

Faculty Profile

| Name of the Faculty | Designation | Qualification | Experience |
|----------------------------|---------------------|----------------------|-------------------|
| Mr. Malkar R.H. | Assistant professor | M.Sc. | 2 years |
| Mr. Pisal P.K | Assistant professor | M.Sc. | 01 |

Department of Chemistry

Vision:

To create an academically sound environment that, motivates and inspires excellence in Chemistry along with competitive examination concern for society.

Mission:

To impart theoretical and practical knowledge in advanced areas of Chemistry and contribute new knowledge through which encourages creativity, insight development and a passion for science.

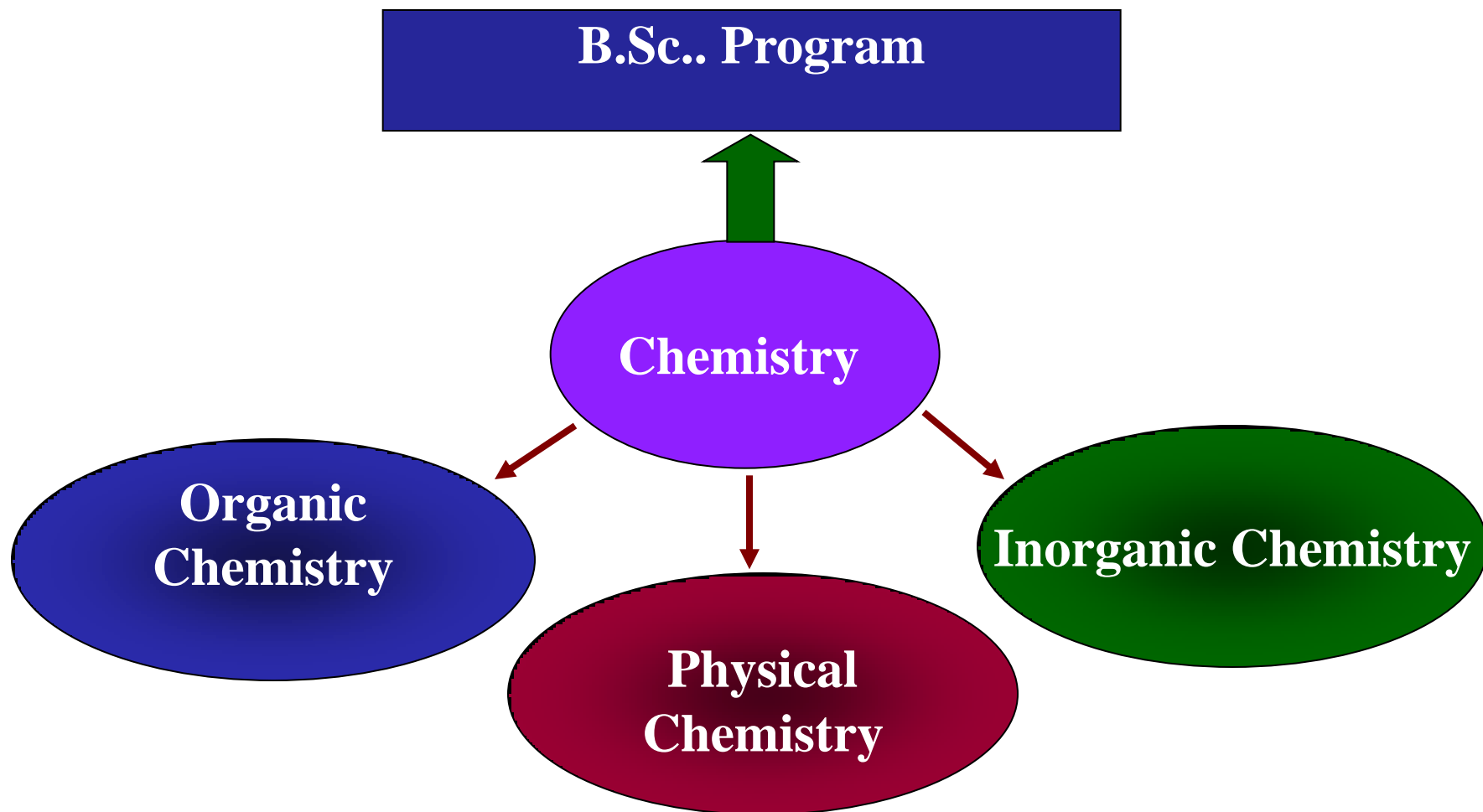
About the Department of Chemistry

- **Course UG:** **B.Sc..**
- **Year of Establishment :** **2014-15**
- **Introduction of Choice Based Credit System: 201617**

Method of Teaching & Learning

- Use Of Chalk & talk Method.
- Assignments/Tutorials.
- Unit Tests.
- Use of virtual class room/ projectors to understand certain subjects
- Providing Study Material/Notes.

