

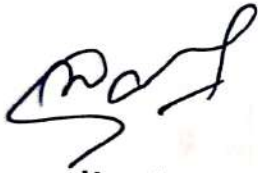
RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHH. SHAHU COLLEGE, KOLHAPUR.

DEPARTMENT OF CHEMISTRY

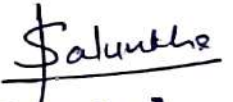
18/11/2020

Notice

All the students of the college are informed that, Certificate course "Preparation of Household Chemicals" is being started in our college by the Department of Chemistry; all the interested students should submit their names to the Coordinator Dr. K. V. Gaikwad Sir.



Coordinator
Dr. K. V. Gaikwad



Principal,
Rajarshi Chh. Shahu College,
Kolhapur.

Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College Kolhapur
Department of Chemistry


“Certificate Course in Preparation of Household Chemicals”

List of Students 2020-21


Sr. No.	Roll No.	STUDENTS NAME
1	SII-1	CHILE MAYUR RANGRAO
2	SII-2	KAMBLE GURUPRASAD SUNIL
3	SII-3	PARIT SHAILESH SANJAY
4	SII-7	GURAV OM PRAKASH
5	SII-8	JAMADADE PRITEE PRAVIN
6	SII-9	AKIWATE PRATHAMESH RAVINDRA
7	SII-10	AWATE RUSHIKESH SANJAY
8	SII-11	CHAVAN AMRUTA NIVRUTTI
9	SII-12	CHOUGULE SWAPNIL SUNIL
10	SII-14	HERLE AMRUTA DHANAJI
11	SII-15	JADHAV SWAPNIL ASHOK
12	SII-16	KAMBLE AISHWARYA SANJAY
13	SII-17	KAMBLE MANASHRI HINDURAO
14	SII-20	KHAVARAE PRAJWAL PRAKASH
15	SII-21	KHEDKAR SHIVANI MOHAN
16	SII-22	KOGALE VISHAKHA VISHWAS
17	SII-26	PANDEY LALITESH S.
18	SII-27	SHELAKE VITTHAL SAKARU
19	SII-28	SHETE AMRUTA AJIT
20	SII-30	SODMISE AKANKSHA RAJU
21	SII-31	SURYAVANSHI RANI DILIP
22	SII-37	KAMBLE PRATHAMESH SUNIL



23	SII-38	ARALEKAR SAKSHI TANAJI
24	SII-39	DIXIT OMKAR CHANDRAKANT
25	SII-40	HEGADE DHAIRYASHIL P.
26	SII-41	KAMBLE SONAL SACHIN
27	SII-42	SONAVALE ANJALI ASHOK
28	SII-43	CHAVAN SHREYA EKNATH
29	SII-58	GAIKWAD GOUTAMI DILIP
30	SII-61	GAWADE SHIVANI RAHUL
31	SII-62	HANDE VINOD BALU
32	SII-63	JADHAV OMKAR KUMAR
33	SII-65	JADHAV VIVEK ARUN
34	SII-66	JAGTAP VIVEK MITU
35	SII-67	JAMADAR YASMIN MANSUR
36	SII-68	KAMBLE AMIR VIKRAM


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




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

RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF CHEMISTRY

**CERTIFICATE COURSE IN PREPARATION OF HOUSEHOLD
CHEMICALS**

Time Table 2020-21

S. No.	Time pm	MON	TUE	WED	THU	FRI	SAT
1	4.30- 5.30 pm	KVG	ASP	PSI	SNP	SCM	PSI
2	9.00- 10.30 a.m.						KVG/SNP/SCM PRACTICAL

KVG- Dr. Kishor V Gaikwad

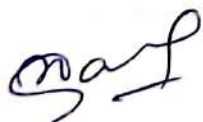
PSI- Mr. P. S. Ingole

SNP- Miss. S. N. Patil

SCM- Miss. S. C. More

ASP- Miss. A. S. Prabhavalikar

Co-Ordinator



(Dr. Kishor V Gaikwad)



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

RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR

DEPARTMENT OF CHEMISTRY

PREPARATION OF HOUSHOLD CHEMICAL COURSE

YEAR -2020-2021 EXAMINATION

SUBJECT: - MECHANISM, PRECAUTION AND CLEANING ACTION OF HOUSEHOLD CHEMICALS (Paper -II)

DATE; - / /2021
DAY: -



TIME: - 11.00 am to 12.30 pm
Marks: - 30

Que. 1] Select the most correct alternative from the following and rewrite the sentence. (5M)

