



WORKSHOP ON

Himalayan Minor Essential Oils of Uttarakhand

Organized by

**Fragrance & Flavour Association of India (FAFAI), Mumbai
Centre for Aromatic Plants (CAP), Selaqui, Dehradun
Fragrance and Flavour Development Centre (FFDC), Kannauj**

DATED : 18th-19th OCTOBER, 2024

VENUE:

**Centre for Aromatic Plants (CAP) Selaqui-248011,
Dehradun, Uttarakhand**

ABOUT THE ORGANIZERS

The Fragrances and Flavours Association of India (FAFAI)

A prominent trade organization representing the fragrance and flavor industry in India. Established to foster growth, innovation, and collaboration within the sector, FAFAI serves as a collective voice for manufacturers, traders, and allied businesses involved in the creation and supply of fragrances and flavors. These are used in a wide range of industries, including cosmetics, personal care, food and beverages, household products, and more. FAFAI plays a significant role in maintaining India's leadership in the production of natural ingredients, especially in the realm of essential oils and aromatic compounds, which are key components of the fragrance and flavor industries

Centre for Aromatic Plants (CAP)

An autonomous institution under the Government of Uttarakhand located in Selaqui, Dehradun, 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.

Fragrance & Flavour Development Centre (FFDC)

The institution has been set-up in the year 1991 by Government of India (MSME-DO) with the assistance of UNDP / UNIDO and Government of Uttar Pradesh. FFDC aims to serve as an interface between essential oil, fragrance and flavour industry and the R & D institutions both in the field of Agro Technology and chemical technology. Main objective of the centre is to serve, sustain and upgrade the status of farmers and industry engaged in the aromatic cultivation and its processing, so as to make them both in local and global market.

About the Workshop

Two-day Workshop dedicated to the rich diversity of **Himalayan Minor Essential Oils** of Uttarakhand, where nature's finest essences are distilled from rare, indigenous plants. This event is organized by the **Fragrance & Flavour Association of India (FAFAI)**, a leading organization in the fragrance and flavor industry, **Centre for Aromatic Plants (CAP)** and the **Fragrance and Flavour Development Centre (FFDC)**. This platform will bring together experts, researchers, industry leaders, and practitioners to explore the untapped potential of Himalayan minor essential oils and their global market possibilities.

KEY HIGHLIGHTS

- **Insights from Industry Experts:**

Presentations by leading scientists and industry professionals on the sustainable cultivation, extraction, quality testing, value addition and application of Himalayan minor essential oils.

- **Market Opportunities:**

Explore the growing demand for Himalayan minor essential oils in domestic and global markets, with a focus on product innovation and export potential.

- **Policy and Development Discussions:**

Discussion on government policies and initiatives supporting the cultivation of aromatic plants

- **Interactive Sessions:**

Panel discussions, and networking opportunities with key stakeholders in the fragrance and flavor industry for Himalayan minor essential oils.

This workshop aims to foster collaboration between local cultivators, processors and Industry to enhance the economic potential of Uttarakhand's Himalayan minor essential oils.



PLACES TO VISIT

Centre for Aromatic Plants

Centre for Aromatic Plants (CAP)" has established by the Government of Uttarakhand in 2003 in industrial area Selaqui, Dehradun. CAP equipped with end to end facilities and support services like survey, training, research, production of quality planting material, extension, distillation, and marketing, etc.

Centre for Excellence for Aromatic Crops

To support the extension program high-tech nursery has been established to produce a bulk quantity of quality planting material. In high tech nursery, one high tech Green House and 3 Net House are equipped with a germination chamber, automation and fertigation system, boom irrigation drip irrigation, foggers and weather station.



Aroma Garden

More than 20 aromatic crops can be seen at aroma Garden. The major species are different varieties of lemongrass, Damask Rose, Citronella, Mints, Chamomile, Stevia, Basil, Ginger Grass, Gania Grass, Kalabansa, Van Tulsi, Jwarancosa, Palmarosa, lemon balm, perilla, oregano, thyme, Hemp, Bela, Chameli, Juhi, Artemisia Annua, Artmesia vulgaris, Butch, Nagarmotha Mornada etc.



