

Date: 16-12-2024

To,  
The Principal,  
Dattajirao Kadam Arts, Science and Commerce College,  
Ichalkaranji.

Subject: Seeking Permission to conduct three months **Preparation of Household Chemicals** Certificate Course.

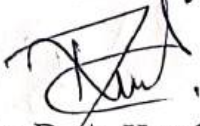
Respected Sir,

With the reference to above cited subject, Department of Chemistry wants to conduct **Preparation of Household Chemicals** course under Department of Chemistry, DKASC College Ichalkaranji, in academic year **2024-25**. So hereby we are requesting you to permit us to conduct the said course in the academic year **2024-25**.

Thanking You,



Yours Sincerely,

  
(Dr. D. A. Kumbhar)

**HEAD,**  
Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.

## Sanction of BOS Committee

Date: 16/12/2024

To,  
The Principal,  
Dattajirao Kadam Arts, Science & Commerce College,  
Ichalkaranji.

Subject: Regarding sanction to Board of Studies for Career Oriented Course

Respected Sir,

It's my pleasure to inform you that, in the academic year **2024-25** our department is going to conduct a Career Oriented Course entitled "**Preparation of Household Chemicals**" for B.Sc. III Chemistry students. This course will be beneficial to our students. The duration of this course is 30 hours. For this course our department is decided to form the Board of Studies as follows:

Chairman: Dr. S. M. Maner (Principal)

Internal Member: Dr. D. A. Kumbhar (Convenor)

Internal Member: Mr. N. H. Waghmare

External Member: Dr. R. H. Atigre (Peth Wadgaon College)

Industry Expert: Mr. Pradeep S. Asliya,

Address: Innovate Infotech 9/169, New Industrial Estate, Ichalkaranji-416115

So please sanction the mentioned B.O.S

Thanking You.

Yours faithfully



Dr. D. A. Kumbhar  
**HEAD,**

Department of Chemistry  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.





"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe.  
Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's  
**Dattajirao Kadam Arts, Science and Commerce  
College, Ichalkaranji.**



Tal. Hatkanangale, Dist. Kolhapur - 416 115 Office : (0230) 2420 412  
Principal : (0230) 2991617 Email : dkasccollege@gmail.com Website : www.dkasc.ac.in

(Permanently Affiliated to Shivaji University, Kolhapur - No. Affi/T-2/5049 dt. 10-07-1999)  
ज्यु. कॉलेज-शासन आदेश क्रमांक - एचएससी/०७/बीस/एकवीस, दि.६-५-१९७६ Jr. Index No. J-23.06.001

Founder Shikshanmaharshi Dr. Bapuji Salunkhe D.Lit.	President Hon. Chandrakant (Dada) Patil Minister, Higher and Technical Education, Gov. of Maharashtra	Chairman Hon. Priti Abhaykumar Salunkhe M.A.	Secretary Hon. Priti Mrs. Shashikant Gawade M.Sc., B.Ed.	Principal Dr. S. M. Maner M.A., M.Phil., Ph.D.
---	--	--	--	--

Outward No. : DKASC : समक्ष / 2024-25

Date : 16/12/2024

### Invitation Letter

To,

Mr. Pradeep S. Asliya  
Innovate Infotech 9/169, New Industrial Estate,  
Ichalkaranji-416115

Subject: Regarding appointment of Member of Board of Studies for COC

Respected Sir,

It gives me pleasure to inform you that, you have been appointed as a Member of Board of Studies for Career Oriented Course entitled "**Preparation of Household Chemicals**" which is introduced for B.Sc. III students from the academic year 2024-25.

Please convey your acceptance for the same.

Thanking You.

Yours faithfully



  
Dr. S. M. Maner

**Principal,**  
D.K.A.S.C. College,  
Ichalkaranji.







"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe  
Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's  
**Dattajirao Kadam Arts, Science and Commerce  
College, Ichalkaranji.**



Tal. Hatkanangale, Dist. Kolhapur - 416 115 Office : (0230) 2420 412  
Principal : (0230) 2991617 Email : dkasccollege@gmail.com Website : www.dkasc.ac.in

(Permanently Affiliated to Shivaji University, Kolhapur - No Affi/T-2/5049 dt. 10-07-1999)

उच्च. कॉलेज-शासन आदेश क्रमांक - एचएससी/०७/वीस/एकवीस, दि.६-५-१९७६ Jr. Index No. J-23.06.001

Founder  
Shikshanmaharshi Dr. Bapuji Salunkhe  
D.Lit.

President  
Hon. Chandrokant (Dada) Patil  
Minister, Higher and Technical Education,  
Govt of Maharashtra

Chairman  
Hon. Prin. Abhaykumar Salunkhe  
M.A.

Secretary  
Hon. Prin. Mrs. Shubhangi Gawade  
M.Sc., B.Ed.

Principal  
Dr. S. M. Maner  
M.A., M.Phil., Ph.D.

Outward No. : DKASC /

समक्ष/2024-25

Date: 16/12/2024

## Invitation Letter

To,

Dr. R. H. Atigre

Associate Professor,

Shri Vijaysinh Yadav College, Peth Vadgaon

Subject: Regarding appointment of Member of Board of Studies for COC

Respected Sir,

It gives me pleasure to inform you that, you have been appointed as a Member of Board of Studies for Career Oriented Course entitled "**Preparation of Household Chemicals**" which is introduced for B.Sc. III students from the academic year 2024-25.

Please convey your acceptance for the same.

Thanking You.

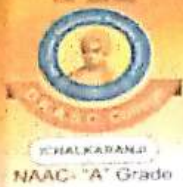


Yours faithfully

Dr. S. M. Maner

**Principal,**  
D.K.A.S.C. College,  
Ichalkaranji.





"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

## **Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji.**



Tal. Hatkanangale, Dist. Kolhapur - 416 115 Office : (0230) 2420 412

Principal : (0230) 2991617 Email : dkasccollege@gmail.com Website : www.dkasc.ac.in

(Permanently Affiliated to Shivaji University, Kolhapur - No. Affi/T-2/5049 dt. 10-07-1999)

ज्यु. कॉलेज-शासन आदेश क्रमांक - एवएससी/०९/वीस/एकवीस, दि.६-५-१९७६ Jr. Index No. J-23.06.001

Founder  
Shikshanmaharshi Dr. Bapuji Salunkhe  
D.Lit.

President  
Hon. Chandrakant (Dadasa) Patil  
Minister, Higher and Technical Education,  
Govt. of Maharashtra

Chairman  
Hon. P. M. Abhaykumar Salunkhe  
M.A.

Secretary  
Hon. P. M. Mrs. Shubhangi Gawade  
M.Sc., B.Ed.

Principal  
Dr. S. M. Maner  
M.A., M.Phil., Ph.D.

