

Program Outcomes

Mechanism of Communication:

- The College has clearly stated learning outcomes of the Programs and Courses.
- The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.
- Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students
- Learning Outcomes of the Programs and Courses are displayed on the walls outside each department.
- Soft Copy of Curriculum and Learning Outcomes of Programs and Courses are also uploaded to the Institution website for reference
- The importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and College Committee Meeting.
- The students are also made aware of the same through Tutorial Meetings.

Program Outcomes BSC

After graduating from science faculty, a student should have:

1. Acquired knowledge with facts and figures related to various subjects in basic sciences such as Physics, Chemistry, Biology, Mathematics, etc.
2. Understood the basic concepts, fundamental principles, and scientific theories related to various scientific phenomena and their relevance in day-to-day life.
3. Acquired skills in handling scientific instruments, planning and performing laboratory experiments noting down the observations and drawing logical inferences from them.
4. Analyzed the given scientific data critically and systematically and drawing objective conclusions.

5. Been able to think creatively (divergently and convergent) to propose novel ideas in explaining facts and figures or providing new solution to the problems.
6. Realized how developments in any one-science subject help in the development in other science subjects and vice-versa and how interdisciplinary approach helps in providing better solutions and new ideas for sustainable developments.
7. Developed scientific outlook not only with respect to science subjects but also in all aspects related to life.
8. Realized that knowledge of subjects in other faculties such as humanities, performing arts, social sciences etc can greatly and effectively influence & inspire in evolving new scientific theories and inventions.
9. Imbided ethical, moral and social values in personal and social life leading to highly cultured and civilized personality.
10. Developed various communication skills such as reading, listing, speaking, etc., which we will help in expressing ideas and views clearly and effectively.
11. Realized that pursuit of knowledge is a lifelong activity and in combination with untiring efforts and positive attitude all necessary qualities for leading a successful life.
12. Developed a flair for participating in various social and cultural activities voluntarily, in order to spread knowledge, creating awareness about the social evils, blind faith, etc.



Prin. Dr. B. D. Borse