



"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"
- शिक्षणमहर्षी डॉ.बापूजी साळुंखे



Est : June 1967

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

**Lal Bahadur Shastri College
of Arts, Science & Commerce, Satara.**

Affiliated to Shivaji University, Kolhapur, Maharashtra

Web: www.lbscollegesatara.edu.in

Program Specific Outcomes

Master of Science in Chemistry (NEP)

(Implemented from 2021-22)

Program Specific Outcomes (PSOs):

After completion of program students will able to :-

- Critical thinking and the analytical mind, students develop for the in depth knowledge in advanced-level Chemistry
- The relevance of extension of Chemistry in the social context for solving social issues
- Analytical or Experimental Skills make the students capable of doing higher level research works in the emerging fields of chemistry
- Students will gain a thorough Knowledge in the subject to be able to work in projects at different research as well as academic institutions.
- Students will become familiar with the different branches of chemistry like analytical, organic, inorganic, physical, environmental, polymer and biochemistry. They will also learn to apply appropriate techniques for the qualitative and quantitative analysis of chemicals in laboratories and in industries.
- Employability Skills shall enable the students to find jobs in core chemistry and other related fields
- Entrepreneurial Skills shall empower the students to start their own industries / business in core-chemistry fields.

Co-ordinator
Internal Quality Assurance Cell
Lal Bahadur Shastri College,
of Arts, Science & Commerce,
Satara.



Principal,
Lal Bahadur Shastri College,
of Arts, Science & Commerce,
Satara.

HEAD
Department of Chemistry
Lal Bahadur Shastri College
of Arts, Science, Commerce, Satara.



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Program Specific Outcomes

Master of Science in Chemistry –CBCS

(Implemented from 2018-19)

Program Specific Outcome (PSO's):

After completion of program students will able to :-

- Students will develop critical thinking and the Analytical mind by taking knowledge in advanced-level Chemistry
- The relevance of the extension of Chemistry in the social context for solving social issues
- Analytical or experimental skills make the students capable of doing higher-level research work in the emerging fields of Chemistry
- Students will gain a thorough Knowledge of the subject to work on projects at different research and academic institutions.
- Students will become familiar with the different branches of Chemistry like Analytical, Organic, Inorganic, Physical, Environmental, Polymer, and Biochemistry. They will also learn to apply appropriate techniques for the qualitative and quantitative analysis of chemicals in laboratories and in industries.
- Employability Skills shall enable the students to find jobs in core Chemistry and other related fields
- Entrepreneurial Skills shall empower the students to start their industries/businesses in core Chemistry fields

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