Outward No. DKASC /

Date:

### **Notice**

All the members of the Board of Studies of **Preparation of Household chemicals** of Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji are hereby informed that the first meeting of the B.O.S. is scheduled on Monday, 17<sup>th</sup> December, 2024 at 8.30 am through online mode using Google meet platform. Please make it convenient to be present for the meeting. The agenda of the meeting is as follows.

### **Agenda for the meeting**

- 1) To review structure of the syllabus for preparation of household chemicals course.
- 2) To design the syllabus for preparation of household chemicals course
- 3) To finalize the list of chemicals required as per practical syllabus.
- 4) Any other matter with the permission of the Chair.

**Dr. D. A. Kumbhar**  
**HEAD,**

Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



**Dr. S. M. Maner**  
**Principal,**  
**D.K.A.S.C. College,**  
**Ichalkaranji.**





## Minutes of Meeting

A meeting of Board of Studies of the Preparation of Household Chemicals course. Course was held on 17-12-2024 at 08:30 AM in on line mode.

The following members were present

Name of the member	Nomination
Principal, Dr. S. M. Maner	Chairman
Dr. D. A. Kumbhar	Member
Dr. R. H. Atigre	Member
Mr. Pradeep S. Asliya	Member
Mr. N. H. Waghmare	Member

### Leave of absence

1. Leave of absence was granted to the Mr. Pradeep S. Asliya, (Industrial Expert) by the Chairman Board of Studies.

The Mr. N. H. Waghmare welcome all the members who were present for the meeting and meeting initiate with the guidance of Chairman Principal Dr. S. M. Maner. The meeting was there after deliberated by Dr. D. A. Kumbhar on agenda items as had been approved by the Chairman

### Item No. 1 Allotment of number of hours per unit

Dr. R. H. Atigre suggested adding number of hours to each unit to define weightage of each unit other BOS members also agreed to this point and suggest its distribution.


### Item No. 2 Corrections in syllabus contents

Mr. Pradeep S. Asliya suggested unit for the preparation of household chemicals course. Also, Dr. D.A. Kumbhar advised chemicals part in course. All BOS members also agreed to these revisions in syllabus.

### Item No. 3 Industrial Training/ Visit Commended

For better understanding of students Industrial Training/ Visit suggested by BOS members whenever possible. The meeting concluded at 9:45 am with a vote of thanks by Mr. N. H. Waghmare member Board of Studies,

Based on the suggestion of committee members, Changes has been incorporated and added All course syllabus has been approved with incorporating the recommendations and suggestions.

  
**Dr. D. A. Kumbhar**  
**HEAD,**  
Department of Chemistry.  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



  
**Dr. S. M. Maner**  
**Principal,**  
**D.K.A.S.C. College,**  
**Ichalkaranji.**



"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe  
Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's  
**Dattajirao Kadam Arts, Science and Commerce  
College, Ichalkaranji.**



Tal. Hatkanangale, Dist. Kolhapur - 416 115. Office : (0230) 2420 412  
Principal : (0230) 2991617 Email : dkasccollege@gmail.com Website : www.dkasc.ac.in

(Permanently Affiliated to Shivaji University, Kolhapur - No. Affi/T-2/5049 dt. 10-07-1999)  
ज्यु. कॉलेज-शासन आदेश क्रमांक - एचएससी/०७/वीस/एकवीस, दि. ६-५-१९७६ Jr. Index No. J-23.06.001

Founder  
Shikshanmaharshi Dr. Bapuji Salunkhe  
D.Lit.

President  
Hon. Chandrakant (Dada) Patil  
Minister, Higher and Technical Education,  
Govt. Maharashtra

Chairman  
Hon. Prin. Abhaykumar Salunkhe  
M.A.

Secretary  
Hon. Prin. Mrs. Shubhangi Gawade  
M.Sc., B.Ed.

Principal  
Dr. S. M. Maner  
M.A., M.Phil., Ph.D.

Outward No. DKASC / समक्ष / 2024-25

Date: 17/12/2024

## Appreciation Letter

To,

Dr. R. H. Atigre

Associate Professor,

Shri Vijaysinh Yadav College, Peth Vadgaon

Subject - Appreciation Letter...

Respected Sir,

With respect to the above mentioned subject, we would like to take this opportunity to thank you on behalf of our college for working as a BOS Member for the "Preparation of Household Chemicals" of all B. Sc III students. Once again, thank you for your presence, valuable suggestions, and guidance. We appreciate your continued support.

Thanking You.

Yours's faithfully



Dr. S. M. Maner  
**Principal,**  
D.K.A.S.C. College  
Ichalkaranji.







"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

## **Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji.**



Tal. Hatkanangale, Dist. Kolhapur - 416 115 Office : (0230) 2420 412

Principal : (0230) 2991617 Email : dkasccollege@gmail.com Website : www.dkasc.ac.in

(Permanently Affiliated to Shivaji University, Kolhapur - No. Affi/T-2/5049 dt. 10-07-1999)

ज्यु. कॉलेज-शासन आदेश क्रमांक - एचएससी/०९/बीस/एकवीस, दि.६-५-१९७६ Jr. Index No. J-23.06.001

Founder  
Shikshanmaharshi Dr. Bapuji Salunkhe  
D.Lit

President  
Hon. Chandrakant (Dada) Patil  
Minster Higher and Technical Education,  
Govt of Maharashtra

Chairman  
Hon. Priti Abhaykumar Salunkhe  
M.A

Secretary  
Hon. Priti Mrs. Shubhangi Gawde  
M.Sc, B.Ed

Principal  
Dr. S. M. Mamer  
M.A, M.Phil., Ph.D

Outward No. DKASC / समक्ष / 2024-25

Date: 17/12/2024

### **Appreciation Letter**

To,

Mr. Pradeep S. Asliya

Innovate Infotech 9/169, New Industrial Estate,

Ichalkaranji-416115

Subject - Appreciation Letter...

Respected Sir,

With respect to the above mentioned subject, we would like to take this opportunity to thank you on behalf of our college for working as a BOS Member for the "**Preparation of Household Chemicals**" of all B. Sc III students. Once again, thank you for your presence, valuable suggestions, and guidance. We appreciate your continued support.

Thanking You.

Yours's faithfully



  
Dr. S. M. Mamer  
**Principal,**  
D.K.A.S.C. College,  
Ichalkaranji.





SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S, KOLHAPUR  
**Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.**  
**DEPARTMENT OF CHEMISTRY**  
**Academic year 2024-25**

**Syllabus: PREPARATION OF HOUSEHOLD CHEMICALS**

**Objectives:**

1. To make availability of self employment.
2. To make confidence for doing job.
3. To develop skills required for job.
4. To develop skills of market survey.
5. To develop knowledge of household chemicals.

