता विकसित होते.
- PO9:** नवनिर्मितीक्षमता व अभिव्यक्तीक्षमता विकसित होते.
- PO10:** सामाजिक बांधिलकी निर्माण होते.
- PO11:** साहित्य व संस्कृतीविषयी ज्ञान संग्रहण, संक्रमण प्रक्रिया गतिमान करणे.
- PO12:** विशिष्ट सामाजिक समस्येची चिकित्सा करता येते.
- PO13:** नोकरी व रोजगाराच्या संधी शोधता येतात.

## Department Of Physical Education

- PO1:** Students studying in the colleges should have the benefit of physical education to improve their health during the course of college education.
- PO2:** It is designed to ensure that on completion of this training, they would attain the minimum prescribed standard.
- PO3:** A student will have to select any one game from the list of games organized by the Association of Universities and understand and practice the game in the academic year.

## Department of Political Science

After successful completion of three-year degree program in B.A. a student would be able to

- PO1:** Understand the nature and developments in national and international politics
- PO2:** Analyse the Indian and worldwide constitutional provisions, major legislations and reforms.
- PO3:** Critically evaluate the social, economic and political variables for a proper understanding of the plurality of Indian society

**PO4:** Build overall consciousness regarding national political history, international relations and present Indian and Western political thinkers.

**PO5:** Encourage a comprehensive, comparative understanding of specific world constitutions such as UK, USA, China, Russia, Switzerland and France.

**PO6:** Develop knowledge of administrative studies with special reference to Indian administrative structures and practices.

**PO7:** Examine India's foreign relations with her neighbours and great powers.

**PO8:** Use case study method for analysed the working of important international and regional organizations like UN, EU, ASEAN etc.

### **Department Of Psychology**

Student seeking admission for B.A. programme is expected to instill with following quality which help

**PO1:** Realization of human values

**PO2:** Insight in to self

**PO3:** Sense of social service

**PO4:** Responsible and dutiful citizen

**PO5:** Critical temper

**PO6:** Creative ability

### **Department Of Public Administration**

**PO1:** To promote and maintain academic excellence.

**PO2:** To transform the dreams and aspirations of the youth to reality.

**PO3:** To strive and seek to cater to the Global needs.

**PO4:** To promote ethical and value- based learning.

**PO5:** To foster the spirit of national development.

**PO6:** To inculcate cross cultural sensitization.

**PO7:** To develop global competencies amongst students.

**PO8:** To nurture creativity and encourage entrepreneurship.

### **Department of Sociology**

**PO1:** Sociology makes human being as social being while. Economics teachers how to satisfy our, needs with minimum resources

**PO2:** Sociology teachers how to do social transaction, interaction thoughts feelings, art, moral values and etiquettes while Economics teacher how to do economics transaction related with goods and services.



**PO3:** Social consciousness and practical knowledge sociology and economics combine develops

## **Programme Outcomes - B. Com.**

To impart the various skills like accounting skills, managerial skills Communication skills and overall personality development of the student, 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 in to 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 field like banking sector, Income Tax, E-commerce in addition to this give knowledge about Indian Economy Five year plan WTO New Industrial policy etc.

**PO1:** To Provide adequate basic understanding about Management education among the student.

**PO2:** To inculcate Entrepreneurial skill.

**PO3:** Learner will be able to prove proficiency with the ability to engage in competitive exams like CA, Cs, ICWA and courses.

**PO4:** To develop the capability of student for knowing banking concepts and operations.

**PO5:** To train the students in communication skills effectively.

**PO6:** To enable a student to be capable of making decisions at personal and professional level.

**PO7:** Use new technologies effectively to communicate ideas in the area of commerce.

## **Programme Outcomes - B. Sc.**

### **Department of Botany**

**PO1:** Practical Skills Students learn to carry out practical work in the field in the laboratory. The Student acquires knowledge about general characteristics, morphology, anatomy of Pteridophytes, Gymnosperms and fossil.

**PO2:** Knowledge and Understanding of the range of plant diversity in term of structure and function. Plant classification and the flora of Maharashtra.

**PO3:** The students learn about general characteristic, morphology, reproduction and economic importance of algae, fungi and Bryophyte.

- PO4:** The student become familiarize themselves with Angiosperms like its Taxonomy, Morphology, Embryology and Anatomy.
- PO5:** The student becomes competent in understanding plant physiological process, plant metabolism and ecology, phytogeography.
- PO6:** The student acquires preliminary knowledge, cell biology, Genetics, molecular biology and Biotechnology.
- PO7:** Scientific Knowledge: Apply the knowledge of basic science, life science and fundamental process of plant study.
- PO8:** Genetics provides knowledge about laws of inheritance, various genetic interactions, chromosomal aberrations & multiple alleles.
- PO9:** Cell biology gives knowledge about cell organelles & their functions.

