



Pandit Deendayal Upadhyay Education Society's



**Shri Sant Savta Mali Gramin Mahavidyalaya,
Phulambri, Dist. Aurangabad.**

**Academic year
2022-23**

DEPARTMENT OF CHEMISTRY

The Department of Chemistry was started in academic year 2017-18. The department offers B.Sc. course at undergraduate level. The department has been engaged in imparting the highest level of quality academic education. The Department of Chemistry aims to be the best provider of chemical education. Department provides stimulating learning environment for students. B.Sc. Program is well equips students with essential knowledge and skills to excel in their future prospective. Our Department of Chemistry is dedicated to the good academics and creating the interest in students about the research. During the academic year 2022-23. Various activities were arranged by our department for students

1) Science Club Inauguration:

The science club had its inauguration on October 13, 2022. During the inaugural event, Dr. S. B. Ubarhande, from the Department of Zoology at Rajarshi Shahu Art, Commerce, and Science College in Pathri, was honoured as the chief guest. He delivered a valuable speech that touched upon the vast potential of science and research. Additionally, he provided guidance regarding the Avishkar competition hosted by Dr. Babasaheb Ambedkar Marathwada University.

Dr. S.R. Takle, the principal of our college, was honoured with the role of chairman during the inauguration function. His guidance proved invaluable to the students. The introduction to the event was presented by Assistant Professor Kadi. Taking charge of the program's coordination, Miss Aarti Khejbhat, one of our students, served as the anchor. The responsibility of expressing gratitude was entrusted to Assistant Professor A. Sonwane. In the academic year 2022-23, the Avishkar Club was established within the Department of Science. The formation of the science club student committee unfolded as follows:

Sr.no.	Position	Student's Name
1.	Chairman	Aarti Kejbhat
2.	Vice chairman	Rajeshwari Gaikwad
3.	Member	Kaveri Devatkar
4.	Member	Priyanka Dheple
5.	Member	Gayatri Dutonde

2) Seminars for Students:

Seminars hold significant importance in fostering the growth of students, allowing them to cultivate confidence on stage and gain a deeper understanding of their syllabus, thereby aiding them in achieving commendable scores in their exams. Our students exhibited great enthusiasm as they actively engaged in presenting seminars covering a range of botany topics in alignment with their course curriculum.

3) Guest lecture:

On 24 February 2023, in pursuit of student development, a guest lecture was organized. To impart insights in the field of chemistry, we had the honor of hosting Dr. A. R. Jagtap from the Department of Chemistry Shivchatrapati Mahavidyalaya, Aurangabad. Dr. Jagtap delivered a valuable lecture centered on the various topics of chemistry. The students found immense satisfaction in the depth and quality of the lecture, which contributed to their understanding of the subject.

4) Pre-exam test: -

Starting from the academic year 2022-23, we initiated a new practice by organizing pre-exams as a preparatory measure for the final exams. The response from students was overwhelmingly positive, as they actively participated in the pre-exam and achieved commendable scores. This proactive approach had a positive impact on their performance during the final semester as well, resulting in a significant number of students attaining high marks.

5) Field Visit: -

Field visits hold crucial importance in enabling students to gain practical exposure to diverse plant species and their botanical traits in their natural habitat. In line with this, we organized a field visit for B.Sc students on February 21, 2023, at Phulmasta Dam in Phulambri. During the visit, we provided information about quality of water, How to take water sample for analysis and enhancing their understanding of causes of water pollution. Additionally, students had the opportunity to collect various water samples

for its chemical content. The students' response to the field visit was enthusiastic, and they not only learned but also enjoyed the experience.

6) Photographs of some Activities of Department of Chemistry-



Inauguration of Avishkar Club



Principal, Dr. S.R. Takle and other guest while inaugurating the program



Dr. S. B. Ubarhande sir conducting his speech