**Course Duration: 30 Hrs**

**Total: 100 Marks**

**Paper: I-Basic concept of Analytical chemistry**

**[30 marks]**

**Unit: I cleaning materials**

**[15 Marks]**

- 1.1 Introduction of soaps
- 1.2 Theory of types
- 1.3 Raw materials
- 1.4 Types of soaps
- 1.5 Manufacture of soaps
- 1.6 Cleaning action of soaps
- 1.7 Introduction of soaps
- 1.8 Raw materials
- 1.9 Types of detergents, cationic, Anionic, Amphoteric and neutral
- 1.10 Preparation of Teepol and Deriphat
- 1.11 Comparison between Soaps

**Unit: II Basic term in household chemicals**

**[10 marks]**

- 2.1 Mole concept
- 2.2 Concentrations
- 2.3 Units of concentration
- 2.4 Normality
- 2.5 Molarity
- 2.6 Molality
- 2.7 Mole fraction
- 2.8 Percentage composition by volume
- 2.9 Percentage composition by weight

**Unit: III Quantitative Analysis**

**[05 marks]**

- 3.1 General introduction
- 3.2 Types of Titration
- 3.3 Indicators
- 3.4 Theory and types



**Paper: II Household chemicals-introduction, synthesis and manufacturing [30 Marks]**

**Unit: I Household chemicals**

**[10 Marks]**

- 1.1 Introduction of household chemicals or domestic chemicals
- 1.2 Sanitary acids
- 1.3 Phenyl
- 1.4 Liquid sops :Lysol, Dettol, Savlon
- 1.5 Acids-bases
- 1.6 General introduction
- 1.7 Theory
- 1.8 Types and strength of acids
- 1.9 Cleaning action of acid, handling and precaution
- 1.10 Antiseptic and Disinfectant

**Unit II: Phenols**

**[10 Marks]**

- 2.1 Introduction of phenol
- 2.2 Methods of synthesis of phenols
- 2.3 Physical properties
- 2.4 Chemical properties
- 2.5 Uses

**Unit: III Basic of analytical techniques**

**[10 Marks]**

- 3.1 Purification of solids
  - A) Crystallization:- preparation of saturation solution, hot Filtration, cooling of filtrate, filtration
  - B) Distillation: simple distillation

**Paper-III:-Practical's**

**[40 Marks]**

1. Acid strength of Sanitary Acid
2. Preparation of Phenyl
3. Preparation of Soap
4. Preparation of Perfume
5. Preparation of Liquid Soap.
6. Preparation of Washing Powder
7. Preparation of Natural Indicator.
8. Saponification of oil.
9. Conductometric Titration – I
10. Conductometric Titration –II
11. Preparation of Sanitizer



A handwritten signature in blue ink, appearing to read "Dr. D. A. Kumbhar".

**Dr. D. A. Kumbhar**  
**HEAD,**

Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

शिक्षणमहर्षि डॉ. खापूजी साळुंखे

SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S, KOLHAPUR  
**Dattajirao Kadam Arts, Science & Commerce College,**  
**Ichalkaranji.**  
Academic year 2024-25

**DEPARTMENT OF CHEMISTRY**  
**Preparation of Household Chemicals**

Date: 18/12/2024

**Notice**

All the students of B.Sc. III chemistry are hereby informed that Carrier Oriented Course '**Preparation of Household Chemicals**' organised by department of chemistry. This course starts from December 2024. The course is compulsory to all the students. The fee of this course is 400/- per students. So get the admission form from Mr. N.H. Waghmare sir.

**Documents Required**

- 1) B.Sc. III admission receipt Xerox
- 2) College ID Xerox



**Dr. D. A. Kumbhar**  
**HEAD,**  
Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.

Dissemination of Education for Knowledge, Science and Culture"

-Shikshan Maharshi Dr. Bapuji Salunkhe


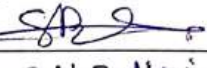
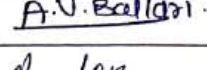
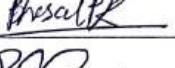

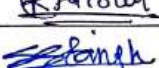
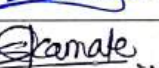
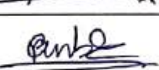
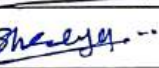
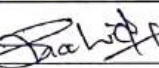
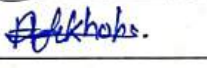
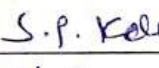
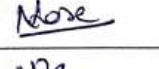
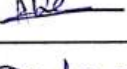
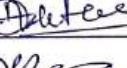
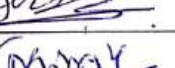
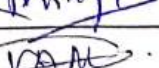
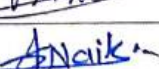
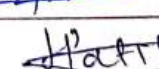

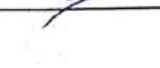

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science and Commerce College Ichalkaranji**

**DEPARTMENT OF CHEMISTRY**

**Preparation of Household Chemicals 2024-25**

**Enrollment list**

Sr. No.	Student Name	Class	Sign
1	Antin Basavraj Manjunath	B. Sc III	
2	Awale Suyash Bhavso	B. Sc III	
3	Balari Abhishek Vyankatesh	B. Sc III	
4	Bhosale Rohan Satish	B. Sc III	
5	Danane Paras Shital	B. Sc III	
6	Desai Khadija Jamir	B. Sc III	
7	Jangate Supriya Suresh	B. Sc III	
8	Kamate Sanika Suresh	B. Sc III	
9	Kambale Poonam Kiran	B. Sc III	
10	Kamire Shreya Mahesh	B. Sc III	
11	Katankar Shahid Hazrat	B. Sc III	
12	KhotAakansha Joti	B. Sc III	
13	Koli Sushant Pindu	B. Sc III	
14	Kore Neha Manohar	B. Sc III	
15	Kurane Anisha Rahul	B. Sc III	
16	Latane Abhishek Sanjay	B. Sc III	
17	Malwade Ajay Ravikant	B. Sc III	
18	Miraje Amruta Vishwanath	B. Sc III	
19	Mirajkar Vijay Abasaheb	B. Sc III	
20	Naik Samruddhi Mahesh	B. Sc III	
21	Patil Suraj Shahaji	B. Sc III	
22	Patil Vinayak Rajkumar	B. Sc III	





*"Dissemination of Education for Knowledge, Science and Culture"*

-Shikshan maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science and Commerce College**

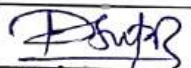
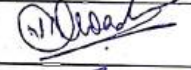

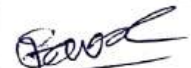

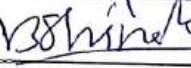
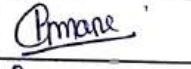
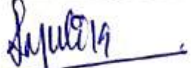
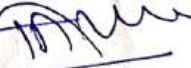
**Ichalkaranji**


**DEPARTMENT OF CHEMISTRY**

**Academic year 2024-25**


**Syllabus Distribution for**

**PREPARATION OF HOUSEHOLD CHEMICALS**

Sr. No.	Name of teacher	Name of the topic	Sign
1	Dr. D. J. Sutar	Household chemicals	
	Dr. V. V. Gawade		
2	Dr. A. A. Patravale	Basic term in household chemicals	
	Mr. S. R. More		
3	Mr. R. P. Bharsat	Quantitative Analysis	
4	Mr. V. B. Shinde	Cleaning materials	
	Miss. P. V. Mane		
5	Dr. S. V. Mulik	Basic of analytical techniques	
6	Mr. N.H. Waghmare	Phenols	

  
Mr. N. H. Waghmare



  
Dr. D. A. Wadbar  
Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.

SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S, KOLHAPUR

**Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji.**


**DEPARTMENT OF CHEMISTRY**

**Preparation of Household Chemicals**

**Practical Distribution**

<b>Faculty</b>	<b>Name of experiment</b>
NHW	Acid strength of sanitary acid.
RPB	Preparation of Soap.
SRM	Preparation of liquid soap.
APP	Preparation of Natural Indicator.
SVM	Preparation of Perfume
DJS	Preparation of Sanitizer



  
Dr. D. A. Kumbhar

**HEAD,**  
**Department of Chemistry,**  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



*Dissemination of Education for Knowledge, Science and Culture"*

-Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science and Commerce College Ichalkaranji**


**DEPARTMENT OF CHEMISTRY**

**Preparation of Household Chemicals 2024-25**

**Theory Time Table**

**Date: 07/01/2025**

Day	Time	Name of Teacher
Thursday	2:30 pm to 3:30 pm	Mr. R. P. Bharsat/ Dr. V. V. Gawade/ Mr. S. R. More
Friday		Dr. S. V. Mulik/ Dr. D. J. Sutar/ Mr. V. B. Shinde
Saturday		Dr. A. A. Patravale/ Mr. N. H. Waghmare/ Miss. P. V. Mane

  
**Mr. N.H. Waghmare**



  
**Dr. D. A. Kumbhar**  
**HEAD,**

Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



*Dissemination of Education for Knowledge, Science and Culture"*

-Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science and Commerce College**

**Ichalkaranji**

**DEPARTMENT OF CHEMISTRY**

**Notice**

## **Preparation of Household Chemicals 2024-25**

**Date: 07/01/2025**

All the students who confirmed their admissions to certificate course entitled **Preparation of Household Chemicals** are hereby informed that, theory lectures of this course are going to start from 09/01/2025. All students must be attend lectures. Time table of theory lectures are given below.

Day	Time
Thursday	2:30 pm to 3:30 pm
Friday	2:30 pm to 3:30 pm
Saturday	2:30 pm to 3:30 pm

  
**Mr. N. H. Waghmare**



  
**Dr. D. A. Kumbhar**  
**HEAD,**

Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



Dissemination of Education for Knowledge, Science and Culture"

-Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce College Ichalkaranji

DEPARTMENT OF CHEMISTRY

Preparation of Household Chemicals 2024-25

Theory Attendance Report

Sr. No.	Student Name	09/1/25	10/1/25	11/1/25	16/1/25	17/1/25	18/1/25	23/1/25	24/1/25	25/1/25	31/1/25
1	Antin Basavraj Manjunath	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>
2	Awale Suyash Bhavso	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>	<del>SB2</del>
3	Balari Abhishek Vyankatesh	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>	<del>A.V. Ballari</del>
4	Bhosale Rohan Satish	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>
5	Danane Paras Shital	<del>DP</del>	Ab	<del>DP</del>	<del>DP</del>	<del>DP</del>	<del>DP</del>	<del>DP</del>	<del>DP</del>	<del>DP</del>	<del>DP</del>
6	Desai Khadija Jamir	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>	<del>Edesai</del>
7	Jangate Supriya Suresh	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>	<del>JSangate</del>
8	Kamate Sanika Suresh	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>	<del>SKamate</del>
9	Kambale Poonam Kiran	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>	<del>RKambale</del>
10	Kamire Shreya Mahesh	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>	<del>SKamire</del>
11	Katankar Shahid Hazrat	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>	<del>SKatankar</del>
12	Khot Aakansha Joti	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>	<del>SKhot</del>
13	Koli Sushant Pindu	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab





14	Kore Neha Manohar	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>	<u>Nkor</u>
15	Kurane Anisha Rahul	<u>AR</u>	<u>AR</u>	<u>ARO</u>	<u>ARK</u>	<u>ARK</u>	<u>ARO</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>ARK</u>
16	Latane Abhishek Sanjay	<u>Arates</u>	<u>Arates</u>	<u>Arates</u>	<u>Arates</u>	<u>Arates</u>	<u>AB</u>	<u>Arates</u>	<u>Arates</u>	<u>AB</u>	<u>Arates</u>
17	Malwade Ajay Ravikant	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>	<u>AR</u>
18	Miraje Amruta Vishwanath	<u>Armiraje</u>	<u>Armiraje</u>	<u>Armiraje</u>	<u>Armiraje</u>	<u>Armiraje</u>	<u>AB</u>	<u>Armiraje</u>	<u>Armiraje</u>	<u>Armiraje</u>	<u>Armiraje</u>
19	Mirajkar Vijay Abasaheb	<u>VAM</u>	<u>VAM</u>	<u>AB</u>	<u>VAM</u>	<u>VAM</u>	<u>VAM</u>	<u>VAM</u>	<u>AB</u>	<u>VAM</u>	<u>VAM</u>
20	Naik Samruddhi Mahesh	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>	<u>Naik</u>
21	Patil Suraj Shahaji	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>AB</u>	<u>Patil</u>	<u>Patil</u>
22	Patil Vinayak Rajkumar	<u>VP</u>	<u>VP</u>	<u>VP</u>	<u>VP</u>	<u>VP</u>	<u>VP</u>	<u>VP</u>	<u>VP</u>	<u>VP</u>	<u>VP</u>
23	Patil Yash Anil	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>	<u>AB</u>	<u>AB</u>	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>	<u>Yash</u>
24	Patole Nikhil Yashwant	<u>Natole</u>	<u>Natole</u>	<u>Natole</u>	<u>Natole</u>	<u>AB</u>	<u>Natole</u>	<u>Natole</u>	<u>Natole</u>	<u>AB</u>	<u>Natole</u>
25	Pujari Samruddhi Maruti	<u>Pujari</u>	<u>Pujari</u>	<u>Pujari</u>	<u>AB</u>	<u>Pujari</u>	<u>Pujari</u>	<u>Pujari</u>	<u>Pujari</u>	<u>Pujari</u>	<u>Pujari</u>
26	Sagare Sanmati Sunil	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>	<u>Suti</u>
27	Sawant Tejas Sanjay	<u>T.S. Sawant</u>	<u>AB</u>	<u>T.S. Sawant</u>	<u>T.S. Sawant</u>	<u>AB</u>	<u>T.S. Sawant</u>	<u>T.S. Sawant</u>	<u>AB</u>	<u>T.S. Sawant</u>	<u>T.S. Sawant</u>
28	Shikhare Rajvardhan E.	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>	<u>Shi</u>
29	Shinde Sakshi Arvind	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
30	Shinge Komal Maruti	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>
31	Sutar Renuka Rajaram	<u>PR</u>	<u>PR</u>	<u>PR</u>	<u>PR</u>	<u>PR</u>	<u>PR</u>	<u>PR</u>	<u>PR</u>	<u>PR</u>	<u>PR</u>