### **Department of Chemistry**

- PO1:** Transfer and apply the acquired fundamental knowledge of chemistry, including Basic concepts and principles of 1) Organic chemistry, Inorganic chemistry and Physical Chemistry; 2) Experimental methods for chemistry to study different branches of chemistry;
- PO2:** Holistic development of students.
- PO3:** Develop scientific temper in student: It inculcates scientific attitude in the minds of learners in physical, chemical, material, life and mathematical sciences. Students acquire scientific abilities like logical thinking, problem solving approach, data collection and decision making.
- PO4:** Basic scientific knowledge: Students acquire scientific knowledge to extract information, formulate and solve problems in systematic manner.
- PO5:** Technical competence and practical skills: The learners acquire skills to handle basic scientific instruments following the general lab safety practices through experimental skills
- PO6:** Creative thinking and numerical ability: It empowers the learners with creative thinking and numerical ability.
- PO7:** Environment and sustainability: It provides understanding of current environmental scenario and necessity of sustainability along with solutions. Students are made aware of environment related issues and sustainable technology development.
- PO8:** Competency: The programme prepares learners for post-graduation and higher



education. Students get eligible for appearing to the competitive exams such as MPSC and banking sectors.

**PO9:** Use of modern tools and technology.

**PO10:** Enable students to use ICT effectively.

### **Department of Electronics**

**PO1:** The programme enables the students to understand basic facts and concepts in Electronics while retaining the exciting aspects of electronics so as to develop interest in the study of electronics as a discipline

**PO2:** To develop logical skill

**PO3:** To be familiarized with the emerging areas of electronics and their application in various spheres of electronics science and to appraise the students of its relevance in future studies

**PO4:** To develop skills in the proper build-up of circuit connection.

**PO5:** To be exposed to the different process used in industries and their application.

### **Department of Mathematics**

**PO1:** The importance of mathematics and investigate the real-world problems and learn to how to apply mathematical ideas and models to those problems.

**PO2:** Investigate and apply mathematical problems and solutions in a variety of contexts related to science, technology, business and industry, and illustrate these solutions using symbolic, numeric, or graphical methods.

**PO3:** Find the type and solve abstract mathematical problems and give geometrical interpretation of various concepts.

**PO4:** Known connections between different subjects in mathematics.

**PO5:** Formulate and analyse mathematical problems, precisely define the key terms, and draw clear and reasonable conclusions.

**PO6:** Promote the students to enhance their knowledge in soft skills and Computing skills.

**PO7:** Enable the students to equip knowledge in various concepts involved in Mathematics.

### **Department of Physics**

**PO1:** The programme enables the students to understand basic facts and concepts in physics while retaining the exciting aspects of physics so as to develop interest in the study of physics as a discipline

- PO2:** To develop the ability to apply the principles of physics
- PO3:** To appreciate the achievements in physics and to know the role of physics in nature and in society
- PO4:** To develop problem solving skill
- PO5:** To be familiarized with the emerging areas of physics and their application in various spheres of physical science and to appraise the students of its relevance in future studies
- PO6:** To develop skills in the proper handling of apparatus
- PO7:** To be exposed to the different process used in industries and their application
- PO8:** To produce graduates who excel in the competencies and values required for leadership to serve a rapidly evolving global community
- PO9:** To motivate the students to pursue PG courses in reputed institutes
- PO10:** To kindle the interest for research in students
- PO11:** To acquire placement in educational institutions, engineering and industrial firms.
- PO12:** To endow the students with creative and analytical skills; this will equip them to become entrepreneurs. The syllabi are framed in such a way that it bridges the gap between the plus two and post graduate levels of Physics by providing a completer and more logical framework in almost all areas of basic Physics.

### **Department of Zoology**

- PO1:** The program helps to develop scientific tempers and attitudes.
- PO2:** After studying this program, students will be more equipped to learn and know about different biological systems, their coordination and control as well as evolution, behaviour and biological roles of the animals in the ecosystem.
- PO3:** The program will also provide a platform for classical genetics in order to understand distribution or inheritance of different traits.
- PO4:** After the completion of this course, students have the option to go for higher studies, and then do research work for the welfare of mankind.
- PO5:** Practical and theoretical skills gained in this program will be helpful in designing different public health strategies for social welfare.
- PO6:** This will provide them ample opportunities to explore different career avenues.
- PO7:** The program will provide in-depth knowledge of applied subjects ensuring the

inculcation of employment skills so that students can make a career and become an entrepreneur in diverse fields.

## **Programme Outcome of Environmental Studies**

### **B.A. II, B. Com. II & B. Sc. II**

**PO1:** To understand environmental concerns by the students at the undergraduate level.

**PO1:** To understand the relationship of man with the environment and help to change his attitude for more positive, proactive, eco-friendly and sustainable lifestyles.

