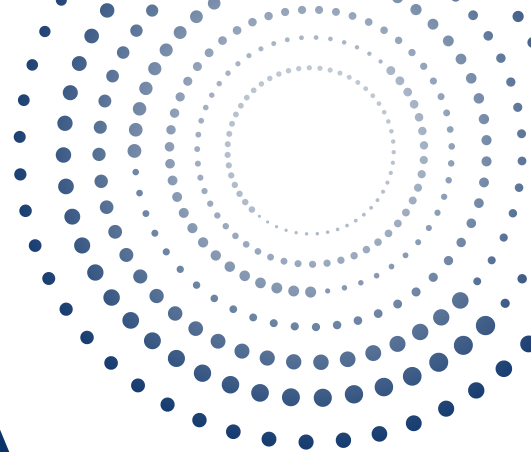


BE THE EXPERT
FOR

**COSMETICS &
FRAGRANCE INDUSTRY**



HANDS ON LEARNING

- ✓ Cell Culture
- ✓ Flow Cytometry
- ✓ HPLC
- ✓ Biochemistry
- ✓ Microbiology
- ✓ Spectroscopy
- ✓ Gas Chromatography
- ✓ Distillation

Join Us Now

Send Your Resume

info@allelelifesciences.com

Our Website

www.allelelifesciences.com

Contact Us

09891179928



Training For Cosmetics Industry

Module 1: Microbial Evaluation of Cosmetics

Unit 1: Total Aerobic Microbial Count (TAMC)

Unit2: Determination of Microbial Load in Cosmetics

Unit3: Preservative Efficacy Test

Unit4: Pathogen Detection in Cosmetics

Module 2: Cell Viability & Regeneration Assays

Unit 1: Culture of dermal cell for assays

Unit 2: Cytotoxicity of cosmetic ingredients

Unit 3: Scratch Wound Healing Assay

Unit 4: β -galactosidase staining in cells & analysis

Module 3: Antioxidant, Anti-Aging & SPF Activity Testing

Unit 1: ABTS Radical Cation Decolorization Assay

Unit 2: Collagen ELISA in Anti-Aging Cosmetics

Unit 3: SPF (Sun Protection Factor) Testing

Unit 4: Total Phenolic Content (TPC) Assay

Module 4: Genotoxicity of Cosmetic Product

Unit 1: Revival and Culture of Cryopreserved Cells

Unit 2: In Vitro Micronucleus Assay

Unit 3: Comet Assay (Alkaline Version)

Unit 4: Ames Test (Bacterial Reverse Mutation Test)

Module 5: Analysis of Toxins in Cosmetics

Unit 1: Cosmetic Sample Preparation for Toxins

Unit 2: Method Validation for Toxin Analysis with HPLC

Unit 3: HPLC Sample Run

Unit 4: Data Analysis & Reporting

Module 6: Distillation & Analysis of Fragrance Oil

Unit 1: Raw Material Identification & Evaluation

Unit2: Extract Fragrance oils using Steam Distillation

Unit3: Collection of Oil & Solvent Distillate

Unit4: Analytical Techniques for Fragrance

Module 7: Analysis of Finished Cosmetic Products

Unit 1: pH & Viscosity analysis

Unit 2: Water Activity (aw) Test

Unit 3: Sensory Evaluation & Hedonic Scoring of Perfume Blends

Unit 4: Refractive Index Analysis





Important Information

TRAINING FEE (Cosmetics Industry)

INR 20,000 /-

DURATION

30 to 45 Days or 100 Hrs

EMPLOYMENT OPPURTUNITY IN COSMETICS SECTOR

Market Value (2024): ~\$22.8 billion

Expected CAGR: >9% annually (2024–2030)

Projected Value (2030): ~\$40.8 billion

OUR OBJECTIVES

Human Resource Generation refers to the systematic development of skilled professionals to meet the growing demands of the cosmetics & fragrance industry. With the rapid expansion of technologies.


Hiring Sectors:

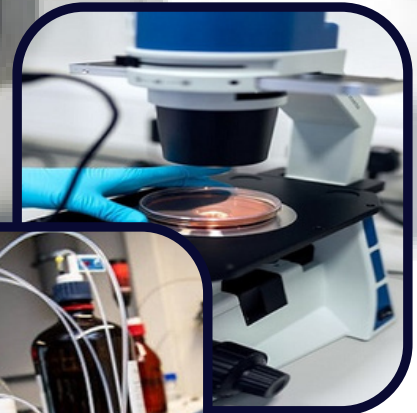
- Cosmetics Industry
- Fragrance Industry
- Cosmeceutical Industry
- Testing Lab

ASK FOR CUTOMISED TRAINING FOR WORKING PROFESSIONALS

Customized training programs for working professionals in diagnostics can cover a range of topics, including Genetics, Immunoassay, cell culture, Cytogenetics, HPLC, Gas Chromatography and Microscopy. We will decide training fee for customised program after mutual discussion.

GENERAL INFORMATION

- We have not included the basic experiment like; chemical preparation, normality, molarity, buffers, electrophoresis, media preparation, pH, sterilisation etc. You will learn during hands on learning.
 - You will **use bioinformatics tool** during your experiments.
 - All basic test are automatically incorporated in our training.
 - You will **get certificate after completion** of training program.
- 



About Us

We aim to provide the highest quality services to our clients, considering our performance, consistency, safety, and value. To achieve this, we are continually improving processes, products, and services, meeting and exceeding customer satisfaction at all times.



Lab Services



Research



Testing



Products

Why Choose Us?

We have a dedicated team of chemists, biotechnologists, analysts, engineers, and specialists to assist in our technological solutions and product development.