

GOVT. WOMEN'S COLLEGE, PURI



DEPARTMENT OF CHEMISTRY

○ ROOM No:-15



BRIEF HISTORY OF THE DEPARTMENT

○ Establishment :-

The department of chemistry was established in the year 2018, offers a three year Under Graduate level program with an intake of 32 students under Ramadevi Women's university, Bhubaneswar in Govt. Women's college, Puri.



1st Batch of Department of
chemistry(Hons)[2018]

○ Vision :-

To impart quality education in the subject of chemistry, while equipping the students with knowledge and skills ,inculcate values,identify hidden talents ,provide opportunities for students to realize their full potential and thus show them into future leaders ,entrepreneurs and above all good human beings.

○ Mission:-

- ❖ To provide sound theoretical and practical knowledge in all branches of Chemistry
- ❖ To provide broad based curriculum in chemistry with the aim of producing chemists with high professional competence and with awareness on the importance of chemistry in the technological world .
- ❖ To motivate and create interest among our students to become self entrepreneurs.
- ❖ to train our students to excellent teaching, research and show their expertise in chemistry with the community.



FACULTY MEMEBERS OF THE DEPARTMENT

Co-ordinator- Smt. Sucheta Himadree Tanaya

Designation:- Ass.Prof .(Adhoc) in English

NAME	QUALIFICTION	DESIGNATION	SPECIALISATION
Miss Pratima Barad	M.Sc in chemistry B.Ed	Faculty in Chemistry	Organic Chemistry
Miss Madhusmita Das	M.Sc in chemistry	Faculty in Chemistry	Inorganic Chemistry
Mr Bikasha Kumar Prusty	M.Sc in chemistry M.Phil in organic chemistry B.Ed	Faculty in Chemistry	Organic Chemistry

FACULTY PROFILE

- Date of joining:-17.04.2021
- Total teaching experience:-02
- Specialisation-Organic Chemistry
- M.Sc.-Berhempur University
- Seminar Attended-02



Miss Pratima Barad
M.Sc in Chemistry
Faculty in Chemistry



FACULTY PROFILE

- Date of joining:-19.04.2021
- Total teaching experience:- 02
- Specialization:- Inorganic Chemistry
- M.Sc : I.G.I.T Sarang ,Dhenkanal
- Seminar attended:-02



Miss Madhusmita
Das
M.Sc in Chemistry
Faculty in Chemistry



FACULTY PROFILE

- Date of joining:-16/09/2022
- Total Teaching Experience-03 Yr's
- Specialisation-Organic Chemistry
- M.Sc-Berhampur University,
Bhanja Bihar
- M.Phil-Berhampur University,
Bhanja Bihar
- Total Seminar Attended-04
- Poster Presentation-01



Mr. Bikash ku. Prusty
M.Sc and M.Phil
In Chemistry
Faculty in Chemistry



STUDENT STRENGTH:-

SL.No	SESSION	SANCTIONED STRENGTH	ADMITTED
01	2020-21	32	23
02	2021-22	32	23
03	2022-23	32	17



COURSES OFFERED TO STUDENTS

B.Sc (HONS) ACCORDING NEW MODEL C.B.C.S SYLLABUS

□ B.Sc 1st year

CORE-1:Inorganic Chemistry-I
CORE -2:Physical Chemistry-I
CORE-3:Organic Chemistry-I
CORE-4:Physical Chemistry-II

□ B.Sc 2nd year

CORE-5:Inorganic Chemistry-II
CORE-6:Organic Chemistry-II
CORE-7:Physical Chemistry-III
CORE-8:Inorganic chemistry-III
CORE-9:Organic chemistry -III
CORE-10:Physical Chemistry-IV

□ B.Sc 3rd year

CORE-11:Organic Chemistry-IV
CORE-12:Physical chemistry -V
CORE-13:Inorganic chemistry -IV
CORE-14:Organic chemistry-V
DSE-1:Polymer Chemistry
DSE-2:Green Chemistry
DSE-3:Industrial chemicals
&Environment
DSE-4:Analytical methods in
chemistry



MENTORING STEPS BY THE DEPARTMENT

- ❖ Doubt clearing classes
- ❖ Surprise test
- ❖ Question Bank



COURSE OUTCOME

- Utilize the essential concepts of chemistry that will serve as foundation blocks to learning chemical components and processes.
- Students will demonstrate proper and safe use of laboratory equipment.
- Students will be able to apply knowledge learned in courses to solve and explain chemical concept.
- Develop a range of theoretical and practical skills that form an appropriate basis for subsequent professionalism employment.
- They will gain proficiency in logical deduction skills through written problems and laboratory work.
- Develop an awareness of the impact of chemistry on the environment and how understanding chemical principles help them to be knowledgeable world citizens.



