



Rayat Shikshan Sanstha's

Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College

Manchar, Tal. Ambegaon, Dist. Pune, 410503

Affiliated to Savitribai Phule Pune University

MASTER OF SCIENCE

PROGRAMME OUTCOMES

PO NO.

PROGRAMME OUTCOME

PO 1 Disciplinary Knowledge: Understand the basic concepts, fundamental principles, theoretical formulations and experimental findings and the scientific theories related to Physics, Chemistry, Botany and its other fields related to the program.

PO 2 Research Skills: Understand to design, collect, analyze, interpret and evaluate information/data that is relevant to science and technology.

PO 3 Critical Thinking: Propose novel ideas in explaining the scientific data, facts and figures related to science and technology.

PO 4 Analytical Reasoning and Problem Solving: Hypothesize, analyze, formulate and interpret the data systematically and solve theoretical and numerical problems in the diverse areas of science and technology.

PO 5 Ethical Awareness: Imbibe ethical, moral and social values and exercise it in day to day life.

PO 6 Environment and Sustainability: Create social awareness about environment and develop sustainability for betterment of future.