## Programme Outcome

## Department of Science

Subject: Botany

B. N. M. College, Barhiya



Principal
B.N.M. College, Barhiya

## **Department of Botany**

• Undergraduate Programme Specific Outcome

PSO1: To Develop a conceptual understanding of principles and importance of Botany. They will be able to demonstrate knowledge on selected topic of microbiology, cytology, and genetics, plant Biotechnology, angiosperm and be able to apply this knowledge to analyze a broad range of different phenomenon.

PSO2: To Understand the nature and basic concept of Diversity of lower and higher plants, taxonomy, Anatomy, Physiology and Ecology Applied Botany, Cytogenetic and identify & classify the plant that occurs locally.

PSO3: to develop laboratory skill and be able to test soil, water, different physiological experiment. Applied course of Botany have tremendous scope in Vermicomposting, Apiculture, Floriculture.

PSO4: to demonstrate written and oral communication skills in communicating Botany – related topics and will provide and wok independently.

PSO5: to develop an understanding of the impact of botany and science on society and develop respect for conservation of environment.

Som

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