### **Programme Outcomes - M. A.**

After successful completion of two year degree program in M.A. Student should be able

**PO1:** मराठी भाषा आणि वाङ्मयाचे प्रगत ज्ञान प्राप्त होते.

**PO2:** विद्यार्थ्यांना आवड असलेल्या क्षेत्रात संशोधन करता येते.

**PO3:** वाङ्मयीन व जीवनविषयक जाणवा प्रगल्भ होतात.

**PO4:** लेखन गुणांना उत्तेजन मिळते.

**PO5:** चिकित्सक अभ्यासाची क्षमता विकसित होते.

**PO6:** वाङ्मयीन प्रश्न व चळवळीविषयी चिंतनशीलता वाढते.

### **Programme Outcomes - M. Sc.**

#### **Department of Chemistry**

**PO1:** Scientific knowledge: Learners acquire scientific knowledge. Students acquire ability to integrate and in-depth knowledge in the concerned subject. The programme gives the interdisciplinary applications of the respective subject.

**PO2:** Problem analysis and analytical thinking: Learners can identify, formulate, review research literature, formulate research problem, and analyse them and derive conclusions. Learner can develop ability to formulate research problem using the basic principles of mathematical, biological, physical and chemical sciences.

**PO3:** Research skills: Students can acquire research skills through project works which are the foundations of research.

**PO4:** Basic instrumentation handling: Learners acquire skills of handling basic instrumentation skills.

**PO5:** Design / development of solutions: Learners can design solutions for scientific

problems through practical based experiential learning for cultural, societal, and environmental considerations.

**PO6:** Development: Learners can acquire knowledge independently for personal and professional development.

**PO7:** Research Aptitude: Basic orientations of students towards research methodology and project work.

### **Programme Outcomes - M. Com.**

**PO1:** To provide a systematic and rigorous learning and exposure to banking and finance related disciplines.

**PO2:** To acquaint a student with conventional as well as contemporary areas in the discipline of commerce.

**PO3:** To enable a student well versed in national as well as international trends.

**PO4:** To facilitate the student for conducting business, accounting and auditing practices, role of regulatory bodies in corporate and financial sectors nature of various financial instruments.

**PO5:** To provide in-depth understanding of all core areas specifically Advanced Accounting, International Accounting, Management, security market Operations and Business Environment, Research Methodology and Tax planning.

### **Programme Outcomes – N.S.S.**

**PO1:** To enhance self-employment and empowerment of students.

**PO2:** Students acquire skills social for personal and national development.

**PO3:** To develop constructive and positive attitude in the minds of learners.

**PO5:** Making the students aware of involvement in the national development.

**PO6:** To encourage students for participation in community.

### **Programme Outcomes – B. Voc.**

#### **Department of Nursery**

**PO1:** Student's intake and pass out.

**PO2:** Student placement.

**PO3:** Industry engagement guest lecture internship and job training.

**PO4:** Lab workshop facilities provided.

**PO5:** Commitment to recruitment students actually recruited and their average salary.

**PO6:** Curriculum alignment with industry recruitment traditional occupational standards and NSA.

**PO7:** Extent of alignment with the needs of the local community.

**PO8:** Funds received and utilised by college.

**PO9:** The approval in institutions is essentially required to timely furnish the information as may be recruited to the UGC from time to time the industry will be required to upload data on UGC portal regarding actual number of students admitted pass out placement record and faculty appointment appointed.

### **Department of Accounting and Taxation Office management**

**PO1:** This course is aims to familiarize the student with working environment of modern office, how the activities organized, functioning and need of facilities for smoothly function of it and what tools and techniques should be in modern office management.



*Name : Prin. Dr. H. G. Vidhate  
Signature of the Chairperson,*

**PRINCIPAL**  
*Anandrao Dhonde Alias Babaji College  
Kada, Tal. Ashti, Dist. Beed*

information as may be recruited to the UGC from time to time the industry will be required to upload data on UGC portal regarding actual number of students admitted pass out placement record and faculty appointment appointed.

### **Department of Accounting and Taxation Office management**

**PO1:** This course is aims to familiarize the student with working environment of modern office, how the activities organized, functioning and need of facilities for smoothly function of it and what tools and techniques should be in modern office management.

  
PRINCIPAL  
Anandrao Dhonde Alias Babaji College  
Kada, Tal. Ashti, Dist. Beed



*Anand Charitable Sanstha, Ashti's*

**ANADRAO DHONDE ALIAS BABAJI MAHAVIDYALAYA, KADA.**

**INTENRAL QUALITY ASSURANCE CELL**



# INTENRAL QUALITY ASSURANCE CELL

## Programme specific outcomes (PSOs)

### INDEX

<b>PARTICULARS</b>	<b>PARTICULARS</b>	<b>SR.NO</b>
<b>PSOs of B. A.</b>	<b>Drama</b>	<b>1</b>
	<b>English</b>	<b>2</b>
	<b>Economics</b>	<b>3</b>
	<b>Geography</b>	<b>4</b>
	<b>Hindi</b>	<b>5</b>
	<b>History</b>	<b>6</b>
	<b>Physical Education</b>	<b>7</b>
	<b>Political Science</b>	<b>8</b>
	<b>Public Administration</b>	<b>9</b>
	<b>Psychology</b>	<b>10</b>
	<b>Sociology</b>	<b>11</b>
<b>PSOs of B.Com.</b>	<b>Commerce</b>	<b>12</b>
<b>PSOs of B.Sc.</b>	<b>Botany</b>	<b>13</b>
	<b>Electronics</b>	<b>14</b>
	<b>Chemistry</b>	<b>15</b>
	<b>Mathematics</b>	<b>16</b>
	<b>Physics</b>	<b>17</b>
	<b>Zoology</b>	<b>18</b>
<b>PSOs of M.A.</b>		<b>19</b>
<b>PSOs of M.Com.</b>		<b>20</b>
<b>PSOs of M. Sc.</b>		<b>21</b>
<b>PSOs of N. S. S.</b>		<b>22</b>
<b>PSOs of B. voc.</b>		<b>23</b>

# Programme Specific Outcomes - B. A.

## DEPARTMENT OF DRAMA

- PSO1:** Self-confidence: Students learn to trust their ideas and abilities. Confidence gained from learning performing arts skills applies to school, career, and life.
- PSO2:** Imagination: Being creative and learning to make creative choices helps students to be better at thinking of new ideas, allowing them to view the world around them in new ways
- PSO3:** Empathy: Understanding characters, roles and the subtext of plays and musicals allow students to relate better to different situations, backgrounds, and cultures. It encourages them to show compassion and tolerance for others.
- PSO4:** Cooperation: Theatre is collaboration of different players and in many cases the quality of any performance reliance on an ensemble performance. Combining the creative ideas and the abilities of all participants is required for the best outcomes. This requires all those taking part to engage in discussions, feedback, rehearsing, and the performance
- PSO5:** Concentration: Playing, practicing, and performing will develop the ability and skills to be able to focus the mind, the body, and the voice.
- PSO6:** Communication Skills: It seems obvious to say that drama, theatre and the performing arts improves verbal and nonverbal communication, but it is worth stating that this benefits young people through their life. It improves vocal projection, articulation, tone of speech and expression. Importantly is also develops listening and observation skills.
- PSO7:** Fun: Drama brings elements of play, humor, and laughter to those taking part - improves motivation and reduces stress.
- PSO8:** Emotional Outlet: Acting and drama games allow students to express a range of emotions and encourage them to understand and deal with similar feelings they may be experiencing. Aggression and tension are released in a safe, controlled environment - often allowing for a period of reflection afterwards.
- PSO9:** Physical Fitness: Performing, even the most passive performances, requires intensive movement over a prolonged period. Many performing arts exercises improve flexibility, coordination, balance, and control.
- PSO10:** Memory: Rehearsing and performing lines and movements will improve memory.

## **DEPARTMENT OF ECONOMICS**

**PSO1: Knowledge of Economic System:** An ability to understand economic theories and functioning of basic microeconomic and macroeconomic systems.

**PSO2: Statistical and Mathematical Skills:** Acquaint with collection, organization, tabulation and analysis of empirical data. Ability to use basic mathematical and Statistical tools to solve real economic problems.

**PSO3: Econometric Applications:** Acquaint with basic and applied econometric used in economics. The aim of this course is to provide a foundation in applied econometric analysis and develop skills required for empirical research in economics. It also covers statistical concepts of hypothesis testing, estimation and diagnostic testing of simple and multiple regression models.

**PSO4: Development Perspectives:** Delineate the developmental policies designed for developed, and developing economics. The course also acquaint with the measurement of development with the help of theories along with the conceptual Issues of poverty and inequalities.

**PSO5: Environmental Strategy and Management:** This course emphasizes on environmental problems emerging from economic development. Economic principles are applied to valuation of environmental quality, quantification of environmental damages, tools for evaluation of environmental projects such as cost benefits analysis and environmental impact assessments.

**PSO6: Perspective on Indian economy:** Acquaint with basic issues of Indian economy and learn the basic concepts of monetary and financial marketing in Indian financial markets. This course reviews major trends in economic indicators and policy debates in India in the post-Independence period.

## **DEPARTMENT OF ENGLISH**

After completion of the course, students will be able to –

**PSO1:** Analyse the structure of English phonology.

**PSO2:** Speak English in an accent that is understood by a majority of English speakers in Europe

**PSO3:** Understand the basic principles of phonetics and phonology, in general but

also, in particular in relation to English.

**PSO4:** Recognize and use standard descriptive terminology for phonetics and English phonology.

**PSO5:** Identify and describe some non-standard varieties of spoken English

**PSO6:** Know the International Phonetic Alphabet.

**PSO7:** Understand and evaluate speech mechanism, classification of sounds, description of consonants and vowels, the syllable, word accent, intonation and phonetic transcription.

