

HANSRAJ COLLEGE

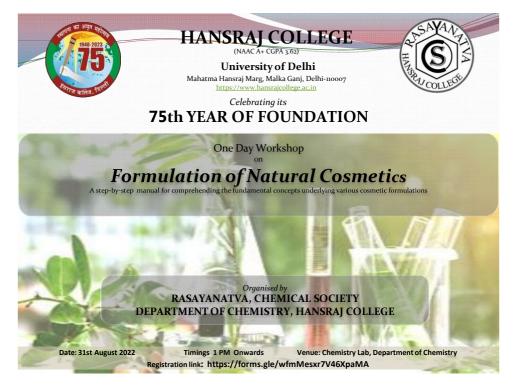
UNIVERSITY OF DELHI Mahatma Hansraj Marg Malkaganj, Delhi – 110007 Tel.: 011-27667458, 27667747 E-mail: principal_hrc@yahoo.com Website: www.hansrajcollege.ac.in

NAAC ACCREDITED 'A++' GRADE COLLEGE

2022-2023

Name of the Department/Society: Rasayanatva- Chemical Society Name of the Event: Laboratory: Workshop on Formulaion of Natural Cosmetics

Date of the Event: 31st August 2022



Objective: To teach simple methodology for creating some cosmetics with natural ingredients for everyday use, such as lipsticks, body cream, glycerine-based soaps etc.

Number of Participants = 34

The Resource Persons of the workshop are as follows:

Dr. Anjali Saxena, Assosciate Professor, Chemsitry Dept.,

HRCDr. Ambika, Assistant Professor, Chemsitry Dept.,

HRC

Dr. SunitaGulia, Assistant Professor, Chemsitry Dept., HRC Rasayanatva- Chemical Society [2022-23]



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On 31st August, 2022, One Day workshop on Formulation of Natural Cosmetics was organized by the Chemical Society (RASAYANATVA), Department of Chemistry, Hansraj College from 1:00 p.m. onwards at the chemistry lab.

The workshop was organized by Dr. Ambika (Workshop Convenor), Dr. Sunita Gulia (Workshop Coordinator), Dr. Anjali Saxena (Chemical Society Convenor).

The workshop was on the title "FORMULATION OF NATURAL COSMETICS"

The term NATURAL COSMETICS refers to a broad spectrum of cosmetics including sunscreen, body cream, lipstick, nail polish, shampoo and soap. Biological analysis – based research and development have enhanced usage of cosmeceuticals for anti - ageing, hair growth and skin care. Cosmetics, however may include dangerous compounds that sooner or later, cause health issues in the body. Incorporation of natural cosmetics offers a safer and holistic approach.

It all started with the formulation of a lipstick.

The natural ingredients used in the formation of lipstick were Coconut Oil, Bees Wax, Beetroot Powder. Next was the formulation of body cream. The required ingredients for this were Olive Oil,Coconut Oil, Bees Wax, Lavender Essential Oil.

The students were enthusiastically participated in the activity.

After making lipstick and body cream, students were encouraged to make different kinds of Glycerinebase soaps. Afterwards different kinds of soaps, one more lipstick was formulated by the students in a different way using Bees Wax and Shea Butter. In that formulation of lipstick Shea Butter, Coconut Oil, Bees Wax, Red food color and essential oil were taken.

The efforts made by the students were appreciable.

This workshop enriched our minds with the valuable knowledge about how cosmetics can be formulated by natural ingredients and the dire need to *SWITCH TO ORGANIC AND NATURAL COSMETICS*.

All the participants actively took participated and responded well and listened to their teachers with sheer concentration and asked their queries enthusiastically.

This workshop has served as a step-by-step manual for comprehending the fundamental concepts underlying various cosmetic formulations and has disseminated both theoretical and practical knowledge on the basic aspects of cosmetic chemistry, manufacture, and formulation so that the students could be largely benefitted.

At the end, the products were packed using eco friendly papers and the use of plastic material was avoided for packaging.

Systematic packaging of the products was done.

Rasayanatva- Chemical Society [2022-23]



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These products were then shown to the Respected Principal ma'am, Prof. Dr. Rama. She was highly impressed after looking at the products. She appreciated the students and the faculty members for their work.

Encl.:

Attendance sheet.

Glimpse of the workshop.





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Attendance Sheet

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