

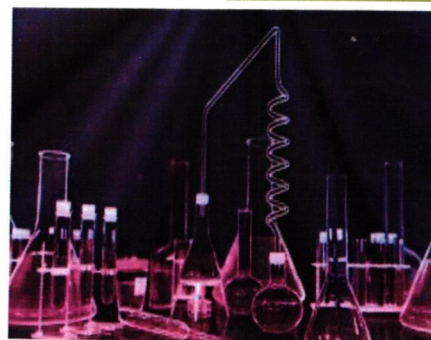
Certificate Course in Cosmetics Preparation

Website: www.sevadalmahilamahavidyalaya.ac.in,
Email: sevamahilamv@gmail.com

NAAC RE-ACCREDITED WITH 'A' GRADE

Sevadal Mahila Mahavidyalaya

Place for Higher Learning & Research (Research Academy)
Sakkaradara Square, Umrer Road, Nagpur-440024



Nawale
Off. Principal
Sevadal Mahila Mahavidyalaya
Nagpur.

NAAC RE-ACCREDITED WITH 'A' GRADE

Sevadal Mahila Mahavidyalaya

Place for Higher Learning & Research (Research Academy)
Sakkaradara Square, Umrer Road, Nagpur-440024

Course Name: Cosmetics Preparation

Duration: Three Months

**Eligibility: 12th Pass (Science, Arts, Commerce,
MCVC, Home Science)**



NAWale

Off. Principal
Sevadal Mahila Mahavidyalaya
Nagpur

Sevadal Mahila Mahavidyalaya

Sakkardara Chowk, Umrer Road, Nagpur-440 009


Date: 05/07/2023

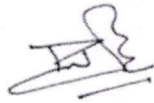
NOTICE

The members of the College level *Certificate course in Cosmetics Preparation* Committee are hereby informed that, they should attend the meeting on 10/07/2023 at 11.30 am. in the Principal's Chamber.

Agenda of the meeting:

- 1) To finalize the syllabus of the course.
- 2) To finalize the practical content of the course.
- 3) To discuss on the time table of the course.
- 4) To discuss on the admission of the students to the course.
- 5) Any other matter with the permission of the Chair.

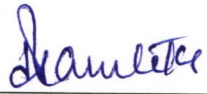

(Dr. P. S. Deshpande)
Coordinator



(Dr. Pravin Charde)
Principal
Sevadal Mahila Mahavidyalaya, Nagpur

Members:

- 1) Dr. (Mrs.) J. S. Ramteke
- 2) Dr. A. P. Lambat
- 3) Dr. (Mrs.) P. P. Chahande

Signature





Sevadal Mahila Mahavidyalaya

Sakkardara Chowk, Umrer Road, Nagpur-440 009

Minutes of the Meeting of the Committee for "Certificate course in Cosmetics Preparation"

The meeting of the members of *Certificate course in Cosmetics Preparation* committee was held on 10/07/2023 at 11.30 am. in the Principal's Chamber.

Following members were present.

1) Dr. Pravin Charde	Chairman
2) Dr. P. S. Deshpande	Coordinator
3) Dr. (Mrs.) J. S. Ramteke	Member
4) Dr. A. P. Lambat	Member
5) Dr. (Mrs.) P. P. Chahande	Member

Dr./Mr./Mrs. Dr. P. S. Deshpande, Coordinator of the committee acted as Secretary. The coordinator welcomed the Hon'ble Principal & all the Members and called the meeting in order with the permission of chairperson. The coordinator read out the agenda of the meeting.

Item No.1: To finalize the syllabus of the course.

Resolution: It has been decided that the course should include the basic information about the soap, detergents, shampoo and functions of ingredients of shampoo.

It has been decided that the course should include types of soap, industrial method of preparation of soap, cleansing action of soap. It has been also decided that the course should include types of detergents, difference between soap and detergents, composition of solid and liquid detergents.

Item No.2: To finalize the practical content of the course

Resolution: It has been decided that the course should include following practicals,

1. Preparations of cosmetics: i) Soap ii) Shampoo iii) Liquid detergents iv) Phenyl.
2. Determination of total fatty matter present in soap.
3. Determination of total alkali present in a soap.

Item No.3: To discuss on the time table of the course.

Resolution: It has been decided that the theory and practical content of the course should be taught to the students in their regular practical timing of the timetable of B. Sc. Part II (Home Science).


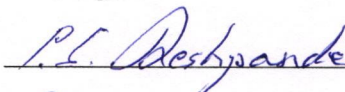
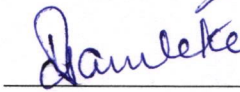

Item No.4: To discuss on the admission of the students to the course

Resolution: It has been decided that the students who are 12th Pass (Science, Arts, Commerce, MCVC, Home Science) are eligible for the certificate course. Admission should finalize by the end of the July 2023 so that the course can start from 01st August 2023

Item No.5: Any other matter with the permission of Chair.

Resolution:

- It has been decided that the course content should be available in English and Marathi medium.
- As there was no matter for further discussion, the meeting ends by giving thanks to the Chair.

