



Training Program Duration 03-07 June 2025

The Department of Oil Technology, Harcourt Butler Technical University, Kanpur, in collaboration with the Oil Technologists Association of India (Central Zone), organized a Training Program on Cosmetic Products Formulation from June 3–7, 2024, with the primary objective of empowering women from socially disadvantaged rural backgrounds by equipping them with scientific knowledge, practical formulation skills, and entrepreneurial confidence. The program combined theoretical sessions with hands-on training, covering the fundamentals of cosmetic science, the chemical and physical properties of ingredients, practical formulation of products such as cold creams, herbal shampoos, transparent and medicated soaps, hand wash, body lotion, herbal gels, face wash, and hair oil, along with guidance on the product development cycle, regulatory frameworks, and safety considerations. The inaugural session held on June 3, 2024, commenced with the traditional lamp lighting and Saraswati Vandana, followed by a welcome address by Prof. P. K. S. Yadav, an introduction to the program by Mr. Gaurav Singh, encouragement by Madam Poonam Awasthy, blessings from the Hon'ble Vice Chancellor, and a vote of thanks by Dr. Vineeta Gautam. The training was conducted in the PG Lab of the Department, with daily sessions led by experts including Mr. Sanjay Kumar Singh, Dr. Vineeta Gautam, Dr. Neeraj Praphulla Awasthi, Mr. Sameer Singh, and Mr. Gaurav Singh, each focusing on both foundational lectures and practical formulation. By the conclusion of the program on June 7, 2024, participants had acquired the capability to independently formulate a variety of cosmetic products, understood regulatory and safety requirements, and were motivated to pursue self-reliance and entrepreneurship. The program successfully met its objectives, leaving participants empowered with valuable skills and confidence to explore opportunities in the cosmetics industry, marking it as a significant initiative by HBTU Kanpur and OTAI (Central Zone).