32	Teli Akshata Balu	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>	<del>ABTeli</del>
33	Nade Ankita Dhananjay	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
34	Nadaf Tasnim Shahajan	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>	<del>Bnadaf</del>
35	Hawaladar Dhiraj Tanaji	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
36	Koli Karan Sunil	Kali	Ab	Kali	Kali	Kali	Ab	Kali	Kali	Kali	Kali
37	Shinde Arati Ananda	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>	<del>Asinde</del>
38	Giri Deepak Prakash	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
39	Khot Prathmesh Prakash	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>
40	Heralage Prathmesh Balaso	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>
41	Danwade Mahmadiliyas S.	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>	<del>Danwade</del>
42	Sutale Rajashree Mahadev	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab



*[Signature]*

Dr. D. A. Kumbhar

**HEAD,**

**Department of Chemistry,**  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



Dissemination of Education for Knowledge, Science and Culture"

-Shikshan Maharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce College Ichalkaranji

DEPARTMENT OF CHEMISTRY

Preparation of Household Chemicals 2024-25

Practical Attendance Report

Sr. No.	Student Name	11/2/25	6/1/25	7/1/25	8/1/25	13/1/25	14/1/25	15/1/25	17/1/25	18/1/25	20/2/25
1	Antin Basavraj Manjunath	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>	<del>BIAA</del>
2	Awale Suyash Bhavso	<del>SB</del>	<del>SB</del>	<del>SB</del>	<del>SB</del>	<del>SB</del>	<del>SB</del>	<del>SB</del>	<del>SB</del>	<del>SB</del>	<del>SB</del>
3	Balari Abhishek Vyankatesh	A.V. Ballari	A.V. Ballari	A.V. Ballari	A.V. Ballari	A.V. Ballari	A.V. Ballari	A.V. Ballari	A.V. Ballari	A.V. Ballari	A.V. Ballari
4	Bhosale Rohan Satish	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>
5	Danane Paras Shital	<del>SP</del>	<del>SP</del>	<del>SP</del>	Ab	<del>SP</del>	<del>SP</del>	<del>SP</del>	<del>SP</del>	<del>SP</del>	Ab
6	Desai Khadija Jamir	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	Ab	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>
7	Jangate Supriya Suresh	<del>JS</del>	<del>JS</del>	<del>JS</del>	<del>JS</del>	<del>JS</del>	<del>JS</del>	<del>JS</del>	<del>JS</del>	<del>JS</del>	<del>JS</del>
8	Kamate Sanika Suresh	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>
9	Kambale Poonam Kiran	<del>KP</del>	<del>KP</del>	<del>KP</del>	<del>KP</del>	<del>KP</del>	<del>KP</del>	<del>KP</del>	<del>KP</del>	<del>KP</del>	<del>KP</del>
10	Kamire Shreya Mahesh	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>
11	Katankar Shahid Hazrat	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>
12	Khot Aakansha Joti	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>	<del>KS</del>
13	Koli Sushant Pindu	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab





14	Kore Neha Manohar	<del>Nere.</del>	<del>NKore.</del>	<del>NKore.</del>	<del>NKore.</del>	<del>NKore.</del>	<del>NKore.</del>	<del>NKore.</del>	<del>NKore.</del>	<del>NKore.</del>	<del>NKore.</del>
15	Kurane Anisha Rahul	<del>AP</del>	<del>ART</del>	<del>ARL</del>	<del>ARL</del>	<del>ARL</del>	<del>ARL</del>	<del>ARL</del>	<del>ARL</del>	<del>ARL</del>	<del>ARL</del>
16	Latane Abhishek Sanjay	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>	<del>Asutece</del>
17	Malwade Ajay Ravikant	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>	<del>Ajs</del>
18	Miraje Amruta Vishwanath	<del>Amiraje</del>	<del>Amiraje</del>	<del>Amiraje</del>	<del>Amiraje</del>	AB	<del>Amiraje</del>	<del>Amiraje</del>	<del>Amiraje</del>	<del>Amiraje</del>	<del>Amiraje</del>
19	Mirajkar Vijay Abasaheb	<del>VAM</del>	<del>VAM</del>	<del>VAM</del>	AB	<del>VAM</del>	AB	<del>VAM</del>	<del>VAM</del>	<del>VAM</del>	<del>VAM</del>
20	Naik Samruddhi Mahesh	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>	<del>Naik</del>
21	Patil Suraj Shahaji	<del>SPAT</del>	<del>SPAT</del>	<del>SPAT</del>	AB	<del>SPAT</del>	AB	<del>SPAT</del>	<del>SPAT</del>	<del>SPAT</del>	<del>SPAT</del>
22	Patil Vinayak Rajkumar	<del>VP</del>	<del>VP</del>	<del>VP</del>	AB	<del>VP</del>	<del>VP</del>	<del>VP</del>	<del>VP</del>	<del>VP</del>	<del>VP</del>
23	Patil Yash Anil	<del>Yash</del>	<del>Yash</del>	<del>Yash</del>	<del>Yash</del>	<del>Yash</del>	<del>Yash</del>	AB	<del>Yash</del>	<del>Yash</del>	<del>Yash</del>
24	Patole Nikhil Yashwant	<del>NITOP</del>	<del>NITOP</del>	<del>NITOP</del>	<del>NITOP</del>	<del>NITOP</del>	<del>NITOP</del>	AB	<del>NITOP</del>	<del>NITOP</del>	AB
25	Pujari Samruddhi Maruti	<del>Pujari</del>	<del>Pujari</del>	<del>Pujari</del>	<del>Pujari</del>	<del>Pujari</del>	<del>Pujari</del>	<del>Pujari</del>	<del>Pujari</del>	<del>Pujari</del>	AB
26	Sagare Sanmati Sunil	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>	<del>BSH</del>
27	Sawant Tejas Sanjay	<del>T.S.S</del>	<del>T.S.S</del>	<del>T.S.S</del>	<del>T.S.S</del>	<del>T.S.S</del>	<del>T.S.S</del>	<del>T.S.S</del>	<del>T.S.S</del>	<del>T.S.S</del>	AB
28	Shikhare Rajvardhan E.	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>
29	Shinde Sakshi Arvind	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	AB	<del>SH</del>	<del>SH</del>	<del>SH</del>
30	Shinge Komal Maruti	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>	<del>SH</del>
31	Sutar Renuka Rajaram	<del>PR</del>	<del>PR</del>	<del>PR</del>	<del>PR</del>	<del>PR</del>	<del>PR</del>	<del>PR</del>	<del>PR</del>	<del>PR</del>	<del>PR</del>





