

॥ न हि ज्ञानेन सहगं। पवित्रमिह विद्यते ॥ Shriram Shikshan Sanstha's Shriram Mahila Vidnyan Mahavidyalaya, Paniv Tals.: Malshiras, Dist.: Solapur, 413113 (Affiliated to S. N. D. T. Women's University, Mumbai)

## **Department of Chemistry (PG)**

## **Program Specific Outcomes (PSOs)**

The college has clearly stated learning outcomes in its vision and mission statement. Aims and objectives are clearly defined and stated by the college. The faculty and the students are made aware of the learning outcomes for all the programmes taught. Details are as follows:

- Learning outcomes for all the programmes taught are clearly stated in syllabi itself.
- Syllabi of every programme with aims and objectives, content of the course, reference books, pattern of examination and expected learning outcomes is given to the students by the faculty. It is also made available on the college and University websites.
- The students are made aware of the learning outcomes through the Principal address in the beginning of the academic year.
  - 1. The specific outcome of this course is to enable students to acquire sufficient knowledge and skills related to Analytical chemistry.
  - 2. The program specific outcome of this course is to enable students to acquire knowledge and skills and develop analytical approach for problem solving.
  - 3. Further a research oriented learning that develops analytical and integrative problem-solving approaches.
  - 4. Also to get hands on various preparations in Analytical chemistry with laboratory skills on preparation of various solutions, design of some reactions with its work up and isolation.
  - 5. To create, select and apply appropriate techniques, resources and modern technology in multidisciplinary environment.