

## 2.6 students learning and teaching outcome

Programme outcome (POs) and course outcome (Cos) for all programmes offered by the institution are stated and displayed on website

**Program Level Learning Outcomes:** Faculty members are involved in the formulation of syllabus and curriculum and are well aware of the objectives and learning outcome. During the initial lectures, students are informed about the program, course content, outcome and benefits. The awareness is spread in the departmental level meetings and Workshop

## **Faculty of Science**

• Appropriate application: An understanding of the nature, practice and application of the chosen science area of study.

Professional skills and their appropriate application: The ability to acquire, develop, employ and integrate a range of technical, practical and professional skills.

• Research: To motivate students to involve actively in research.

An inquiry-oriented approach: An understanding of the scientific method of evidence based knowledge encompasses problem solving, critical thinking and analytical attributes.

• Engagement with the needs of Society: To enable the learner to use scientific knowledge for the development of society in all respects.

Communication skills: An understanding of and ability with the different forms of communication - writing, reading, speaking, listening-including visual and graphical.

• Initiative and innovative ability: An ability to think and work creatively, including the capacity for self-starting, and the ability to apply scientific skills to unconventional applications.

## Faculty of Commerce And Management

- Knowledge: Our graduates will have current disciplinary knowledge applicable in local and global contexts.
- Communication: Our graduates will be effective communicators in professional contexts.
- Teamwork: Our graduates will be able to work together effectively.
- Critical thinking and problem solving: Our graduates will have critical thinking and problem solving skills applicable to business and/or management practice or issues.
- Ethical, social and environmental responsibility: Our graduates will be aware of ethical, social, cultural and environmental implications of business issues and practice.
- Research: To motivate the PG students for research



B.C.A. B.COM.(Eng. / Guj.) B.A. B.Sc. B.B.A. M.SC.(IT & CA) M.COM.(Eng. / Guj.) M.SC.(Maths)

## BCA Bachelor of Computer applications And Master of science (information and technology)

- Acquisition of skills to develop different software.
- Acquaintance of current trends in IT industry.
- Basic understanding of fundamental concepts of computers, business environment and IT applications in business.
- Development of research ability.
- Critical thinking and problem solving: Our graduates will have critical thinking and problem solving skills applicable to business and/or management practice or issues.
- Ethical, social and environmental responsibility: Our graduates will be aware of ethical, social, cultural and environmental implications of business issues and practice.