State of the Art Perfumery and Aroma Laboratories

Perfumery & Aroma laboratories provide Testing & Certification for various Essential oils, Extracts and Aromatic products.



Instrumentation Lab



Perfumery Lab



SCFE

Mountainous Aromatic Crop Research Farm ,Bhauwala



ABOUT DEHRADUN

Dehradun, the capital of Uttarakhand, is nestled in the foothills of the Himalayas and offers a mix of natural beauty, religious sites, and colonial charm. Here are some of the major places to visit in Dehradun:

Places to Visit in Dehradun

Forest Research Institute (FRI)

- A colonial-era institution, FRI is known for its grand Greco-Roman architecture and expansive grounds. The campus houses a museum dedicated to forestry and botanical research. The surrounding gardens and pathways are perfect for nature walks and photography.



Sahastradhara

- Known for its therapeutic sulfur springs, Sahastradhara (meaning “thousand-fold spring”) is a serene spot located on the outskirts of Dehradun. The area also has waterfalls and caves, making it a picturesque destination.



Buddha Monastery

- One of the largest Buddhist monasteries in India, Buddha Monastery features a 60-meter-high Great Stupa, beautiful murals, and a peaceful atmosphere. It is an important center for Buddhist learning and practice.



ABOUT RISHIKESH

Rishikesh, located in the northern state of Uttarakhand, India, is a renowned spiritual and adventure destination nestled in the foothills of the Himalayas along the banks of the sacred **Ganges River**. Known as the "Yoga Capital of the World," Rishikesh attracts seekers of spirituality, wellness, and adventure enthusiasts from across the globe.

Places to Visit in Rishikesh

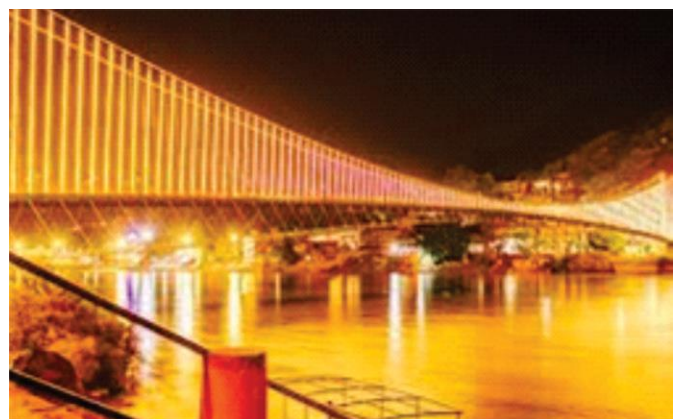
Ganga Aarti at Parmarth Niketan

Ganga Aarti at Parmarth Niketan is a pleasant ritual of worshipping the Ganga which is held everyday at **05:30 pm - 07:00 pm (Daily)**. It is beautiful to see so many diya floating in the Ganges. In Rishikesh, at evening you can find many priest offering aarti to Ganges .



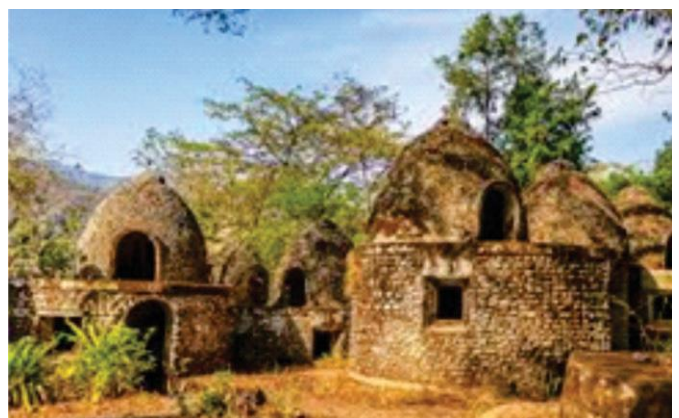
Janki Setu

Rishikesh, nestled in the foothills of the Himalayas and along the sacred Ganges River, is known for its spiritual ambiance, scenic landscapes, and iconic bridges. Among the many bridges that span the majestic river, the Janki Bridge has emerged as a notable landmark, attracting both locals and tourists alike.



