

**Rayat Shikshan Sanstha's**  
**Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)**  
**Department of Chemistry**  
**Year: 2020-2021**  
**Short Term Course**  
**"Preparation of Household Chemicals"**

**Report**

**01/03/2021**

The Department of Chemistry conduct the short term certificate course "Preparation of household chemicals" every year. The duration of this course is 3 months. In this year 50 students were admitted for this course. Due to pandemic situation of Covid 19 the lectures of this course was conducted online through zoom and Google meet platform.

The total marks for this course was 100. In this course there was three paper i) basic concept of household chemicals ii) mechanism Precaution and cleaning action of household chemicals iii) practical paper which includes preparation of Sanitary acids, liquid soap, white phenyl, dark phenyl and market survey of house hold chemicals.this course is succcessfully completed by the B.Sc. part III students. 100 mark exam was conducted in two session paper I and paper II for academic year 2020-21.

**No. of**  
**Beneficiaries - 50**

**Outcomes**

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



Preparation of Household chemicals by B.Sc. III students




Stirring of the mixture of dark Phenyl and making of phenyl



Use of the Household chemical in the cleaning of the laboratory



  
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