

Government Science College, Idar At & Post: Sapavada, Idar, Sabarkantha **Email:** <u>sciencecollegeidar@gmail.com</u>

PROGRAMME SPECIFIC OUTCOMES OF B.SC. ZOOLOGY

- After completing B.Sc. Zoology programme student will, Interpret foundation in the principles of zoology, including animal anatomy, physiology, genetics, evolution, and ecology.
- > Apply skills in scientific research methods, including designing experiments, collecting and analyzing data, and interpreting results.
- > Demonstrate and correlate laboratory work and field studies, students will gain handson experience in observing and studying animal behavior, physiology, and ecology.
- > Evaluate scientific literature, apply theoretical knowledge to practical problems, and develop reasoned arguments based on evidence.
- > Interpret the ethical considerations and conservation issues related to wildlife and their habitats, and be able to apply this knowledge to promote sustainable practices.
- > Take interest in professional skills for careers in research, education, wildlife management, environmental consultancy, and related fields in graduate or professional programs.