STUDENT'S PROFILE

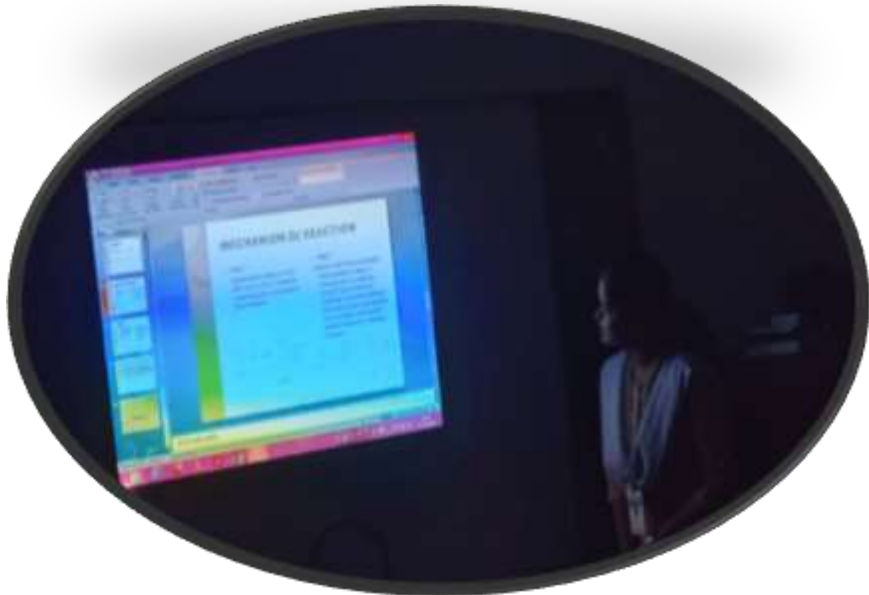


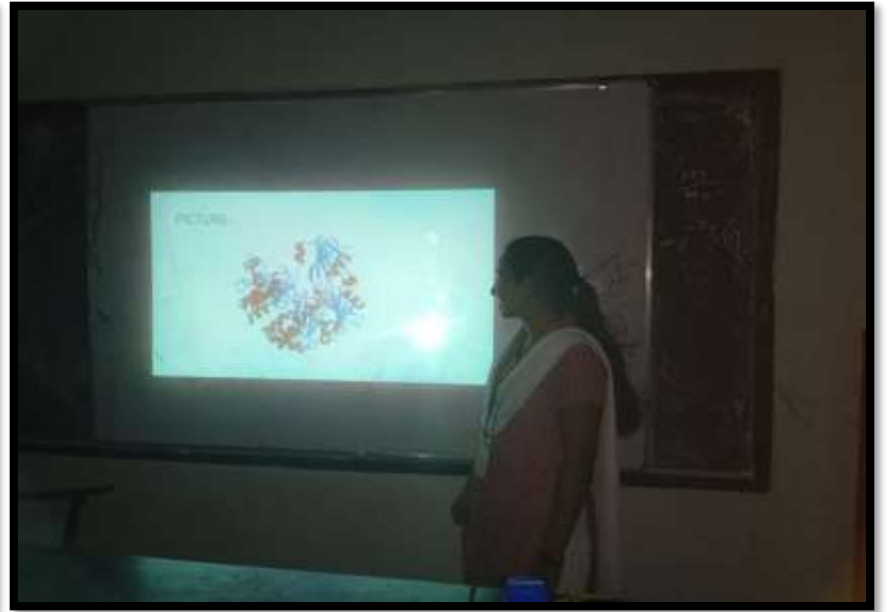
EQUIPMENTS OF CHEMISTRY LAB





SEMINARS





SOME MEMORIES ...