Beatles Ashram

Serene heritage site within a tiger reserve featuring meditation areas, intriguing architecture, and peaceful trails adorned with vibrant graffiti art.



Schedule of the Workshop 18th - 19th October 2024

Day 1 (18th Oct 2024)	Timing	Activity
	9.00 AM	Departure from Hotel
	9.30 AM- 11.00 AM	Visit to Mountainous Aromatic Crop Research Farm of CAP at Bhauwala
	11.30 AM	Arrival at Centre for Aromatic Plants (CAP) , Selaqui & Registration
	11.30 AM- 12.00 Noon	High- Tea
	12.00 PM- 1.30 Pm	Visit to CAP- Centre of Excellence, State of the Art Perfumery and Aroma Laboratories, Aroma Gallery
	1.30 PM -2.00 PM	Lunch
	2.00 PM -3.30 PM	Inaugural Session Lightening of Lamp Welcome Address by Director, CAP Address by Director, FFDC Address by FAFAI officials Address by Secretary, Agriculture and Farmers Welfare Address by Shri Ganesh Joshi, Hon'ble Minister, Agriculture and Farmers Welfare Minister (Chief Guest)
	3.30 PM-4.00 PM	Tea
	4.00 PM-6.00 PM	Technical Session Session 1: Chemical composition and application of Himalayan Minor Essential Oils Resource Person: Dr Hema Lohani, Scientific Advisor-CAP, Former Director-CAP, & Herbal Research Development Institute (HRDI), Assessor -NABL Session 2: Olfactory Evaluation and Possible Uses of Himalayan Minor Essential Oils Resource Person: Dr Prakash Narayan, Former Senior Perfumer, Givaudan Resource Person: Senior Official Firmenich. Session 3: Biological Activities of Himalayan Minor Essential Oils Resource Person: Dr Anil Chauhan, Scientist -CAP
	6.00 PM	Group Photograph & Departure to Hotel
	8.00 PM	Cultural Night followed by Dinner
Day 2 (19th Oct 2024)	Timing	Activity
	9.00 AM	Check out and Departure to FRI
	9.30 AM -11.30 AM	Visit to FRI Chemistry Lab and Museum
	11.30 AM - 12.30 PM	High -Tea
	12.30 PM	Departure to respective destinations

Registration Form

Workshop On: Himalayan Minor Essential Oils of

Uttarakhand Date: 18th & 19th October 2024

Participant's Name	Mobile	E-Mail Address
Company's Name and Address		
Office Telephone		
E-mail		
GST NUMBER		

Please find enclosed a Cheque / Demand Draft No. _____ dated _____ for Rs. _____, being the Fees for the Workshop drawn in favour of **“FRAGRANCES & FLAVOURS ASSOCIATION OF INDIA”** payable at Mumbai.

FOR NEFT / RTGS DETAILS

Account Name : FRAGRANCES & FLAVOURS ASSOCIATION OF INDIA SEMINAR

A/C Bank Name : AXIS BANK LTD

Bank Address : Times Square IT Park, Wing B, Unit No 1, Andheri-Kurla Road, Marol, Andheri (East), Mumbai – 400059

Account Type : SAVING ACCOUNT

Account Number : 5252885112

IFSC Code : UTIB0005115

Registration : Rs.2000/- Including 18% GST

Last Date of Registration: 10th October 2024

SPOT REGISTRATION against a Registration Charge of Rs.2500/- Including 18% GST may be possible at the venue subject to availability, so all members who wish to attend are requested to register within the due date.

Please fill in and send the Registration Form to the FAFAI Office on or before 10th October 2024

Date:

Signature: