



Government of Maharashtra

# Rajaram College, Kolhapur



## Programme Outcomes for Bachelor of Science

1. Acquire the fundamentals of science, such as its essential concepts, principles, models, and methods.
2. Learn to think like a researcher, acquire the skills necessary to solve theoretical and experimental problems, and trust your own judgement.
3. Acknowledge the repercussions of scientific solutions on social and ecological contexts.
4. Plan, execute, record, and analyse the outcomes of various experiments in an applied setting using critical thinking and the scientific method
5. Devise methods for addressing issues in several fields and daily life.
6. Instill a sense of curiosity for the fundamentals of the different branches of the basic sciences among the students.
7. Utilise a wide range of methods and resources to diagnose and address complex scientific challenges.
8. Able to use proper communication skills for effective interaction in both public and personal life.
9. Apply ethical principles, recognise the significance of ethical practises in one's professional life, and maintain human dignity.
10. Enhance the awareness about Environmental Awareness and sustainable development