32	Teli Akshata Balu	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>	<del>BTeli</del>
33	Nade Ankita Dhananjay	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
34	Nadaf Tasnim Shahajan	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>	<del>Bladaf</del>
35	Hawaladar Dhiraj Tanaji	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
36	Koli Karan Sunil	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>	<del>Koli</del>
37	Shinde Arati Ananda	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>	<del>AShinde</del>
38	Giri Deepak Prakash	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
39	Khot Prathmesh Prakash	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>	<del>P</del>
40	Heralage Prathmesh Balaso	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>	<del>Prathmesh</del>
41	Danwade Mahmadiliyas S.	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>	<del>Panwade</del>
42	Sutale Rajashree Mahadev	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB



*[Signature]*

Dr. D. A. Kumbhar  
**HEAD,**  
**Department of Chemistry,**  
**Dattajirao Kadam Arts, Science**  
**& Commerce College,**  
**ICHALKARANJI.**



Dissemination of Education for Knowledge, Science and Culture"

-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce College Ichalkaranji

DEPARTMENT OF CHEMISTRY

Preparation of Household Chemicals 2024-25

Theory Attendance Report

Sr. No.	Student Name	6/3/25	7/3/25	8/3/25	13/3/25	15/3/25	20/3/25	21/3/25	24/3/25	27/3/25	28/3/25
1	Antin Basavraj Manjunath	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>	<del>BAA</del>
2	Awale Suyash Bhavso	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
3	Balari Abhishek Vyankatesh	A.V.Ballari	A.V.Ballari	A.V.Ballari	A.V.Ballari	A.V.Ballari	A.V.Ballari	A.V.Ballari	A.V.Ballari	A.V.Ballari	A.V.Ballari
4	Bhosale Rohan Satish	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>	<del>R.Bhosale</del>
5	Danane Paras Shital	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP
6	Desai Khadija Jamir	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>	<del>K.Desai</del>
7	Jangate Supriya Suresh	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>	<del>S.Jangate</del>
8	Kamate Sanika Suresh	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>	<del>S.Kamate</del>
9	Kambale Poonam Kiran	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>	<del>P.Kambale</del>
10	Kamire Shreya Mahesh	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>	<del>S.Kamire</del>
11	Katankar Shahid Hazrat	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>	<del>H.Katankar</del>
12	Khot Aakansha Joti	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>	<del>A.Khot</del>
13	Koli Sushant Pindu	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB





14	Kore Neha Manohar	Nkore	Nkore	Nkore	Nkore	Nkore	Nkore	Nkore	Nkore	Nkore	Nkore
15	Kurane Anisha Rahul	PKA	PKA	PKA	PKA	PKA	PKA	PKA	PKA	PKA	PKA
16	Latane Abhishek Sanjay	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae
17	Malwade Ajay Ravikant	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae	Ashtae
18	Miraje Amruta Vishwanath	Amiraje	Amiraje	Amiraje	Amiraje	Amiraje	Amiraje	Amiraje	Amiraje	Amiraje	Amiraje
19	Mirajkar Vijay Abasaheb	VAM	VAM	VAM	VAM	VAM	VAM	VAM	VAM	VAM	VAM
20	Naik Samruddhi Mahesh	Naik	Naik	Naik	Naik	Naik	Naik	Naik	Naik	Naik	Naik
21	Patil Suraj Shahaji	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
22	Patil Vinayak Rajkumar	P	P	P	P	P	P	P	P	P	P
23	Patil Yash Anil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
24	Patole Nikhil Yashwant	Patole	Patole	Patole	Patole	Patole	Patole	Patole	Patole	Patole	Patole
25	Pujari Samruddhi Maruti	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari	Pujari
26	Sagare Sanmati Sunil	Sagare	Sagare	Sagare	Sagare	Sagare	Sagare	Sagare	Sagare	Sagare	Sagare
27	Sawant Tejas Sanjay	T.S. Sawant	T.S. Sawant	T.S. Sawant	T.S. Sawant	T.S. Sawant	T.S. Sawant	T.S. Sawant	T.S. Sawant	T.S. Sawant	T.S. Sawant
28	Shikhare Rajvardhan E.	Shikhare	Shikhare	Shikhare	Shikhare	Shikhare	Shikhare	Shikhare	Shikhare	Shikhare	Shikhare
29	Shinde Sakshi Arvind	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde	Shinde
30	Shinge Komal Maruti	Shinge	Shinge	Shinge	Shinge	Shinge	Shinge	Shinge	Shinge	Shinge	Shinge
31	Sutar Renuka Rajaram	PP	PP	PP	PP	PP	PP	PP	PP	PP	PP





32	Teli Akshata Balu	<del>Balei</del>	<del>Aleu</del>	<del>Balei</del>	<del>Balei</del>	<del>Balei</del>	<del>Balei</del>	<del>Balei</del>	<del>Balei</del>	<del>Balei</del>	<del>Balei</del>
33	Nade Ankita Dhananjay	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
34	Nadaf Tasnim Shahajan	<del>dsne</del>	<del>Tsnadaf</del>	<del>tsnadaf</del>	<del>tsnadaf</del>	<del>Tsnad</del>	<del>TSnadaf</del>	<del>TSnadaf</del>	<del>TSnadaf</del>	<del>TSnadaf</del>	<del>TSnadaf</del>
35	Hawaldar Dhiraj Tanaji	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
36	Koli Karan Sunil	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>	<del>Kkoli</del>
37	Shinde Arati Ananda	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>	<del>Ashinde</del>
38	Giri Deepak Prakash	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
39	Khot Prathmesh Prakash	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
40	Heralage Prathmesh Balaso	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab
41	Danwade Mahmadiliyas S.	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>	<del>Pnnwade</del>
42	Sutale Rajashree Mahadev	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab	Ab



*[Signature]*

Dr. D. A. Kumbhar

**HEAD,**  
Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.

SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S, KOLHAPUR  
Dattajirao Kadam Arts, Science & Commerce College,  
Ichalkaranji.

DEPARTMENT OF CHEMISTRY

Preparation of household chemicals 2024-25


Notice

Date: 30/04/2025

All the students of course "Preparation of household chemicals" are hereby informed that, Theory and Practical examination of this course is scheduled as below. All the students must remain present for Theory and practical examination on scheduled time as there is no provision of re-examination.

Date	Time	Paper	Marks
04/05/2025	10:00 am to 11:30 am	Paper-I (Theory)	30
	12:00 pm to 1:30 pm	Paper-II (Theory)	30
	2:00 pm to 5:00 pm	Paper-III (Practical)	40



  
Dr. D. A. Kumbhar  
**HEAD,**  
Department of Chemistry,  
Dattajirao Kadam Arts, Science  
& Commerce College,  
ICHALKARANJI.