Name	Signature
1) Dr. Pravin Charde	
2) Dr. P. S. Deshpande	
3) Dr. (Mrs.) J. S. Ramteke	
4) Dr. A. P. Lambat	
5) Dr. (Mrs.) P. P. Chahande	

Course Outline and Syllabus:

Unit I

- a) **Soap and:** Definition, types of soap, Industrial method of preparation of soap, cleansing action of soap.
- b) **Detergents: Introduction,** Definition, Types of detergents, Difference between soap and detergents, composition of detergent, Liquid detergents.

Unit II

- a) **Cosmetics:** Definition, functions and ingredients of shampoo.
- b) Hazards of cosmetics.

Unit-III

1. **Essential oils:** Introduction, Definition, occurrence and methods of extraction of essential oils, Eucalyptus oil, Rose oil, Lavender oil.
- a) **Perfumes:** Definition, characteristics of perfume, composition of perfumes, formulation of any two perfumes.

PRACTICAL

1. Preparations of cosmetics: i) Soap ii) Shampoo iii) Liquid detergents iv) Phenyl
2. Determination of total fatty matter present in soap.
3. Determination of total alkali present in a soap.
4. Preparation of dyes and drug
 - i) Methyl salicylate from salicylic acid.
 - ii) Methyl orange dye from beta-naphthol and aniline



N. N. N. N.

Off. Principal
Sevadai Mahila Mahavidyalaya
Nagpur.

BOOK RECOMMENDED:

1. Text Book of Organic Chemistry: B.S. Bahl and G.D. Tuli, S. Chand Publication, New Delhi.
2. Text Book of Physical Chemistry: B.S. Bahl and G.D. Tuli, S. Chand Publication, New Delhi.
3. A Text Book of Engineering Chemistry, S.S. Dara and Suresh Umare, S. Chand Publication, New Delhi.
4. A Text Book of Basic and Applied Chemistry, P.C. Jain and Monica Jain.
5. Polymer Science by V.R. Gowarikar, Wiley Ester Ltd 1987.
6. Text Book of Organic Chemistry by J. L. Finar, Longman Publication,
7. Synthetic Dyes by G R Chatwal, Himalaya Publishing House, New Delhi.
8. Synthetic Drug by G R Chatwal and Anand, Himalaya Publishing House, New Delhi.
9. Organic Chemistry of Natural Products Vol. I and II, by G. R. Chatwal, Himalaya Publishing House, New Delhi.
10. Perfumes, Cosmetics, Soaps Vol. I, II and III by W. A. Poucher, Ninth Edition, Chapman and Hall Publication (1975)
11. New Cosmetic Science by Takeo Mitsui, Elsevier, 1997.

Course Outcome:

1. Students can understand the Industrial method of preparation of soap.
2. Students get acquainted with the knowledge of solid and liquid detergent.
3. Students get acquainted with the knowledge the essentials oils and perfumes.
4. Students can understand about quality of cosmetics.
5. Students get acquainted with the hazards of cosmetics.



Nawble
Off. Principal
Sewadai Mahila Mahavidyalaya
Nagpur.

List of admitted Students for the Certificate Course in Cosmetics Preparation

Academic Session 2023-24

No.	Name of the Student	Name of the Program
1	LINA DAMODHAR BAWANE	B.Sc. II (Home Science)
2	MAHVISH ISRAIL SHEIKH	B.Sc. II (Home Science)
3	NEHA RAJESH VISHWAKARMA	B.Sc. II (Home Science)
4	PRATIKSHA VIKAS PANTAWANE	B.Sc. II (Home Science)
5	RESHMA SALIM SHEIKH	B.Sc. II (Home Science)
6	SAKSHI SANJAY SHINGADE	B.Sc. II (Home Science)
7	SANA FIRDOUS WASIM FAROOQUED	B.Sc. II (Home Science)
8	SONAL SANJAY BIROLE	B.Sc. II (Home Science)
9	TANU SURESH KUMBHALKAR	B.Sc. II (Home Science)
10	TULSI SHRIKANT PATURKAR	B.Sc. II (Home Science)

P. S. Deshpande

Dr. P. S. Deshpande
Course Coordinator
Dept. Of Chemistry(H.Sci)
Sevadal Mahila Mahavidyalaya,
Nagpur

N. S. Dhoble

Prof. (Mrs.) N. S. Dhoble
Principal
Sevadal Mahila Mahavidyalaya,
Nagpur



N. S. Dhoble

Off. Principal
Sevadal Mahila Mahavidyalaya
Nagpur.



Sevalal Shikshan Sanstha's
NAAC RE-ACCREDITED WITH 'A' GRADE

Sevalal Mahila Mahavidyalaya

Place for Higher Learning and Research (Research Academy)
Sakkardara Square, Umrer Road, Nagpur-440024

Certificate of Completion

This certificate is awarded to

Ms. Reshma Salim Sheikh

she has successfully completed the Certificate Course in

"Cosmetics Preparation",

conducted by the Department of Chemistry (Home Science).

Date : 30/04/2024

P.S. Deshpande

Dr. Pravin S. Deshpande
Course Coordinator

N. Dhoble

Prof. (Mrs.) Nirupama S. Dhoble
Off. Principal

Sevalal Mahila Mahavidyalaya, Nagpur