**PSO8:** Understand noun phrase, verb phrase, adjective phrase, adverb phrase, prepositional phrase, complex phrase and subordinate clauses.

**PSO9:** Understand the structure of English language.

### **DEPARTMENT OF GEOGRAPHY**

Student will appreciate the relevance of geographical knowledge to everyday living by.

**PSO1:** Applying geographical knowledge to everyday living.

**PSO2:** Demonstrating an appreciation and for the diversity of perspectives, world, views and cultures.

**PSO3:** Showing an awareness and responsibility towards the society.

### **DEPARTMENT OF HINDI**

**PSO1:** To understand the basic concept and subject of Hindi & its origin.

**PSO2:** To make or not the importance of subject Hindi & its Branches.

**PSO3:** To understand various aspect of Hindi Literature with a process to reach method and giving new mode and direction.

**PSO4:** To make an attempt in different area and theory such as vocabulary and vice versa

**PSO5:** To understand in the Literature more in a border area then Mary confined to subject.

**PSO6:** To know about Hindi literature its roots cause perspectives and methods

**PSO7:** Elaborating and understanding its philosophical methods of Hindi Literature.

**PSO8:** Evaluating the concept of Hindi from past to present and making the society more closely through literature

### **DEPARTMENT OF HISTORY**

**PSO1:** Analyse relationship between the past and the present.

**PSO2:** To develop practical skills helpful in the study and activities related to the

historical events.

**PSO3:** Understand background of our religion, administration.

**PSO4:** Understand present existing social, political, religious and economic conditions of the people.

**PSO5:** To develop interest in the study of history and activities related to history.

### **DEPARTMENT OF MARATHI**

**PSO1:** साहित्यातील जीवनदर्शन, समकाल, व्यवहार यांची जाणिव होते.

**PSO2:** साहित्य व भाषाविषयक आकलनक्षमता वाढते.

**PSO3:** विविध वाङ्मयप्रकार समजून घेता येतात.

**PSO4:** मराठी साहित्य भाषा व संस्कृती यांचा जवळून परिचय होतो.

**PSO5:** आधुनिक मराठी साहित्यातील विविध वाङ्मय प्रवाहांचा परिचय होतो.

**PSO6:** मराठी भाषा व साहित्य अवलोकनाची रूची वाढते.

**PSO7:** साहित्यकृतीला मुक्त प्रतिसाद देण्याची क्षमता निर्माण होते.

**PSO8:** मराठी साहित्याच्या परंपरेचे स्थूल ज्ञान मिळते.

**PSO9:** साहित्य प्रकारांचा तात्विक गतीविकासात्मक अभ्यास होतो.

**PSO10:** साहित्यकृतीमधील सांस्कृतिक संदर्भाचे ज्ञान मिळते.

**PSO11:** साहित्यभाषा व व्यवहारभाषा यांचे ज्ञान होते.

**PSO12:** साहित्यातून व्यक्त होणाऱ्या मानवी मूल्यांचे आकलन होते.

**PSO13:** लेखन, वाचन संभाषण, आकलन परीक्षण इत्यादी भाषिक कौशल्यांचा विकास होतो.

### **DEPARTMENT OF PHYSICAL EDUCATION**

**PSO1:** Understanding the meaning of physical education for an individual development and improving general health for professional activity.

**PSO2:** Fostering motivational attitude to the physical education, healthy lifestyle and regular exercising.

**PSO3:** Learning special knowledge, practical skills, which provide health protection, form compensatory process, correct present health abnormalities, provide mental prosperity, development and improvement of psychophysical skills, form professional qualities of an individual.

**PSO4:** Body's adaptation for physical and mental workload and also at the increasing of the capability of physiological systems as well as raising of the resistance of immune defences.

**PSO5:** Learning the methodology of formation and taking health exercises



independently, the methods of self-control while exercising, hygiene rules and sound schedule for work and rest.

**PSO6:** Learning how to resist unfavourable factors and working conditions.

### **DEPARTMENT OF POLITICAL SCIENCE**

**PSO1:** Political Science students will be able to write, read, speak and listen effectively in academic and social contexts.

**PSO2:** Political Science students will analyse individual and group political behaviour; the political process; public policy and administration; and case law within government

**PSO3:** Political Science students will analyse the core intellectual traditions in political thought and apply their central tenets to contemporary political questions issues

**PSO4:** Political Science students will analyse the behaviour of state and non-state actors and the nature of their interactions.

**PSO5:** Political Science students will compare and contrast the various political, social and economic systems that exist across the international community and analyse the political consequences of those variations.

**PSO6:** Political Science students will use analytical skills to understand civic, social and environmental challenges.

**PSO7:** Political Science students will demonstrate social responsibility and ethical reasoning within a variety of contexts.

**PSO8:** Political Science students will generate a scholarly product that demonstrates appropriate knowledge, technical proficiency, information collection, synthesis, interpretation, presentation, and reflection.

