

**Shri Dhokeshwar College, Takali Dhokeshwar,
Tal- Parner, Dist- A.Nagar**

Student Performance and Learning Outcomes Year-(2019-20)

Program- Bachelor of Arts (B.A.)

Students seeking admissions for B.A. is expected to imbue with following quality which help them in their future life to achieve the expected goals.

- 1.Choice based credit system implemented for first year arts from academic year 2019-20 for improvement in learning and evaluation systems.
- 2.After completion of B.A. students have option to go for higher studies like M.A., M.S.W, and can prepare for MPSC,UPSC competitive exams.
- 3.Students get opportunities for serving in Army, Navy, and Air-Force etc.
- 4.Program is helpful in realization of human values and develops a sense of social services.
5. Helps in development of responsible and dutiful citizens.
- 6.Develops creative ability.

Course outcomes- B.A.Marathi

- 1.This course helpful in understanding relation between language, culture and literature.
- 2.Course helpful in use of language in social life understanding and increase social responsibility.
3. Helpful in increase of vocabulary and in increasing dominance on language..
- 4.Course helpful to increase innovation, and expressiveness.
- 7.Providing job/career opportunities in translation, media ,transformation and newspaper and book publications.

Course outcomes- B.A. Hindi

- 1.Understanding origin of Hindi language and literature.
- 2.Identifying dialects of hindi language family.
- 3.Developing reading,writing,speaking and listening skills.
4. Understanding concept of history of literature,drama,stories and stories.

5. After completion of course students identify writers.

Course Outcomes- B.A. English

1. Students will increase their awareness of correct usage of English grammar in writing and speaking and strengthen their ability to write academic papers and summaries.
2. Course useful to improve their speaking ability in English, both in terms of fluency and comprehensibility.
3. Students will give oral presentations and receive feedback on their performance.
4. Course improve reading fluency skills through reading. Enlarge vocabulary by keeping vocabulary journals.
5. Students aware with relation between pleasure of literature and real life.

COURSE OUTCOMES- B.A.POLITICAL SCIENCE

1. Course helpful in analyzing what is politics and approaches to study political science.
2. Assessing theories of state –Idealist, liberal, non-liberal theories.
3. Understanding concept of liberty, equality, justice, historical law explaining, and dialectical materialism.
4. Understanding the government mechanism, its functions, duties and responsibilities.
5. Helpful in understanding national and international political affairs.
6. useful course to Study for competitive examinations.

Course outcomes- B.A. Geography

1. Students will acquire understanding and appreciation for relation of geography and culture.
2. Helpful in understanding role of geography in community engagement.
3. Students will read ,interpret and generate maps and other geographic representations as well as extract, analyses and present information from a spatial perspectives.
4. Course helpful to understand interconnections between peoples, places and culture.
5. Students will have general understanding of cultural geographic processes, history and types of interaction between peoples and among cultural mosaics.
6. Course useful in understanding of physical environment, global economic systems and principles of sustainable development.
7. Students can work as a teachers, conservator in forest/soil/agricultural departments.
8. Students can get opportunity to work in disaster and water resources management and in map making divisions of government.

PROGRAM- Bachelor of science (B.Sc.)

- 1.This program forms basis of science and comprises Physics, chemistry, Botany, Zoology etc.
2. Helps to develop scientific temper and prove more beneficial for Society and scientific development can make nation to grow.
- 3.Choice based credit system implemented from academic year 2019-20 for F.Y.B.Sc for improvement of quality of subject content and evaluation.
- 4.Students have option to go for higher studies like MSc, MBA, and research field for welfare.
- 5.Offer opportunities for sensing Navy, Army, Air-Force etc.
- 6.Students establish own industrial unit.
- 7.Students can get job in marketing, technical and business fields.
- 8.After completion of B.Sc. students learn to professionalism, including ability to work in teams and apply basic ethical principles.
9. At the completion of B.Sc. students understand physics, electronics ,issues related to nature and environment.

COURSE OUTCOMES- B.Sc.Chemistry

- 1.Students will be able to explain why chemistry is an integral activity for addressing social, economic and environmental problems.
- 2.Students will be skilled in problem solving, critical thinking ,analytical thinking as applied to scientific problems.
3. students will have a firm foundations in fundamentals and applications of Current chemical and scientific theories such as analytical ,organic, inorganic Chemistry.
- 4.Students will be able to design and carry out scientific experiments as well as accurately record and analyze results of experiments.
5. Students will be able to clearly communicate results of scientific work in oral, written, and electronics formats and the public in large.
- 6.Students will be able to explain why chemistry is an integral activity for addressing social, economic and environmental problems.
- 7.Students will appreciate central role of chemistry in our society and use of its in understanding of environmental issues(Water, soil, air analysis),key-issues of health of society.
- 8.Useful in medicines and pharmaceutical industries.