- i) Phenol is hydroxy compound.
- | | |
|--------------|------------------|
| a) aliphatic | b) aromatic |
| c) cyclic | d) none of these |
- ii) In phenol the -OH group is directly attached to the hybridised carbon atom.
- | | |
|-----------|------------|
| a) sp^2 | b) sp^3 |
| c) sp | d) sp^3d |
- iii) Carboxylic acid is also known as
- | | |
|-----------|--------------------|
| a) Phenol | b) Carboxylic acid |
| c) Phenyl | d) all of these |
- iv) Phenyl is used as a
- | | |
|-----------------|--------------------|
| a) stripper | b) Cleaning agents |
| c) disinfectant | d) Both b and c. |
- v) Soaps are alkali metal salt of higher..... acids.
- | | |
|------------------|----------|
| a) alkyl | b) aryl |
| c) both a and b. | d) fatty |

Que.2] Answer the following questions (Any three) (15 M)

- i) Who will you prepared phenol from chlorobenzene by DOW- process.
- ii) Discuss in detail the cleaning action of soap.
- iii) Define soap. Give their types
- | | |
|-----------|------------|
| a) Cumene | b) Aniline |
|-----------|------------|
- iv) Explain the term self employment.

Que.3] Attempt any one of the following. (10 M)

- i) Discuss the Manufacture of soap by HOT - Process
- ii) What is Detergents, what are its types?

RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF CHEMISTRY
PREPARATION OF HOUSHOLD CHEMICAL COURSE
2020-21 EXAMINATION

SUBJECT: - Practical Course Paper III

DATE; - / /2021
DAY: -

TIME: - 11.00 am to 2.00 pm
Marks: - 40

Que: 1. Synthesis of Soap

[15 Marks]

Que: 2. Preparation and standardization of any acid or base solution.

[15 Marks]

Que: 3. Market Survey of soaps, liquid soaps.

[05 Marks]

Que: 4. Viva-voce

[05 Marks]



RAYAT SHIKSHAN SANSTHA'S
RAJARSHI CHH. SHAHU COLLEGE, KOLHAPUR.

Department of Chemistry

"CERTIFICATE COURSE IN PREPARATION OF HOUSE HOLD CHEMICALS" -2020-21

RESULT

Sr. No.	Name of Students	Paper I	Paper II	Practical	Total
1	CHILE MAYUR RANGRAO	20	24	35	79
2	KAMBLE GURUPRASAD SUNIL	21	24	34	79
3	PARIT SHAILESH SANJAY	20	20	30	70
4	GURAV OM PRAKASH	21	22	35	78
5	JAMADADE PRITEE PRAVIN	18	23	35	76
6	AKIWATE PRATHAMESH RAVINDRA	19	15	34	68
7	AWATE RUSHIKESH SANJAY	22	26	36	84
8	CHAVAN AMRUTA NIVRUTTI	23	21	34	78
9	CHOUGULE SWAPNIL SUNIL	27	26	36	89
10	HERLE AMRUTA DHANAJI	18	26	35	79
11	JADHAV SWAPNIL ASHOK	18	25	34	77
12	KAMBLE AISHWARYA SANJAY	20	24	33	77
13	KAMBLE MANASHRI HINDURAO	22	24	35	81
14	KHAVARAE PRAJWAL PRAKASH	19	22	35	76
15	KHEDKAR SHIVANI MOHAN	20	21	34	75
16	KOGALE VISHAKHA VISHWAS	19	26	35	80
17	PANDEY LALITESH S.	AB	AB	AB	AB
18	SHELAKHE VITTHAL SAKARU	26	26	35	87
19	SHETE AMRUTA AJIT	17	26	35	78
20	SODMISE AKANKSHA RAJU	20	27	35	82

21	SURYAVANSHI RANI DILIP	23	15	30	68
22	KAMBLE PRATHAMESH SUNIL	24	24	35	83
23	ARALEKAR SAKSHI TANAJI	19	25	32	76
24	DIXIT OMKAR CHANDRAKANT	24	26	32	82
25	HEGADE DHAIRYASHIL P.	17	26	35	78
26	KAMBLE SONAL SACHIN	20	27	35	82
27	SONAVALE ANJALI ASHOK	20	25	35	80
28	CHAVAN SHREYA EKNATH	20	25	34	79
29	GAIKWAD GOUTAMI DILIP	24	26	34	84
30	GAWADE SHIVANI RAHUL	23	23	35	81
31	HANDE VINOD BALU	20	21	34	75
32	JADHAV OMKAR KUMAR	22	24	35	81
33	JADHAV VIVEK ARUN	20	24	34	78
34	JAGTAP VIVEK MITU	20	22	30	72
35	JAMADAR YASMIN MANSUR	24	22	35	81
36	KAMBLE AMIR VIKRAM	18	23	32	73

Sr. No.	Name of the student	%
1	CHOUGULE SWAPNIL SUNIL	89
2	SHELAKHE VITTHAL SAKARU	87
3	AWATE RUSHIKESH SANJAY	84


Course Co-coordinator
[Dr. K. V. Gaikwad]