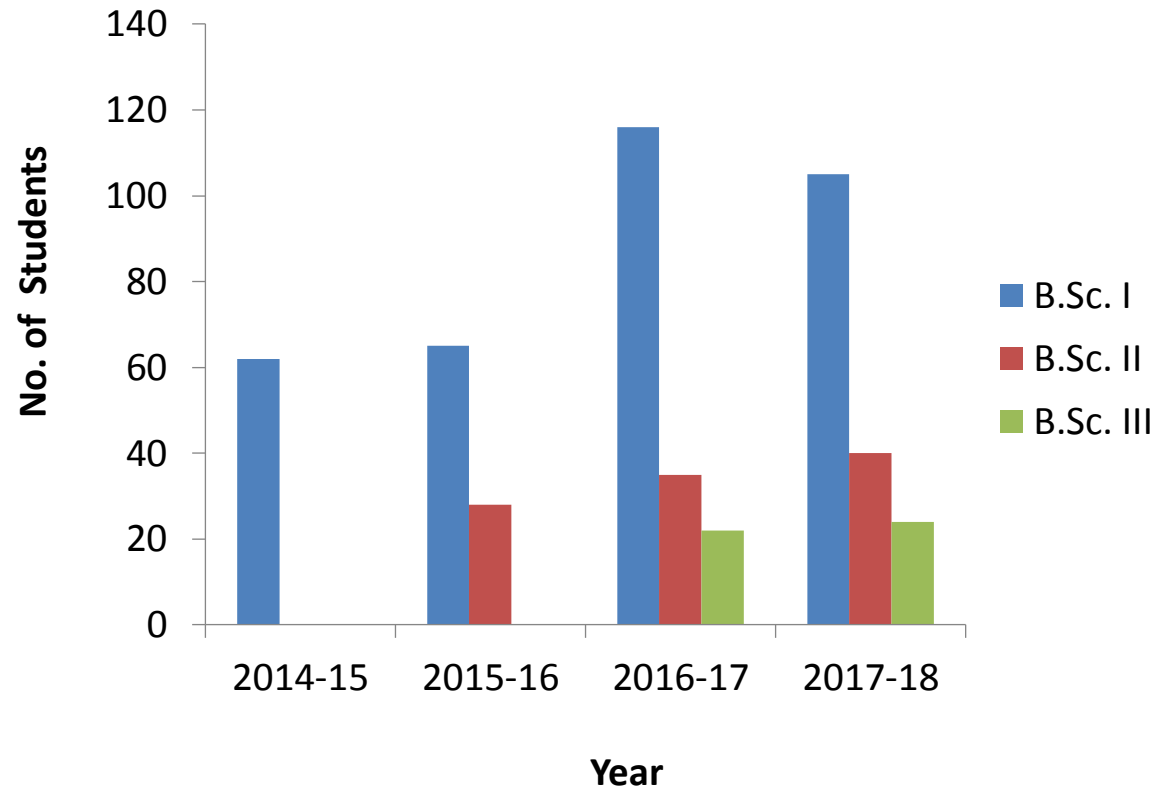
SAMBHAJI COLLEGE
(Arts, Commerce and science)
Murud Dist. Latur.



Students Strength

| Sr. No | Year | B.Sc. I | B.Sc. II | B.Sc. III | Total |
|--------|---------|------------|-------------|--------------|-------|
| 01 | 2014-15 | 62 | NA | NA | 62 |
| 02 | 2015-16 | 65 | 28 | NA | 93 |
| 03 | 2016-17 | 116 | 35 | 22 | 173 |
| 04 | 2017-18 | 105 | 40 | 24 | 169 |