### **DEPARTMENT OF PSYCHOLOGY**

**PSO1:** To enable student to make the connection between psychology and its practical application to everyday life.

**PSO2:** To train student how psychological principles can help them to face life challenges.

**PSO3:** To enables students to relate what they are learning in class to issues that they encounter in their everyday life, such as stress, health, work, personal relationships, communication and self-esteem.

**PSO4:** To enable student to appreciate how individual behaviour is influenced by

social and cultural contexts.

**PSO5:** To enable student to develop an understanding of functioning of dyads, groups and organization.

**PSO6:** To understand the unique features of the Indian socio-cultural context.

**PSO7:** To understand how social problems can be analysed in terms of various social psychological theories.

**PSO8:** To impart knowledge about the normality and abnormality.

**PSO9:** To make students understand the nature and course of various abnormal conditions.

**PSO10:** To impart knowledge and skills needed for psychological assessment of different abnormal conditions.

**PSO11:** To create interest in psychological phenomenon.

**PSO12:** To develop awareness of psychological tools, techniques and tests.

### **DEPARTMENT OF PUBLIC ADMINISTRATION**

**PSO1:** Understand and apply the basic concepts of Indian democracy & public Administration

**PSO2:** Have the information technology skills to study and practice of public administration.

**PSO3:** Have the research skills to critically analyse Indian public administration issues.

**PSO4:** Have the ability to communicate and interact productively with a diverse and changing workforce and citizenry.

**PSO5:** Be able to develop / formulate a public policy response to a “real world” social or economic problem.

**PSO6:** To evaluate how administrative responsibility, accountability, efficiency, diversity, & teamwork within the context of government and non-profit public service programs

### **DEPARTMENT OF SOCIOLOGY**

To support road-side psychotic or mentally challenged people.

**PSO1:** To develop humanitarian point of view of society towards prisoners through student’s participation or in propaganda about changing attitude of the society.

**PSO2:** To deliver school things to children of widowers of suicide farmers and

motivate them to acquire higher education.

**PSO3:** To bring nomadic tribe students in mainstream of cultural activity such students have rich cultural heritage which would expand through proper training.

**PSO4:** To attempt to create social, cultural and educational environment among students in remand home

**PSO5:** To provide different facilities to old age people in the city through the students. The activity would develop social commitment among students.

**PSO6:** To develop ethical values among the student according to convenience of the remand home administration and students.

## **Programme Specific Outcomes - B. Com.**

### **DEPARTMENT OF COMMERCE**

**PSO1:** Students will be able to apply basic skill learnt in commerce necessary for analysis of various problems in accounting, marketing, Business Economics & Management.

**PSO2:** To develop the skill of applying concept and techniques used in commerce.

**PSO3:** Students will able to evaluate national and international issue & discussion on economic, commercial, and business-related topics.

## **Programme Specific Outcomes - B. Sc.**

### **DEPARTMENT OF BOTANY**

**PSO1:** Students will be able to apply the scientific method to questions in Botany by formulating testable hypothesis.

**PSO2:** Students will be able to present scientific hypothesis and data both orally and in writing in the formats that are used by practicing scientist.

**PSO3:** Students will be able to identify the measure groups of organisms with an emphasis on plants and be able to classify them within a phylogenetic framework.

**PSO4:** Students will be able to compare and contrast the characteristics of plants, algae and fungi.

**PSO5:** Students able to explain about the structure, reproduction, life cycle and economic importance of bryophytes.

**PSO6:** Students able to explain about structure, classification, reproduction, life cycle

and economic importance of gymnosperms.

**PSO7:** Students able to understand the internal structure of monocot and dicot stem, root and leaf.

**PSO8:** Students will be able to utilize embryological studies in various aspects.

**PSO9:** Students will be able to observe mitosis cell division through the cytological preparation from onion root tips.

**PSO10:** Students will be able to observe meiosis cell division through the cytological preparation from onion flower buds.

**PSO11:** Understand the concept of one gene one enzyme hypothesis along with molecular mechanism of mutation.

**PSO12:** Students will be able to utilize all basic instruments used in molecular biology.

**PSO13:** Students understand morphological and reproductive characters from different plant families.

**PSO14:** Students will be able to gain knowledge on role of micronutrients in plant growth.

**PSO15:** To understand the energy releasing steps in glycolysis. Students will be familiar about the mechanism of respiration.

### **DEPARTMENT OF CHEMISTRY**

After completing B. Sc. Chemistry, students will be able to: -

**PSO1:** The fundamentals, principles, practical skills and recent developments in the subject area.

**PSO2:** Inspire and boost interest of the students towards chemistry as the main subject and understand local issues.

**PSO3:** To create foundation for advanced studies, research and development in Chemistry.

**PSO4:** Able to perform experimental procedures as per laboratory manual in the area of physical, Inorganic and organic chemistry,

**PSO5:** Interpretation and synthesis of chemical information and data obtained from Chemical and instrumental analysis.

