# TRAINING-CUM-WORKSHOP ON 'AROMATICS AND PERFUMERY'

16-18th October, 2024



# Organized by



# CENTRE FOR AROMATIC PLANTS (CAP)

Govt. of Uttarakhand Industrial Estate, Selaqui Dehradun, Uttarakhand, 248011

# **CENTRE FOR AROMATIC PLANTS**

An autonomous institution under the Government of Uttarakhand located Selaqui, Dehradun, in Uttarakhand, India, actively engages in Research & Development, Extension, Training, Processing, Quality Assessment, and Marketing of aromatic crops and essential oils. CAP has developed a successful model for the commercialization of aromatic crops, providing comprehensive facilities under one roof. CAP operates as a business incubator, offering support to farmers, entrepreneurs, and essential oil industries, including cultivation, processing and distillation, marketing, quality testing and certification, training, and other promotional schemes to boost the aromatic sector in Uttarakhand. The Centre for Aromatic Plants, Selaqui, has been instrumental in transforming Uttarakhand into a hub for aromatic plants and essential oils, driving both economic development and environmental conservation.



## **ABOUT THE PROGRAMME**

The training cum workshop program on Aromatics, Perfumery, and Fragrance Creation is designed to provide participants with a comprehensive understanding of the science and artistry behind crafting fragrances. The program aims to understand the basics of perfumery through theoretical knowledge and practical training of fragrance creation and evaluation including the know-how of raw materials used in perfumery. The program also focuses on the extraction of essential oils from various aromatic plants, their blending techniques, and formulation methods used in perfumery. Participants will gain practical skills in identifying aromatic compounds, creating custom fragrances, and understanding their applications in the fragrance, cosmetics, wellness, and aromatherapy industries.

#### **COURSE HIGHLIGHTS**

- > Introduction to the field of perfumery and aromatics.
- > Introduction to terminologies and concepts of perfumery.
- > Introduction to fragrance wheel and scent families.
- > Study and odor evaluation of perfumery raw materials.
- > Extraction technology demonstration of natural essential oils and perfumery raw materials.
- Formulation and creation of different fragrance accords.

#### PLACES TO VISIT DURING TRAINING

A state-of-the-art Centre of Excellence for aromatic crops high-tech nursery has been established to support the extension program and produce a bulk quantity of quality planting material. The high-tech nursery has one Green House and 3 Net Houses equipped with a germination chamber, automation and fertigation system, foggers and weather station etc. The facility inaugurated by hon'ble Chief Minister of Uttarakhand Shri Pushkar Singh Dhami

Centre of Excellence for Aromatic Crops



#### Aroma Garden

More than 20 aromatic crops can be seen at aroma Garden. The major species include different varieties of lemongrass, Damask Rose, Citronella, Mint, Chamomile, Basil, Ginger Grass, Gania Grass, Kalabansa, Van Tulsi, Hemp, Artemisia etc.



# Aroma Gallery

In the aroma gallery, essential oils from aromatic crops like Lemongrass, Citronella, Mint, Cinnamon, Tejpat, Geranium, Palmarosa and several Himalayan Minor essential oils such as Gania Grass, Surai, Kalabansa, Kunja, Lantana, Van Tulsi are displayed along with their physico-chemical profile.



# State-of-the-art Perfumery & Aroma Laboratory

A state-of-the-art laboratory having different laboratories such as perfumery lab, process technology & value addition lab, cell-culture & microbiology lab, plant science lab, product development and instrumentation lab. Additionally, CAP includes SCFE (Supercritical Fluid Extraction) technology for efficient and environment friendly extraction processes.



# **COURSE INTAKE AND OTHER DETAILS**

**Duration:** 03 Days

**Timing:** 10:00 AM to 05:00 PM

Fee: 5100/- + 18% GST per Person (Day Boarding

Only)

Venue: CAP, Industrial Estate, Selaqui, Dehradun

Note: Certificate will be awarded after completion of training. Boarding and lodging are not included in fee, will be made on request.

# **Training Fee**

Training fee (non-refundable) @ Rs. 5100.00 + 18% GST (Rs. 6018/-) should be deposited to following bank details via online mode like NEFT/IMPS/RTGS and copy of the bank receipt may be forwarded by email (cap.dun@gmail.com) for getting receipt of your credit:

**Account No.:** 2139584777

Name of Account Holder: Director, Centre for **Aromatic Plants** Bank Name & Address: Central Bank of India.

Selaqui, Dehradun, Uttarakhand

IFSC Code of Branch: CBIN0282068

## How to Apply

Send your filled registration form via e-mail (cap.dun@gmail.com) / using google online forms link given below:

https://docs.google.com/forms/d/e/1FAIpQLSeNAChkRk6wMZhAzIy0BCzWpo1nrfWU\_IBpdmLEk\_LmrBpSfQ/viewform?vc=0&c=0&w=1&flr=0&pli=1 \*For further details regarding the training programme,

please contact:

Centre for Aromatic Plants (CAP)

Contact: 9450743795 / 7983784438

Email: cap.dun@gmail.com; Website: www.capuk.in