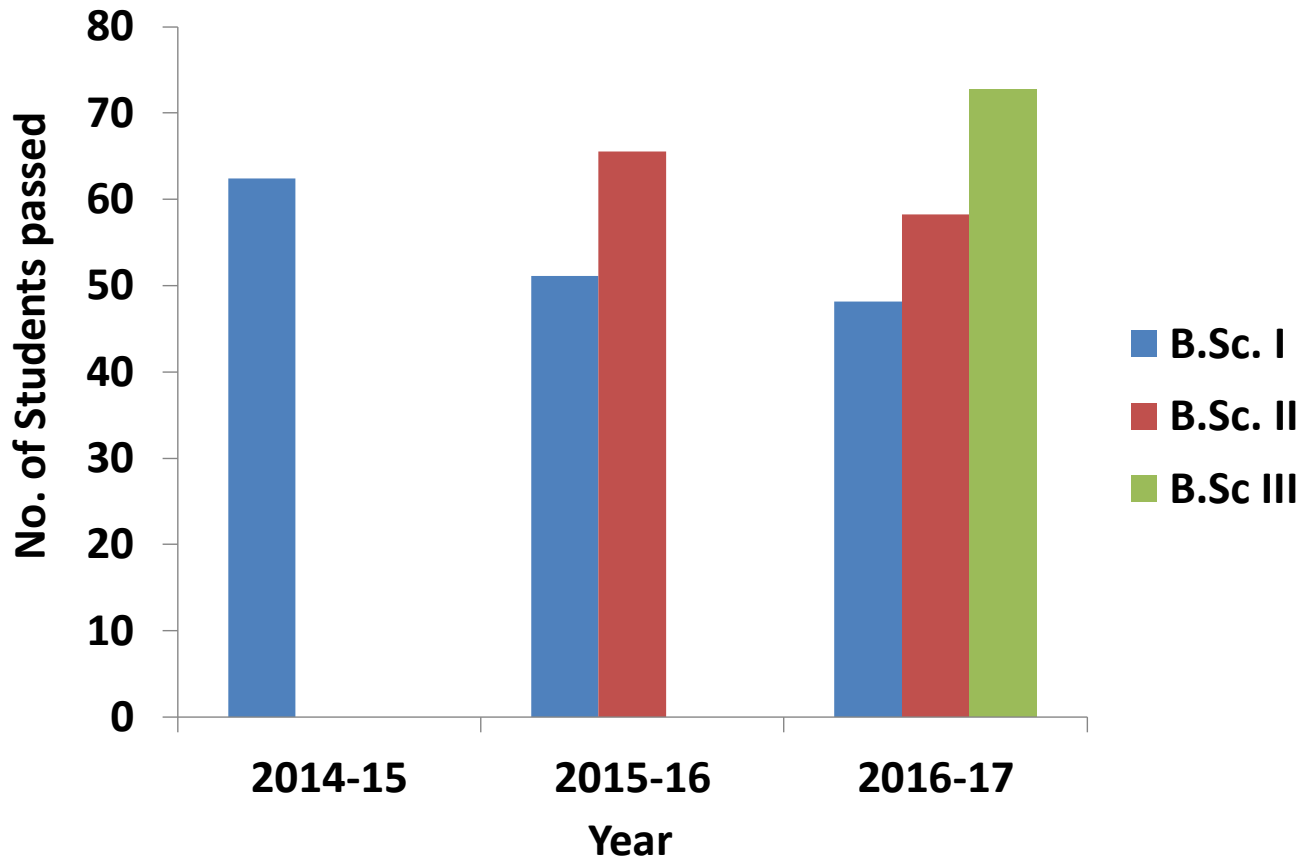
Analysis of Student Strength



Result Analysis

| Year | B.Sc. I | B.Sc. II | B.Sc. III |
|---------|---------|----------|-----------|
| 2014-15 | 62.42% | NA | NA |
| 2015-16 | 51.09% | 65.52% | NA |
| 2016-17 | 48.15% | 58.28% | 72.72% |

Result Analysis



Programme Organized by Chemistry Department

Send off ceremony of our first batch



On the occasion of Sari Dhoti Day



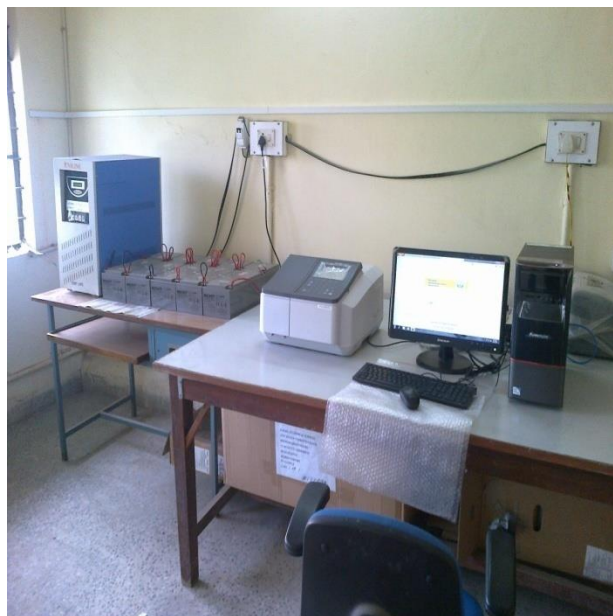


Gas Chromatograph



IR Spectrophotometer

**Major
Instruments**



UV-Vis Spectrophotometer



HPLC

Strengths

- **Some students are good in their academic record.**
- **The highest student enrollment in science.**

Opportunity

- **Local and global perspectives**
- **Employment opportunity**
- **To develop the scientific temper**

Weakness

- Lack of teaching staff
- Rural background to which mostly student belongs
- Drop out
- Departmental Library

Challenges

- To maintain the significant attendance of the students
- To promote the rural students for scientific approach
- To develop departmental library

Future Plan

- ❖ **Organizing Seminars/Workshops**
- ❖ **Enhancing collaborative projects**
- ❖ **Career counseling**



THANK YOU