Dissemination of Education for Knowledge, Science and Culture"  
-Shikshan Maharshi Dr. Bapuji Salunkhe

**SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA, KOLHAPUR'S**

**D.K.A.S.C. COLLEGE, ICHALKARANJI.**

**Department Of Chemistry**

**Preparation of Household Chemicals**

**Date- 04/05/2025**

**TIME: 2 Hours**

**MARKS: 40**

**Q.1. Perform Any Two Experiments.**

**30 Marks**

1. Acid strength of sanitary acid.
- ✓ 2. Preparation of Phenyl.
3. To prepare soap from oil by cold process.
4. Saponification of oil.
5. Preparation of natural indicator.
6. Preparation of liquid soap.
- ✓ 7. Preparation of washing powder.
8. Conductometry Titration – I
9. Conductometry Titration – II
10. Preparation of perfume.

**Q.2 Journal**

**05 Marks**

**Q.3 Oral**

**05 Marks**







"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार" - शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha's

**DATTAJIRAO KADAM ARTS, SCIENCE & COMMERCE JUNIOR COLLEGE, ICHALKARANJJI**



**Hollow Craft Sticker**

Centre No. केंद्र क्रमांक

In figure  
अकात

- - - - 4 0 6

Seat No.  
In Words  
बैठक क्रमांक  
अक्षरात

one zero six

Candidate's  
Signature  
परीक्षार्थीची  
सही

*[Signature]*

Supervisor's  
Signature  
पर्यवेक्षकाची  
सही

*[Signature]*

**Hollow Craft Sticker**

**DKASC**

Subject :  
विषय :

preparation of  
household chemical

Paper :  
पेपर :

Practical Paper.

Date :  
दिनांक :

04/05/2025

Language of Answer :  
उत्तरलेखनाची भाषा :

English

**SUPPLEMENT पुरवणी**

प्रश्न क्र. Q. No.	27	Preparation of Phenyl
		<ul style="list-style-type: none"> <li>Aim :- To Prepare Scented cleaner (Phenyl).</li> <li>Apparatus :- 250 ml beaker, measuring cylinder, glass rod etc.</li> <li>Chemicals :- Red oil, Pine oil, etc.</li> <li>Procedure :-               <ol style="list-style-type: none"> <li>Take 250 ml beaker, wash it with distilled water</li> <li>Take 15 ml red oil with measuring cylinder &amp; Pour it in same washed beaker.</li> <li>Then take 15 ml Pine oil with measuring cylinder &amp; add it in same beaker with continuous stirring.</li> </ol> </li> </ul>









प्रश्न क्र.  
Q. No.

Aim :- To prepare washing powder.

Apparatus :- 100 ml & 250 ml beakers, measuring cylinder, glass rod, etc.

chemicals :- Sodium carbonate (soda ash), slurry soap, stone (rich of mg), Tri, sodium phosphate (TSP), essence, colour, sodium chloride (salt) etc.

### Procedure :-

- ① Take 250 ml beaker, wash it with distilled water
- ② Take 10 g soda ash & 5g soap stone in beaker & mix thoroughly.
- ③ Then add 10 g mixture of essence & salt.
- ④ Finally add 10g mixture thoroughly to become homogenous.
- ⑤ Mix above mixture thoroughly to become homogenous.
- ⑥ Take another 100 ml beaker, wash it with distilled water.
- ⑦ Now add this coloured soln to the above homogenous powder & mix thoroughly.
- ⑧ Now Add this coloured solution to the above hom.
- ⑨ Add finally coloured detergent powder is ready to use.





[illegible]

o	Result 8.
---	-----------

Weight of washing Powder = 300 g



“ज्ञान, विज्ञान आणि सुसंस्कार यासाठी शिक्षणप्रसार”

शि.म.डॉ.बापूजी साळुंखे

श्री रघुपती विप्रेकानंद शिक्षण संस्था, कोल्हापूरचे

**Dattajirao Kadam Arts, Science & Commerce College,  
Ichalkaranji.**

**Department Of Chemistry**

Name of Course: Preparation of household chemicals (2024-2025)

Practical Exam Attendance

Sr.No.	Name of students	Seat no.	Journal	Oral	Sign
1.	Antin Basavraj Manjunath	101	—	02	<del>BAA</del>
2.	Awale Suyash Bhavso	102	—	—	Ab
3.	Balari Abhishek Vyankatesh	103	✓	03	A.V. Ballari
4.	Bhosale Rohan Satish	104	✓	01	Rohasale
5.	Danane Paras Shital	105	✓	02	SD
6.	Desai Khadija Jamir	106	✓	03	Khadija
7.	Jangate Supriya Suresh	107	✓	04	Jangate
8.	Kamate Sanika Suresh	108	✓	04	Kamate
9.	Kambale Poonam Kiran	109	✓	02	Poonam





10.	Kamire Shreya Maheshi	110	✓	04	<u>Shreya</u>
11.	Katankar Shahid Hazrat	111	✓	01	<u>Shahid</u>
12.	Khot Aakansha Joti	112	✓	02	<u>Aakansha</u>
13.	Koli Sushant Pindu	113	-	-	<u>Ab</u>
14.	Kore Neha Manohar	114	✓	03	<u>Neha</u>
15.	Kurane Anisha Rahul	115	✓	02	<u>Anisha</u>
16.	Latane Abhishek Sanjay	116	✓	02	<u>Abhishek</u>
17.	Malwade Ajay Ravikant	117	✓	01	<u>Ajay</u>
18.	Miraje Amruta Vishwanath	118	✓	04	<u>Amruta</u>
19.	Mirajkar Vijay Abasaheb	119	✓	05	<u>VAMirajkar</u>
20.	Naik Samruddhi Mahesh	120	✓	02	<u>Samruddhi</u>
20.	Patil Suraj Shahaji	121	✓	03	<u>Suraj</u>
21.	Patil Vinayak Rajkumar	122	✓	01	<u>Vinayak</u>
22.	Patil Yash Anil	123	✓	02	<u>Yash</u>
23.	Patole Nikhil Yashwant	124	✓	01	<u>Nikhil</u>



24.	Pujari Samruddhi Maruti	125	✓	02	Pujari
25.	Sagare Sanmati Sunil	126	✓	02	Sunil
26.	Sawant Tejas Sanjay	127	✓	01	T.S. Sawant
27.	Shikhare Rajvardhan E.	128	✓	01	Shikhare
28.	Shinde Sakshi Arvind	129	✓	02	Shinde
29.	Shinge Komal Maruti	130	✓	02	Komal
30.	Sutar Renuka Rajaram	131	✓	02	PR
31.	Teli Akshata Balu	132	✓	03	ATeli
33.	Nade Ankita Dhananjay	133	-	-	Ab
34.	Nadaf Tasnim Shahajan	134	✓	03	Nadaf
35.	Hawaladar Dhiraj Tanaji	135	-	-	Ab
36.	Koli Karan Sunil	136	✓	02	Koli
37.	Shinde Arati Ananda	137	✓	02	Shinde
38.	Giri Deepak Prakash	138	-	-	Ab
39.	Khot Prathmesh Prakash	139	-	-	Ab





40	Heralage Prathmesh Balaso	140	-	-	AB
41	Danwade Mahmadiliyas S.	141	✓	02 ✓	Danwade
42	Sutale Rajashree Mahadev	142	-	-	AB



  
 (Dr. D. A. Kumbhar)  
 COORDINATOR,  
 Department of Chemistry,  
 Dattajirao Kadam Arts, Science  
 & Commerce College,  
 ICHALKARANJI.

