

Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur
Department of Chemistry
Organized
Short Term Course on,
"Preparation of Household chemicals"

Report 2021-22

Department of Chemistry organize the certificate Short term course on **"Preparation of Household chemicals"** for M.Sc I students, for the academic year 2021-22. The main objective of this course is 1. To make availability of self employment. 2. To develop confidence for doing job. 3. To develop skills required for job. 4. To develop skills of market survey. 5. To develop knowledge of domestic chemicals. 6. To develop skill of subject knowledge on applied basis. For this course the fees of **Rs-500** charged for the students. **Total 44 students** admitted and benefitted for this course.

Students understand the concept of different types of household chemicals in the context of Chemistry. Students laboratory experiment related skills enhanced, they learn to do various Volumetric titration, Conductometric titration, Preparation of standard solutions, Preparation of phenyls, Preparation of Soap, Preparation of Detergent Powder, Preparation of Liquid Soap and Preparation of Neel.

During theory lectures they understand the Basic Concepts in Domestic chemicals like Mole concepts, Concentration, Units of concentration, Normality, Molarity, Molality, Mole Fraction, Percentage composition by volume, Percentage composition by weight.etc On completion of this course students get motivated to do a job in chemical fields by applying their knowledge. Students can prepare such a household chemicals and directly sell them into the market. **Dr. K. V. Gaikwad** worked as a Coordinator for this course.



Dr. K. V. Gaikwad
Co-ordinator



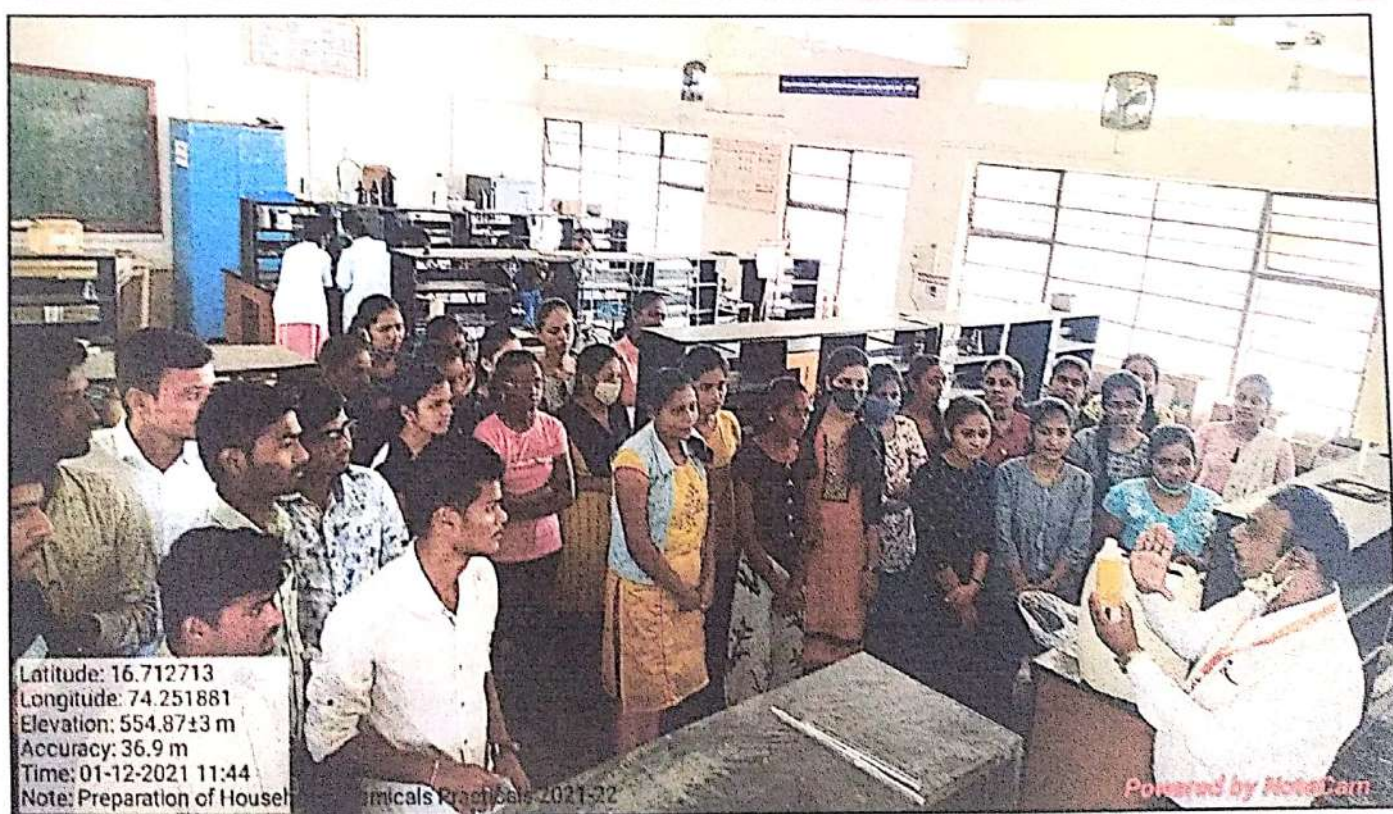
Dr. M.K. Kannade
Incharge, Short Term Courses