**PSO6:** To make students competitive in pursuing higher studies.

**PSO7:** Application of knowledge and techniques of used in chemical sciences.

## **DEPARTMENT OF ELECTRONICS**

Programme specific statements that describe the professional career accomplishment that the program is designed for. The PSO of the B.Sc. Program in Electronics are as follows:

B.Sc. Electronics Graduates Students will:

- PSO1:** Have fundamental and advanced level knowledge in field of electronics particularly optical fiber communication, Nano electronics, VLSI design, control systems, microprocessor and microcontrollers together with their applications in interdisciplinary areas of science.
- PSO2:** Acquire a comprehensive knowledge and sound understanding of fundamentals of Electronics.
- PSO3:** Develop practical, analytical and mathematical skills in Electronics.
- PSO4:** Prepared to acquire a range of general skills, to solve problems, to evaluate information, to use computers productively, to communicate with society effectively and learn independently.
- PSO5:** Acquire a job efficiently in diverse field such as Science and Engineering, Education, Public Services, Business etc.

## **DEPARTMENT OF MATHEMATICS**

- PSO1:** Understanding of the fundamental axioms in mathematics and capability of developing ideas based on them.
- PSO2:** Inculcate mathematical reasoning.
- PSO3:** Prepare and motivate students for research studies in mathematics and related fields.
- PSO4:** Provide knowledge of a wide range of mathematical techniques and application of mathematical methods/tools in other scientific and engineering domains.
- PSO5:** Provide advanced knowledge on topics in pure mathematics, empowering the students to pursue higher degrees at reputed academic institutions.
- PSO6:** Strong foundation on algebraic topology and representation theory which have strong links and application in theoretical physics, in particular string theory.
- PSO7:** Good understanding of number theory which can be used in modern online cryptographic technologies.
- PSO8:** Nurture problem solving skills, thinking, creativity through assignments,

project work.

**PSO9:** Assist students in preparing (personal guidance, books) for competitive exams.

### **DEPARTMENT OF PHYSICS**

Programme specific statements that describe the professional career accomplishment that the program is designed for. The PSO of the B.Sc. Program in Physics are as follows:

B.Sc. Physics Graduates Students will:

**PSO1:** Acquire a comprehensive knowledge and sound understanding of fundamentals of Physics.

**PSO2:** Develop practical, analytical and mathematical skills in Physics.

**PSO3:** Prepared to acquire a range of general skills, to solve problems, to evaluate information, to use computers productivity, to communicate with society effectively and learn independently.

**PSO4:** Acquire a job efficiently in diverse field such as Science and Engineering, Education, Public Services, Business etc.

### **DEPARTMENT OF ZOOLOGY**

**PSO1:** Students enrolled in B.Sc. degree program in Zoology will study and acquire complete knowledge of disciplinary as well as allied biological sciences.

**PSO2:** At the end of graduation, they are likely to possess expertise which will provide them competitive advantage in pursuing higher studies and seek jobs.

**PSO3:** Students will be able to define and explain major concepts in the biological sciences.

**PSO4:** They are able to correctly use biological instrumentation and proper laboratory techniques.

**PSO5:** Students should be able to identify, classify and differentiate diverse chordates and non-chordates based on their morphological, anatomical and systemic organization.

**PSO6:** The procedural knowledge about identifying and classifying animals will provide students professional advantages in teaching, research and taxonomist jobs in various government organizations; including Zoological Survey of India and National Parks/Sanctuaries.

**PSO7:** Acquired practical skills in biotechnology, biostatistics, bioinformatics and



molecular biology can be used to pursue career as a scientist in drug development industry.

**PSO8:** Students undertaking skill enhancement courses like aquaculture, sericulture and apiculture will inculcate skills involved in rearing fish, bees and silk moth which would help them in starting their own ventures and generating self-employment.

**PSO9:** There are numerous career opportunities for candidates completing them B.Sc., M.Sc. and Ph.D. in Zoology in public and private sector.

