



Vebsite: rlcollegeparola.com, Email: principalrlcparola@gmail.com, Tel: +91 2597 292666, Fax: +91 259

PROGRAM OUTCOMES 206-17 SCIENCE FACULTY

After successful completion of Graduate Programme of Science faculty, a student should have:

- Known in detail how the basic subject has progressed from ancient times till the date with important discoveries, inventions, theories, the scientists who contributed to this.
- Acquired the knowledge with facts and figures related to various subjects in basic Science subjects such as Physics, Chemistry, Botany, Zoology & Mathematics.
- Understood the basic concepts, fundamental principles and scientific theories/approaches of various scientific methods, processes, phenomena, techniques and their relevance in routine life.
- Acquired skills in handling simple as well as sophisticated instruments so that planning and performing laboratory experiments to note the accurate/precise observations and drawing logical inferences from the experimentations.
- Analyzed the obtained scientific data from experimental part critically and systematically and exhibiting objective conclusions.
- Been able to think divergently and convergent to propose novel ideas in explaining facts and figures or providing better solution for the problems.
- Realized how any Science subject could help in the development of other science subjects and vice-versa.
- Acquired skill regarding interdisciplinary approach which helps in order to provide better solutions about the problem and new ideas for sustainable developments.
- Developed scientific approach not only with respect to Science subjects but application of scientific approach in their day to day life activities.

- Realized about use of knowledge of Science subjects in other faculties such as humanities and Social sciences which can greatly inspire for evolving new scientific theories and inventions.
- Imbibed ethical, moral and social values in personal as well as social life leading to development of highly cultured and civilized personality.
- Developed various communication skills such as reading, listening, speaking etc. which will help in expressing different ideas effectively.
- Realized that pursuit of knowledge is a longer activity which leads to completion by hard work and positive attitude.
- Developed a proper stand for participating in various social and cultural activities voluntarily, in order to spread the knowledge and creating awareness about the social evils, blind faith and traditions etc.

ARTS FACULTY

After completing the graduation in the faculty of humanities/Arts/Social Sciences, the Student should have:

Acquired knowledge with facts and figures related to various subjects such as History, Geography, Economics, Languages such as English, Hindi and Marathi, Sociology, Psychology and Political Science

- Understood the basic concepts, fundamental principles, and various theories with respect to the above mentioned subjects.
- Realized the importance of the literature in the creation of aesthetic, mental, moral, intellectual development of an individual and healthy society.
- Understood how issues in social science influence the literature and how literature can provide solutions to the social problems.
- Appreciated that social issues are no longer permanent and mainly depend on political, economical changes and also developments in science and technology.
- Participated in various social and cultural activities voluntarily.

- Conceived ourselves that study of literature and social sciences not apply only help to evolve individual and society but also help to make life of an individual more happy and meaningful.
- Written articles, novels, stories spread the message of equality, nationality, social harmony etc.
- Emerged as independent individual, earning for him and for their family and also created opportunities in the life.
- Realized that pursuit of knowledge is a lifelong process and moves in combination hard work and positive attitude are necessary qualities for leading a successful life.
- Developed various communication skills such as reading, listening, speaking, and writing which will help in expressing ideas and views clearly and effectively.
- Gained the analytical ability to analyzing the literature and social issues, appreciate the strength and suggested the options for improvements to obtain better results.