Prof. R. S. Dubal
I/C PRINCIPAL
R.C. SHAHU COLLEGE
KOLHAPUR

"Preparation of Household chemicals"

Photographs during Theory and Practical.



“Preparation of Household chemicals”

Photographs during Theory and Practical.



“Preparation of Household chemicals”

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Department of Chemistry

**Skill based Short Term Course "Preparation of Household
chemicals- 2021-22" Roll Call**

Roll No.	Name of Student
1	Agale Divyata Dattatray
2	Atpadkar Archana Baban
3	Deshmukh Nikhil Jaywant
4	Gaikwad Nikhil Nivrutti
5	Gavani Rushikesh Suresh
6	Gurav Rajashri Dattatray
7	Jadhav Pramila Dnyandev
8	Jadhav Purva Rajendra
9	Jadhav Sanket Sanjay
10	Jadhav Tejashri Sardar
11	Kalambkar Nayana Ananda
12	Kalantre Vishal Sanjay
13	Kulkarni Kedarnath Chandrakant
14	Magdum Akanksha Suresh
15	Mithari Tejaswini Rajaram
16	Mohite suchita shankar
17	Mole Sonali Sarjerav
18	More Urmila Ananda
19	Mujawar Azim mahamadfaruk
20	Mulla Akib Manjur
21	Naik Gaurav Prakash
22	Padval Tejaswini Vitthal
23	Padwal Nikita Babaso
24	Panorekar Ashitosh Dinkar
25	Parit Amruta Ashok
26	Patil Aishwarya Lalaso

27	Patil Akash Ashok
28	Patil Manisha Ashok
29	Patil Omkar Krishnat
30	Patil Payal Pandharinath
31	Patil Pranita Rajgonda
32	Patil Pratiksha Akaram
33	Patil sakshi Ravindra
34	Patil Vedika Shivaji
35	Pawar Vaibhav Hanmantrao
36	Ravan Ankita Arun
37	Salunkhe Nischay Ravindrakumar
38	Shaikh Simaran Altaf
39	Shelke Tejashri Satish
40	Shinde Sushant Damodar
41	Takmare Deepak Baburao
42	Talekar Pradnya Arjun
43	Thite Rutuja Bhimrao
44	Ulegaddi Shivani Sunil



Co-ordinator
(Dr. K. V. Gaikwad)

Head of Chemistry Dept.
Head
Department of Chemistry
Rajarshi Chh. Shahu College, Kolhapur.

Principal
I/C PRINCIPAL
R C. SHAHU COLLEGE
KOLHAPUR