

# CSIR-CENTRAL INSTITUTE OF MEDICINAL AND AROMATIC PLANTS

(Council of Scientific & Industrial Research)

Research Centre, Boduppal, HYDERABAD-500 092, Telangana

Phone: +91-40-29301131, 29300272. Fax: +91-40-29302602

E-mail: <a href="mailto:crchyd@cimap.res.in">crchyd@cimap.res.in</a>, <a href="mailto:www.cimap.res.in">www.cimap.res.in</a>,



## Skill Development-cum-Training Program on Cultivation, Primary Processing, Quality and Marketing Aspects of Commercially Important Aromatic and Medicinal Crops



Mandate: The CSIR-Central Institute of Medicinal and Aromatic Plants (CSIR-CIMAP) Research Centre, Hyderabad (Telangana) was established in July 1982 on a 12-hectare area as a regional Research Centre of CSIR-CIMAP, Lucknow for showcasing and promoting green technologies in Deccan Plateau. The Centre has been at the forefront in developing farmer-friendly, sustainable, production technologies and high-yielding varieties of economically important medicinal and aromatic plants (MAPs) with export potential under resource-constraint conditions for transforming wastelands and drylands into profitable green herbal farms. The Centre introduced and acclimatized several MAPs in the semi-arid tropics of the Deccan Plateau and promoted large-scale cultivation. The Centre is disseminating CIMAP's technologies through awareness camps, training programs, exhibitions, media broadcasts, and reports. The R&D endeavors coupled with extension activities of the Centre led to large-scale cultivation of MAPs in the states of Andhra Pradesh & Telangana. About 5000 farmers benefitted by cultivating MAPs in around 10000 hectares using CIMAP's varieties and technologies. The Centre has established market linkages with these farmers. The Centre continued to innovate to excel in MAPs green technologies and endeavor to be a friend of the farmer, a facilitator of industry & farmer linkages, and a partner in the development of the region. The Centre is striving to be the preferred destination for farmers and industry to discover new dimensions of opportunities in the MAPs sector.

Details of the 3-Day Skill Development-cum-Training Program

	Details of the 3-day Skill Development-Cum-Training Program						
1.	Duration	:	12 <sup>th</sup> to 14 <sup>th</sup> November 2024 (03 days, from Tuesday to				
			Thursday)				
2.	Timing	:	09:00 AM to 05:30 PM				
3.	Venue	:	CSIR-CIMAP Research Centre, Street No.				
			1, Annapurna Colony, Boduppal,				
			Hyderabad - 500092, Telangana. For				
			location, please scan the QR Code				
4.	Intake	:	45-50 Participants				
			(Filled on a 'first come, first serve' basis)				
5.	Registration Fee	:	Rs. 3,500/- (Rupees three thousand five hundred only) per				
	(Non-Refundable)		participant				
6.	Last date for fee	:	10 <sup>th</sup> November 2024 (5:00 PM) (Sunday)				
	payment						
7.	Medium of	:	English				
	Instructions						
8.	Mode of the	:	Offline (Day boarding only).				
	training program						
9.	Sponsored by	:	CSIR-Aroma Mission, Phase-III (HCP 0007)				

Note: Seats are limited, and registration may be closed before the last date, according to the number of applications received against the intake limit. This program is only for Indian residents.

### **OBJECTIVES:**

1. To enhance knowledge on the nursery raising techniques, improved cultivation techniques, and varieties of economically important aromatic and medicinal crops like Lemongrass, Palmarosa, Vetiver, Citronella, Geranium, *Ocimum* spp., Mints, Rosemary, Patchouli, Ashwagandha, Senna, Kalmegh, etc.







 To impart know-how on primary processing, improved distillation & extraction technologies, quality analysis, storage of produce, value addition, marketing, utilization of aromatic and medicinal plants in various products etc.

### **COURSE CONTENT:**

- Activities of CSIR-CIMAP
- Aromatic and Medicinal Crops suitable for the southern part of the country.
- Nursery raising techniques of important aromatic and medicinal plants.
- Agrotechnology for commercially important aromatic crops.

• Post-harvest techniques, distillation of aromatic plants, extraction of medicinal plants and herbal formulations.

- Quality analysis of essential oils.
- Interaction with the progressive farmers and traders.
- Marketing aspects of Aromatic and Medicinal Plants

#### WHO

#### SHOULD







#### PARTICIPATE?

This Training Program would be useful for existing and new farmers, entrepreneurs, students & academicians, essential oil distillers, government agencies, and industries. A participation certificate will be issued in the valedictory function.

**REGISTRATION FEE**: <u>Rs. 3,500/- (Rupees three thousand five hundred only) per participant</u> (Non-Refundable).

The fee includes day boarding (Tea & Snacks in the morning and evening and lunch only), technical course material, etc. The fee is payable online to the following bank account.

Bank Detail (For Online transfer)

Name of account holder: CIMAP, Hyderabad
Account No.: 31571047823 (Saving)
Branch Name & Address: State Bank of India, Lalaguda, Hyderabad

IFSC code of Branch: SBIN0007112

- Registration Fee is also payable through D.D. drawn in favour of 'CIMAP Hyderabad'.
- Registration Fee can also be paid in cash at our office at Boduppal, Hyderabad on or before 10<sup>th</sup> November 2024 (Sunday), 5:00 PM.

The Registration Form may be downloaded from <a href="https://www.cimap.res.in/pages/Training.aspx">https://www.cimap.res.in/pages/Training.aspx</a>. The duly filled Registration Form, payment/transaction details and a copy of the Aadhar card should be sent to the email below on or before 10 November 2024 (Sunday), 5:00 PM. The original documents should be submitted on or before 12 November 2024 at our following office.

The Scientist-In-Charge CSIR-CIMAP Research Centre,

Street No. 1, Annapurna Colony, Boduppal-500092, Hyderabad, Telangana State. E-mail: crchyd@cimap.res.in

For enquiries, please contact:

1	Er. GD Kiran Ba	bu, SIC & Chief Scientist	Ph: 9418097221
2	Dr. J. Kotesh Kı	ımar, Sr. Principal Scientist	Ph: 9493408227
3	Dr. KVNS Sriniv	as, Sr. Principal Scientist	Ph: 9491043252
4	Dr. AC Jnanesh	a, Sr. Scientist	Ph: 7829811050
5	Dr. B. Shivanna	, Scientist	Ph: 8884362329
Lem	ongrass	Palmarosa	Citronella
	Man - The sail Use		
Hol	y Basil	Ashwagandha	Senna
		bu, SIC & Chief Scientist umar, Sr. Principal Scientist as, Sr. Principal Scientist a, Sr. Scientist  Palmarosa  Ashwagandha  FDU with Cohobation Column  Gas Chromatography	
eld Distilla	tion Unit (FDU)	FDU with Cohobation Column	Multi-Purpose FDU with Sto Boiler
Pul	verizer	Gas Chromatography	HPLC

STALL S	TAR.





















