

Department of Science

Head of the Department:

Dr. Sarika Patel (M.Sc., M.Ed., NET, Ph.D.)

Asst. Prof. (IQAC Coordinator)

Courses included in the Department:

Corse:106 BED 106-08:Understanding Disciplines and School Subjects- General Science

Corse: 107 BED 107- 08: Pedagogy of the School Subject General Science

Corse: 205 BED 205-15,16 & 17-Additional Pedagogy Course Understanding disciplines & school subjects and pedagogy of School Subject Physics, Chemistry & Biology

Main Objectives:

- 1) Understand nature, scope & importance of general science at secondary level.
- 2) Analyze the textbook& content of general science at secondary level.
- 3) Understand life on the earth.
- 4) Understand the basic concepts of different branches of chemistry.
- 5) Understand concepts in Physics.
- 6) Familiarize facts, terms, concepts, laws & principles in general science.

No of student trainees enrolled in last two Academic Years:

Sr. No.	Class	Academic Year	No. of student trainees
1	F.Y. B.Ed.	2022-23	27
2	S.Y. B.Ed.	2022-23	23
3	F.Y. B.Ed.	2021-22	23
4	S.Y. B.Ed.	2021-22	17

About Department: Department of Science methodology is committed to inculcate the values of Scientific temper and awareness regarding environment protection and removal of superstitions among student trainees. Every year 100% result is achieved by the students of science methodology. Students of science methodology get placement in national and international English medium schools of U.T. of Dadra and Nagar Haveli through placement cell. Many students of second year clear the C-TET exam to be Government teacher.

Activities: Various activities are conducted by the dept. such as teaching sessions, group discussion, seminars, elocution, quiz contest, poster making competition, textbook analysis etc. Every year Science Day is celebrated by the department. Various faculty development programs are attended by the faculty. Every year field visits are organized by the department.

Facilities: There are reference books, encyclopedia and periodicals are available regarding science subject in the library. Well-equipped laboratory and infrastructure are available for students.



Field Visit (A.Y. 2021-22)



Science Day (2022)



Field Visit (A.Y. 2021-22)



Science Day (2023)



Science Day (2023)



Science Lab



Maths Lab



Classroom Activity

Laboratories