*"Dissemination of Education for Knowledge, Science and Culture"*

-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

**Dattajirao Kadam Arts, Science and Commerce College Ichalkaranji**

**DEPARTMENT OF CHEMISTRY**

**Preparation of household chemicals 2024-25**

**Mark list**

Sr. No.	Student Name	Paper-I Theory	Paper-II Theory	Paper-III Practical	Total	Grade
1	Antin Basavraj Manjunath	16	18	22	56	B <sup>+</sup>
2	Awale Suyash Bhavso	Ab	Ab	Ab	--	--
3	Balari Abhishek Vyankatesh	20	19	32	71	A <sup>+</sup>
4	Bhosale Rohan Satish	20	16	23	59	B <sup>+</sup>
5	Danane Paras Shital	17	14	27	58	B <sup>+</sup>
6	Desai Khadija Jamir	19	14	31	64	A
7	Jangate Supriya Suresh	21	18	34	73	A <sup>+</sup>
8	Kamate Sanika Suresh	24	22	37	83	O
9	Kambale Poonam Kiran	22	18	30	70	A <sup>+</sup>
10	Kamire Shreya Mahesh	22	22	34	78	A <sup>+</sup>
11	Katankar Shahid Hazrat	18	14	24	56	B <sup>+</sup>
12	Khot Aakansha Joti	22	16	31	69	A
13	Koli Sushant Pindu	Ab	Ab	Ab	--	--
14	Kore Neha Manohar	20	16	33	69	A <sup>+</sup>
15	Kurane Anisha Rahul	21	16	30	67	A
16	Latane Abhishek Sanjay	20	15	29	64	A
17	Malwade Ajay Ravikant	14	16	24	54	B
18	Miraje Amruta Vishwanath	18	16	34	68	A
19	Mirajkar Vijay Abasaheb	19	18	35	72	A <sup>+</sup>
20	Naik Samruddhi Mahesh	17	16	30	63	A
21	Patil Suraj Shahaji	21	17	32	70	A <sup>+</sup>
22	Patil Vinayak Rajkumar	16	14	24	54	B
23	Patil Yash Anil	18	16	30	64	A
24	Patole Nikhil Yashwant	14	14	24	52	B
25	Pujari Samruddhi Maruti	16	17	30	63	A





26	Sagare Sanmati Sunil	18	16	27	61	A
27	Sawant Tejas Sanjay	16	14	26	56	B <sup>+</sup>
28	Shikhare Rajvardhan Eknath	19	15	26	60	A
29	Shinde Sakshi Arvind	19	18	27	64	A
30	Shinge Komal Maruti	20	16	30	66	A
31	Sutar Renuka Rajaram	19	15	30	64	A
32	Teli Akshata Balu	18	19	32	69	A
33	Nade Ankita Dhananjay	Ab	Ab	Ab	--	--
34	Nadaf Tasnim Shahajan	19	20	31	70	A <sup>+</sup>
35	Hawaladar Dhiraj Tanaji	Ab	Ab	Ab	--	--
36	Koli Karan Sunil	15	16	26	57	B <sup>+</sup>
37	Shinde Arati Ananda	18	16	28	62	A
38	Giri Deepak Prakash	Ab	Ab	Ab	--	--
39	Khot Prathmesh Prakash	Ab	Ab	Ab	--	--
40	Heralage Prathmesh Balaso	Ab	Ab	Ab	--	--
41	Danwade Mahmadiliyas Sameer	17	19	27	63	A
42	Sutale Rajashree Mahadev	Ab	Ab	Ab	--	--

Present: 34 Absent: 08 Total: 42

Mark range	Letter Grade
80-100	O:Outstanding
70-79	A <sup>+</sup> :Excellent
60-69	A:Very Good
55-59	B <sup>+</sup> :Good
50-54	B:Above Average





Dr. D. A. Kumbhar  
**HEAD,**  
 Department of Chemistry,  
 Dattajirao Kadam Arts, Science  
 & Commerce College,  
 ICHALKARANJI.



*"Dissemination of Education for Knowledge, Science and Culture"*

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

**Dattajirao Kadam Arts, Science & Commerce  
College, Ichalkaranji.**

(Affiliated to Shivaji University, Kolhapur)




**Certificate Course in Preparation of household chemicals 2024-25**


Shri/Smt: Desai Khadija Jamir

Exam date: 4<sup>th</sup> May 2025


Seat No.	Paper I	Paper II	Paper III	Grand Total	Percentage	Grade	Remark
	Theory	Theory	Practical				
Maximum Marks	30	30	40	100	64.00 %	A	Very Good
Minimum for Passing	11	11	13	35			
Marks Obtained	19	14	31	64			

Date: - 7<sup>th</sup> May 2025

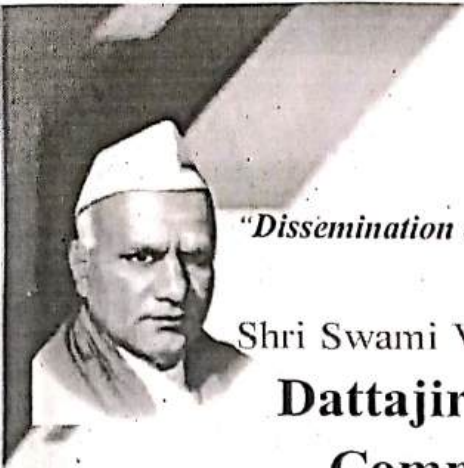
  
Mr. N. H. Waghmare  
Coordinator

  
Dr. D. A. Kumbhar  
Head, Department of Chemistry



  
Dr. S. M. Maner  
Principal





*"Dissemination of Education for Knowledge, Science and Culture"*  
- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's Kolhapur

**Dattajirao Kadam Arts, Science and  
Commerce College, Ichalkaranji.**

(Affiliated to Shivaji University, Kolhapur)



# Certificate

This is to certify that **Miss Desai Khadija Jamir** has attended the certificate course in *"Preparation of household chemicals"* from **Dec 2024** to **May 2025** and completed the course satisfactorily in **A** grade.

**Date:** 7<sup>th</sup> May 2025

**Mr. N. H. Waghmare**  
Coordinator



**Dr. D. A. Kumbhar**  
Head, Department of Chemistry

**Dr. S. M. Maner**  
Principal

