

## Science Program Outcomes

Graduates will be able to:

- 1. Scientific knowledge:** Understand the fundamentals of science education - mathematics, technology, physical science, life science fundamentals, and a science specialization to the solution of complex scientific problems.
- 2. Develop Interdisciplinary approach :** Graduate can develop interdisciplinary approach to identify, formulate, review research literature, and analyze complex problems in mathematics, physical science, life science and natural sciences.
- 3. Inculcate Sense of scientific responsibilities, social and environment awareness:** Graduate can understand the impact of the scientific solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 4. Professional Ethics:** Built-up a progressive and successful career in academics, research and industry following professional ethics.
- 5. Contribution to the Global needs :** A graduate can get motivated to contribute in development of nation and community.