

**H.K.E. Society's**  
**A. V. Patil Arts, Science & Commerce College, Aland**

## **Program Outcomes and Course Outcomes**

### **PROGRAM OUTCOME:**

#### **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.

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

### **COURSE OUTCOMES:**

#### **1. B.A. KANNADA**

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

#### **2. B.A. HINDI/URDU**

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

#### **3. 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.

#### **4. B.A. ECONOMICS**

- a. Understanding how different degrees of competition in a market affect pricing and output.
- b. Understanding the efficiency and equity implications of market interference, including government policy.
- c. Developing research knowledge in economics.

- d. Developing the skill of data collection & use of sampling techniques in research.
- e. Developing the knowledge about theories of economic growth & development and issues of economic planning.
- f. Creating awareness about changing macro-economic policies and theories.

#### **5. B.A. SOCIOLOGY**

- a. Acquaintance with social transactions, social relations, social formations, social control, social values and culture.
- b. Knowing the significance of social institution, caste system, religion, nationalism, integrity, equality and justice.
- c. Getting the knowledge of the works of social reformers all over the nation.
- d. Ability to follow new stream of thoughts and theories of social thinkers.
- e. Getting the deep knowledge about various social groups like tribal community, women bulk etc.
- f. Ability to deal with research in sociology.

#### **6. B.A. POLITICAL SCIENCE**

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

#### **7. B.A. HISTORY:**

The outcomes of this Course are as follows:

1. Learn a basic narrative of historical events in a specific region of the world in a specific time frame
2. Distinguish between primary and secondary sources
3. Understand and evaluate different historical ideas, various arguments, and points of view.
4. Evaluate competing interpretations and multiple narratives of the past.
5. Gather and assess primary historical evidence.
6. Compile a composite bibliography.
7. Present clear and compelling arguments, based on critical analysis of diverse historical sources.
8. Articulate factual and contextual knowledge of specific places and times, to make careful comparisons (across time, space, and culture) and to discern how each generation (including theirs) uses the past for present purposes.
9. Students should understand academic honesty, a concept presented to them in all history classes.
10. Students should understand the basic skills that historians use in research.
11. Students should understand the basic skills that historians use in writing.
12. Students should understand the basic tools of historical analysis.
13. Students should understand the value of diversity.
14. Students should develop a secular outlook towards society.

15. Students should believe in the equality of man irrespective of caste, creed, religion and colour.
16. Students should learn to believe in the ideas of religious toleration.

## **PROGRAMME OUT COMES:-**

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

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:**

### **1. 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

### **2. B. Sc. CHEMISTRY**

- a. Understanding the use of Chemistry in daily life.
- 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.
- g. Creating interest in environmental issue.

### **3. 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, analyze and interpret data.
- e. Develop the mathematical logic which is very useful for solving mathematical reasoning problems.

#### **4. 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.

#### **5. B. Sc. ZOOLOGY**

- a. Improving the knowledge about criteria for animal classification.
- b. Study of salient features of chordates and non-chordates.
- c. Improving the knowledge of animals about their special adaptations and evolutionary relationship.
- d. Scientific study of their nature of habitant with environment.
- e. Improving information about external morphology and anatomy of animals including human being.

### **BACHELOR OF COMMERCE (B.COM)**

#### **Program Outcomes & 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.
- g. Well versed with business regularity framework.