

CSIR-CENTRAL INSTITUTE OF MEDICINAL AND AROMATIC PLANTS, LUCKNOW





A unique opportunity for entrepreneurial skill

development in the area of essential oil

processing technologies

Applications are invited for

SKILL UPGRADATION TRAINING ON ESSENTIAL OIL PROCESSING TECHNOLOGIES

"EOPT 2025"

03 - 08 FEBRUARY 2025









LAST DATE FOR APPLYING

20 January 2025 *

Real Time "Hands on" exposure to the complete technologies on

- > Constructional & design features of distillation units.
- ➤ Pilot and commercial scale production of essential oils using various different distillation techniques and methods suited to different classes of aromatic herbs (grasses, mints, vetiver, geranium, nagarmotha etc).
- > Purification process and downstream rectification methods for crude and poor quality essential oils.
- > Fractional distillation of essential oils for isolation of aroma chemicals.
- > Techniques and processes for production of concretes and absolutes from flowers.
- > Process technology of menthol flakes crystallization.
- > Derivitisation of aroma chemicals for value addition.
- > Quality analysis techniques & tools for essential oils & aroma chemicals.
- Supercritical Fluid Extraction of Herbs
- > Formulation of essential oil for herbal products
- > ONE DAY INDUSTRIAL EXPOSURE VISIT TO KANNAUJ

Theoretical backup

- Importance of good agricultural and harvesting practices for aromatic plants.
- > Principles of distillation, purification and storage of essential oils.
- Important essential oils of India: Chemistry and uses.
- Fundamentals of quality analysis techniques and procedures for essential oils.
- Value addition of essential oils and aroma chemicals for industrial utilization.
- Marketing of Essential oils and natural aroma chemicals

Course Fees: Rs 15,000 Non Residential* (Inclusive of training fees, course literature, working lunch and registration kits and visits)

Note: Draft to be made in favor of "Director, CIMAP, Lucknow", payable at Lucknow. Online payment details available on website

DIRECTOR

CENTRAL INSTITUTE OF MEDICINAL AND AROMATIC PLANTS (CIMAP-CSIR)
P.O. CIMAP, LUCKNOW- 226 015

www.cimap.res.in

PHONE: (0522) 2718651, 2718654 E-MAIL: director@cimap.res.in

COURSE COORDINATOR: s.tandon@cimap.res.in

* NO OF PARTICIPANTS MAXIMUM 20 ONLY (FIRST COME FIRST SERVE BASIS)

* Accommodation to be provided on nominal payment basis for outstation candidates

SKILL UPGRADATION TRAINING ON ESSENTIAL OIL PROCESSING TECHNOLOGY (EOPT 2025)

03-08 February 2025

CIMAP CSIR, Lucknow

Application Form

Name:			
Age:			Photo of the Candidate
Qualifications:			
Address:			
Ph.No./: Mobile			
e-mail:			
Present occupation:			
Payment Details			
DD no.:			
Bank :		Amount (Rs)	
Online Payment			
Ref no:	Date		Bank
Place:	_	Signature	
		Date	

CIMAP Account Details

1	NAME OF ACCOUNT	DIRECTOR, CIMAP
	HOLDER	
2	NAME OF THE BANK	STATE BANK OF INDIA, MAIN BRANCH,
	WITH BRANCH NAME &	TARAWALI KOTHI, MOTI MAHAL MARG,
	FULL ADDRESS &	HAZRATGANJ, LUCKNOW-226001(U.P.)
	BRANCH CODE	
3	CORE BANKING A/C	30267691783
	NUMBER	
4	IFSC CODE	SBIN0000125
5	MICR – CODE	226002002