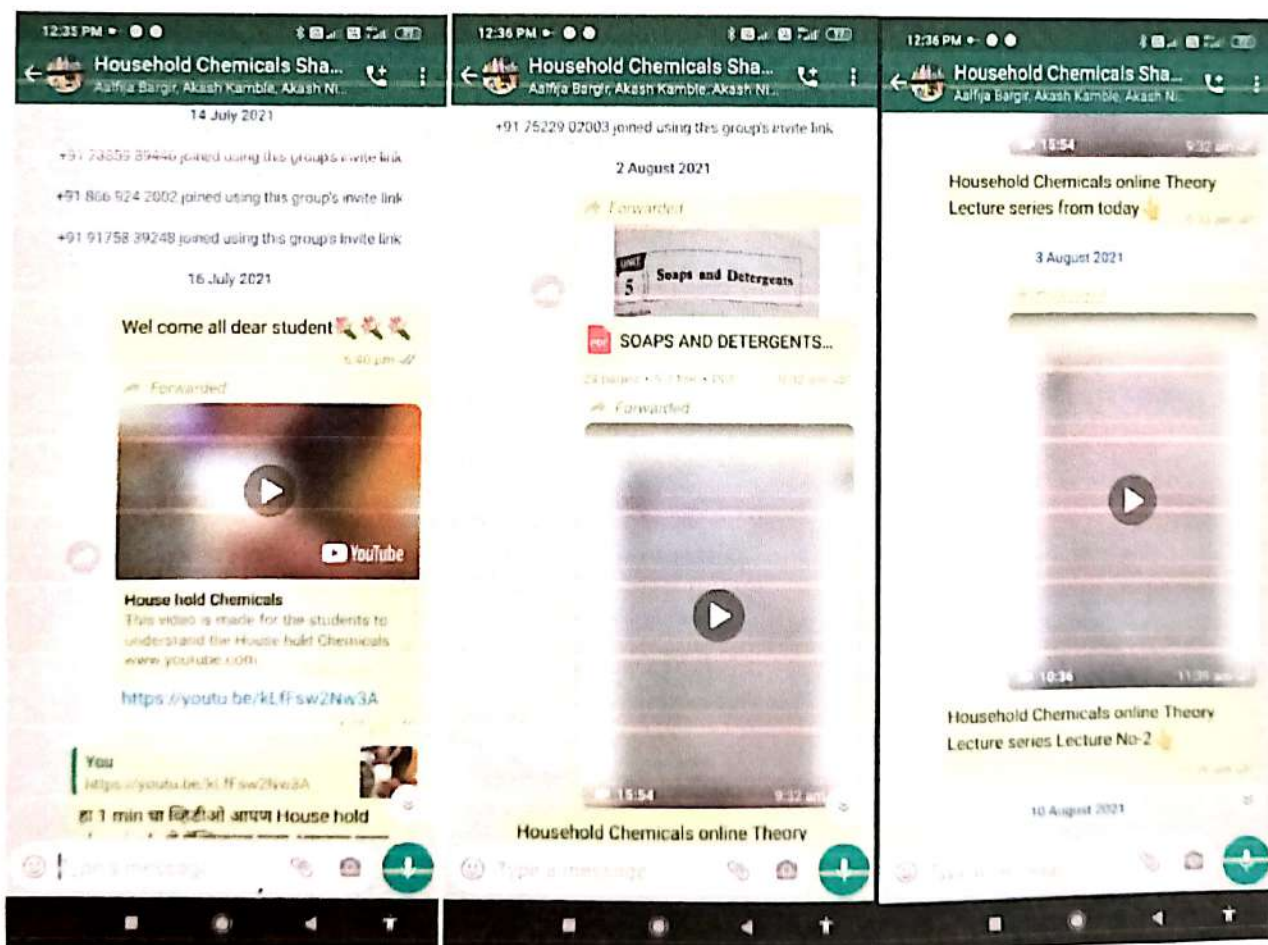



H. Head
Department of Chemistry
Rajarshi Chh. Shahu College, Kolhapur

Rayat Shikshan Sanstha's
Rajarshi Chhatrapati Shahu College, Kolhapur.
Department of Chemistry.

Report on,
“Preparation of Household Chemicals 2020-2021”

The Skill Based Course was run on a short term basis for the students in the college in the academic year 2020-2021. After appealing to the students for this course, the students expressed their desire for admission in this course. In this connection, the names of 36 students became available for admission in this course. The fee for this course was Rs-300, but all the students did not pay the fees. Many students showed inability to pay the fees due to Corona crisis, so no student fees were collected.



Since the Preparation of Household Chemicals course is hands-on training and demonstration, the students had to take a demonstration in it, but the closure of all the laboratories due to corona, these students could not do the practicals. Those students could not be given hands-on training. As a result, students were given only a few online lectures and shared some online videos and study material for the course.

“Preparation of Household Chemicals”

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Head
Department of Chemistry
Rajarshi Chh. Shahu College, Kolhapur


PRINCIPAL
R.C. SHAHU COLLEGE
KOLHAPUR