

Rayat Shikshan Sanstha's  
**Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)**  
Department of Chemistry  
Short Term Course  
**“Preparation of Household Chemicals”**

**Report (2022-23)**

**15/05/2023**

Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar Department of Chemistry conduct the Short term certificate course “Preparation of household chemicals” every year. The Purpose of this course is to give the marketing skill and make the students self employed. The duration of this course is 3 months. In this year 36 students were admitted for this course.

The total marks for this course was 100. In this course there was three papers i) Basic concept of household chemicals ii) Mechanism Precaution and cleaning action of household chemicals and iii) practical paper which includes preparation of Sanitary acids, liquid soap, white phenyl, Black phenyl and market survey of household chemicals. This course is successfully completed by the B.Sc. Part III students. 100 marks exam was conducted in two session paper I and paper II for academic year 2022-23. After successful completion of this course the Certificate would provide to students.

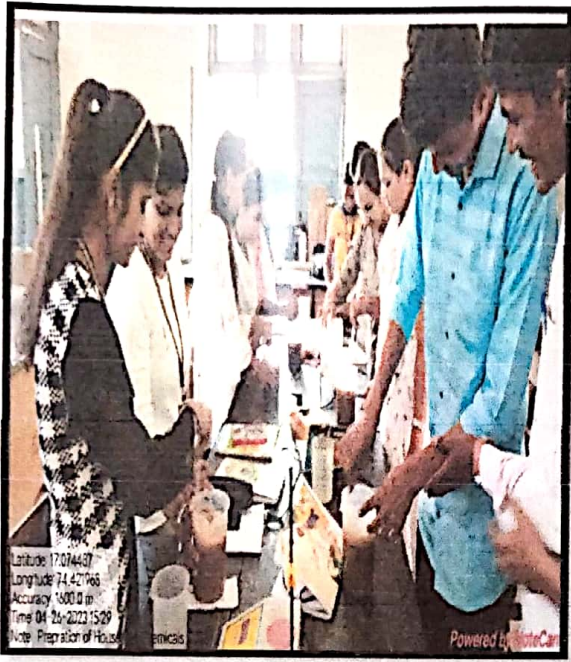
**No. Of Beneficiary - 36**

**Outcomes**

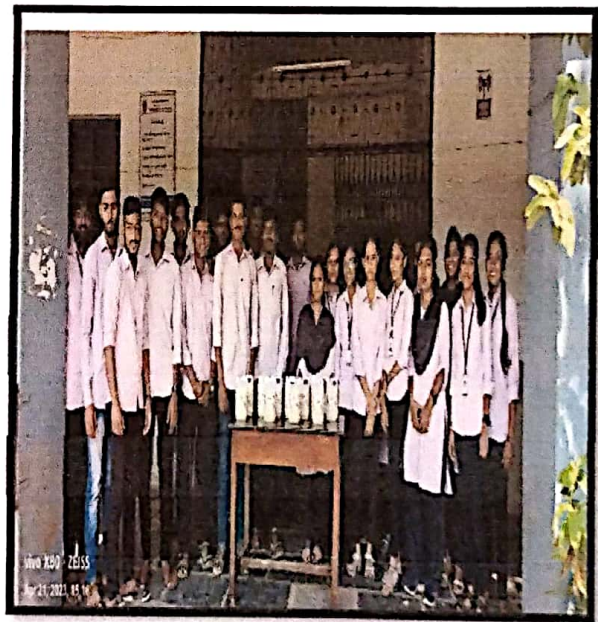
- Students get marketing skill
- Through this course students get self-employed







**Preparation of White Phenyl, Black Phenyl and Liquid soap**



*[Signature]*  
**Coordinator**

*[Signature]*  
**Head Dept.**  
**Department of Chemistry**  
 Patangrao Kadam Mahavidyalaya  
 (Mumbai)