

Programme Outcomes (Under Graduate Level)

Faculty: Science

After graduating from science faculty, a student should have:

- Acquired knowledge with facts and figures related to various subjects in basic sciences such as Computer, Electronics, Physics, Chemistry, Mathematics, etc.
- Understood the basic concepts, fundamental principles, and scientific theories related to various scientific phenomena and their relevance in day-to-day life.
- Acquired skills in handling scientific instruments, planning and performing laboratory experiments noting down the observations and drawing logical inferences from them.
- Analyzed the given scientific data critically and systematically and drawing objective conclusions.
- Been able to think creatively (divergently and convergent) to propose novel ideas in explaining facts and figures or providing new solution to the problems.
- 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.
- Developed scientific outlook not only with respect to science subjects but also in all aspects related to life.
- Imbined ethical, moral and social values in personal and social life leading to highly cultured and civilized personality.
- Developed various communication skills such as reading, listening, speaking, etc., which will help in expressing ideas and views clearly and effectively.
- 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.
- 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.

Faculty: Commerce

- At the end of the three year Bachelors in Commerce, students would gain a thorough grounding in the fundamentals of commerce.
- The industry and entrepreneurship oriented curriculum offers a number of specializations and practical exposures which would equip the student to face the contemporary challenges in the field.
- The holistic outlook of the program with a number of value based and personality development courses ensures that students are groomed into up-to-date, assertive and effective business executives with strong leadership skills and social consciousness.
- Introduce students to a range of core business disciplines, including marketing, accounting, human resources management, internet systems and organizational behavior.
- Provide opportunities to develop and practice professional skills essential in the workplace.
- Improved professional communication skills and soft skills of the students along with enhanced administration skills in them.

Programme Outcomes (Post Graduate Level)

Faculty: Science

After completing the post graduation studies in any subject belonging to science, the student should have...

- Acquired a deep knowledge on possible in the subject concerned by making use of reference books, research journals & periodicals, internet, etc.
- Known in detail how the subject matter has progressed from ancient times till the date with important discoveries, inventions, theories, the scientists who contributed to this.
- Understood how scientific theories are proposed and how they are accepted or rejected by experimental evidences.
- Judged the presently accepted theories by considering their strength and weakness and provide better explanations for the modification or improvement of the theory.
- Explained how the subject has influence the progress in the other areas of science and technology useful in the betterment of life of common man.
- Acquired high level skills in laboratory experimentation and inferring the logical conclusions.
- Participated in Project works, doing independent designing & execution of the research work.
- Participated in seminars and workshops and acquires theoretical thinking skills and practical skills.
- Developed the faculty of creative thinking (Convergent & divergent) to provide solutions to the unsolved problems or designing new experimental verification procedures.
- Conceived where and how subject knowledge can be used in future for a betterment of mankind.
- Recognized the areas where there is no further research work done or the areas which are not yet explored.
- Taken up an independent research project in a R & D organization or in any industrial organization.
- Developed a strong faith that ethical, moral and social values are necessary for pursuing a scientific career.
- Scientific knowledge plays most important role in overcoming social evils, blind faith, poverty, health issues, and can certainly improves the quality of human beings.