Course Outcomes- B.Sc. Mathematics

1. Ability to understand the foundation of mathematics.
2. Ability to calculate and reason to design complex and critical financial models for bank and insurance companies.
3. Ability to analyze, organize, and interpret data.
4. Develop and maintain problem solving skills, use of mathematical ideas to real world problems.
5. Use of mathematical reasoning by justifying and generalizing patterns and relationships.
6. Have experience using technology to address mathematical ideas, and communicate mathematical ideas with other subjects.

Course outcomes- B.Sc. Electronic Science

1. Students get knowledge of fundamental of electronic device to apply design, development of electronic circuits, and use of complex electronic circuits.
2. Develop ability in students to apply knowledge and skills they have acquired
To solution of specific abilities in students to design and develop innovative
Solutions for benefits of society, by leadership, teamwork, and diligence.
3. Design implement and test electronics and communication systems using analytical knowledge and applying modern hardware and software.
4. Develop skills to solve problems and secure social, environmental issues with
Ethics and manage different projects in multidisciplinary areas.

Course outcomes- BSc. Physics

1. Developing scientific knowledge, ability to use techniques and theoretical information in physics.
2. Knowledge of general physics like sound, temperature, waves, Forces, Laws of motion, thermodynamics, different States of matter.
3. Information of electrical circuits, currents, and their use.
4. Understanding concepts of nuclear physics and nuclear energy and its importance.
5. Students will demonstrate an understanding of core knowledge in Physics including the major premises of classical mechanics and modern Physics.
6. Students will demonstrate written and oral communication skills in communicating physics related topics.

Course Outcomes – B.Sc. Botany

1. Students able to explain genes, genomes and cell time development.

2.Students able to identify major groups of plants and able to classify them within a phylogenetic framework.

3. Students able to compare and contrast characteristics of algae, fungi, plants and differentiate from each other.

4.Students able to explain ecological interconnections of life on earth by tracing energy and nutrient flow.

5.Use of IT knowledge and research methods like instruments, biochemical estimation, biotechnology, molecular biology.

6.Students can give accurate interpretation of taxonomical information of plant taxonomy, tissue culture etc.

7.Development of Horticulture ,floriculture skills.

8.Acquiring outcomes Knowledge of biochemical interactions, and metabolic activities.

Course - B.Sc.Zoology.

1.Improving the Knowledge about animal classifications, their special adaptations,and evolutionary relationship.

2.To foster curiosity in students for zoology.

3.To create awareness amongst students for applied areas of zoology.

4.Helpful to orient students about importance of biotic and abiotic factors

Of environment and their conservation.

5.To provide an insight to aspects of animal diversity.

6.To inoculate good laboratory practical's in students and to train them about proper handling of laboratory instruments.

7.Students have options to go for higher studies like M.Sc., MSW,MBA.

8.Offers opportunity to serve as laboratory technicians ,nurse etc related to animal and human health departments.

9.Students get placement in Marketing, technical and business fields.

10.Students can work in forest offices, entomological departments, Pest control departments ,medical representatives etc.

Program outcomes- BACHLOR OF COMMERCE (B.COM)

1.After completion of degree Students can independently start up their own business.

2.Students can get overall knowledge of finance and commerce with practical exposure.

3. commerce helps students to stand in organization in the field of finance and commerce.

4.Students become aware of skills regarding marketing manager, selling manager and overall

administration abilities of companies.

6.Students can prove in CA,MPSC,UPSC,CMA and other careers.

7.Students also get practical skills to work as accountant, auditor, assistant ,and tax consultant.

8.Students can start up their own business.

9.This program provide well trained professionals for industries, banking, companies, insurance companies, transport agencies when required.

Course outcomes- B.Com

1.Choice based credit system implemented to F.Y.B.Com from academic year 2019-20 for improving quality of content and evaluation systems.

2.Students develops commercial and managerial skills.

3. Students become aware of budgeting policy, develops numerical ability.

4.Students understand business regularity framework and human resource management.

5.Devlopment of numerical ability.