## **Programme Specific Outcome of Environmental Studies**

### **B. A. II, B .Com. II & B.Sc. II**

**PSO1:** To realize the impact of human actions on the immediate environment and the linkage with the larger issues.

**PSO2:** To get information about Environment Protection Acts. Course Outcomes:

**PSO3:** To get information about climate change, Global warming, Acid rain, Greenhouse effect, Ozone, layer depletion.

**PSO4:** To cultivate attitudes to safeguard the environment built particularly with field experience

## **Programme Specific Outcomes – M.A.**

### **Department of Marathi**

**PSO1:** विशिष्ट कालखंडातील साहित्याच्या व्याप्तीबद्दल मिळते.

**PSO2:** भाषेचे विविध व्यवहार आणि साहित्याच्या संदर्भातील भाषाव्यवहार याविषयीच्या आकलनाची क्षमता वाढते.

**PSO3:** लोकसंस्कृतीच्या उज्ज्वल परंपरेचे जतन करण्याची क्षमता विकसित होते.

**PSO4:** विविध साहित्यप्रवाहाच्या प्रेरणा समजून घेता येतात.

**PSO5:** साहित्य अवलोकनाच्या माध्यमातून सामाजिक बांधिलकी वृद्धीगत करता येते.

## **Programme Specific Outcomes - M. Com.**

After Completing Masters in Commerce students are able to

**PSO1:** Develop and ability to apply Knowledge acquired in problem solving.

**PSO2:** The students can work in different domains like Accounting, Taxation, HRM, Banking and Administration

**PSO3:** Ability to start their own business.

**PSO4:** To develop team work, leadership and managerial and administrative skills.

**PSO5:** Ability to work in teams with enhanced interpersonal skills and communication.

## **Programme Specific Outcomes of M.Sc.**

### **Department of Chemistry**

After completing M. Sc. Chemistry, students will be able to: -

**PSO1:** To inculcate the research attitude and scientific temperament in the students.

**PSO2:** Develop Ability to handle instruments, chemicals and solvents.

**PSO3:** To develop Skill of writing of reaction mechanism.

**PSO4:** Application of knowledge and techniques of used in chemical sciences.

**PSO5:** Compilation, analysis and interpretation of chemical compounds.

**PSO6:** Gained the theoretical as well as practical knowledge of handling chemicals

**PSO7:** Achieve the skills required for good laboratory practices and safety.

**PSO8:** To make students competitive in pursuing higher studies.

## **Programme Specific Outcomes – B.Voc.**

### **Department of Nursery**

The specific outcomes of Bvoc nursery National skill qualification framework in NSQF.

**PSO1:** Mobility between vocational and general education by alignment of degrees with NSQF.

**PSO2:** recognition of prior learning is PL allowing transaction from non-formal to organized job market.

**PSO3:** standard and consistent nationally acceptable outcomes of training across the country through National quality assurance framework.

**PSO4:** global mobility of skilled work force from India through international equivalence NSQF.

**PSO5:** mapping of progression pathways within sector and cross sector Nari

**PSO6:** approval of NOC and national standards for skill training.

**PSO7:** seedlings and grafting are produced in nursery and fruit orchards and ornamentals Gardner can be established with minimum care cost and maintenance.

**PSO8:** the nursery plant material is available at the beginning of the planting session

this saves the time money and efforts of the former farmers to raise seedlings.

**PSO9:** there is wide scope of vegetable landscape gardener at the public garden's highways and cooperative housing societies.

### **Department of Accounting and Taxation**

Student will familiar with modern office environment that can lead them working confidentially in modern office.

**PSO1:** Office and its Management.

**PSO2:** Mail and its Procedure.

**PSO3:** Modern Office Equipment.

**PSO4:** Budgets.

**PSO5:** Managing Banking.



Name : Prin. Dr. H. G. Vidhate

Signature of the Chairperson,

PRINCIPAL

Anandrao Dhonde Alias Babaji College

Kada, Tal. Ashti, Dist. Beed

- PSO5:** Compilation, analysis and interpretation of chemical compounds.
- PSO6:** Gained the theoretical as well as practical knowledge of handling chemicals
- PSO7:** Achieve the skills required for good laboratory practices and safety.
- PSO8:** To make students competitive in pursuing higher studies.

### **Programme Specific Outcomes – B.Voc.**

#### **Department of Nursery**

The specific outcomes of Bvoc nursery National skill qualification framework in NSQF.

- PSO1:** Mobility between vocational and general education by alignment of degrees with NSQF.
- PSO2:** recognition of prior learning is PL allowing transaction from non-formal to organized job market.
- PSO3:** standard and consistent nationally acceptable outcomes of training across the country through National quality assurance framework.
- PSO4:** global mobility of skilled work force from India through international equivalence NSQF.
- PSO5:** mapping of progression pathways within sector and cross sector Nari
- PSO6:** approval of NOC and natural standards for skill training.
- PSO7:** seedlings and grafting are produced in nursery and fruit orchards and ornamentals Gardner can be established with minimum care cost and maintenance.
- PSO8:** the nursery plant material is available at the beginning of the planting session this saves the time money and efforts of the former farmers to raise seedlings.
- PSO9:** there is wide scope of vegetable landscape gardener at the public garden's highways and cooperative housing societies.

#### **Department of Accounting and Taxation**

Student will familiar with modern office environment that can lead them working confidentially in modern office.

- PSO1:** Office and its Management.
- PSO2:** Mail and its Procedure.
- PSO3:** Modern Office Equipment.
- PSO4:** Budgets.
- PSO5:** Managing Banking.



**PRINCIPAL**  
Anandrao Dhonde Alias Babaji College  
Kada, Tal. Ashti, Dist. Beed