

Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)

DEPARTMENT OF CHEMISTRY

Best Practices (2023-24)

TITLE OF THE PRACTICE: "Preparation and Marketing Survey of Household Chemicals"

OBJECTIVE OF THE PRACTICE:

To prepared disinfectant for the household purpose.

To develop the entrepreneurship among the students through marketing survey.

THE CONTEXT:

The Department of Chemistry conduct the short-term certificate course "Preparation of household chemicals "since 2017.The duration of this course is 3months.In this year 39 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 ii) Practical paper.

THE PRACTICE:

Preparation of liquid soap, white phenyl, black phenyl and market survey of these household chemicals by visiting shopkeepers. This course is succefully completed by the B.Sc. part III students. 100 marks exam was conducted in two session paper I and paper II for academic year 2023-24.

EVIDENCE OF SUCCESS:

In this certificate course they have prepared 5 liters liquid soap, white phenyl, black phenyl by each student. Through this course students doing market survey and build up the marketing and communication skill to get self-employed. Some photographs shown below while doing the household chemicals.

Preparation of liquid soap, white phenyl, black phenyl



Marketing Survey



Raja Shikhan Sanathin's
Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar, (Burli)
 Department of Chemistry
 Marketing Survey 2023-24

Name Of the Student - Sahil chandrakant Wairgande

Sr. No.	Name of the Shop	Liquid Phenyl / Month	Sanitary Acid / Month	Liquid shop / Month	Sign / Seal
1	Yashashri Medical Palus	10 Liter	14 Liter	4 Liter	
2	NDS city medical Palus	8 Liter	10 Liter	2 Liter	NDS City Medical Palus C.A. No. 1, D. No. 1, Palus Main Road, Palus, 413219
3	पारस मेडिकल पुलस	12 Liter	10 Liter	3 Liter	
4	Shree Borjai medical Palus	7 Liter	8 Liter	1 Liter	Shree Borjai Medical Near Dhondraji Mandir, Palus Mo. 9870016252
5	Vaishali Medical Kundal	9 Liter	4 Liter	5 Liter	Mrs. Vanshika B. B. B. B. B. S. T. S. Road, Kundal (Dist. Sangli)

PROBLEMS ENCOUNTERED AND RESOURCE REQUIRED:

There is no any problems encountered in this preparation of household chemicals.

There sources required:


Apparatus: beakers, stirrer, measuring cylinders, containers, etc.

Chemicals: pine oil, cresol, TR0, acids slurry and others ingredients.

NOTE (OPTIONAL):

One of the students of our department Mr. Samarth Uttam Patil has started his business of household chemicals from the year 2020. He earns near about 30,000/- per month.




Dr. Principal,
Dr. Patangrao Kadam Mahavidhyalay
Ramanandnagar (Burli)
Tal. Palus, Dist. Sangli.