

**TRAINING CUM WORKSHOP ON  
ESSENTIAL OILS, PERFUMERY &  
AROMATHERAPY**

from 31<sup>st</sup> May – 4<sup>th</sup> June 2010

organized by

FFDC, Kannauj and FRI, Dehradun

At

Forest Research Institute,  
New Forest, Dehradun-24006(UK)

(Please write in Capital Letters)

1. Dr./Mr./Mrs./Ms. \_\_\_\_\_

2. Designation/Occupation \_\_\_\_\_

3. Organisation \_\_\_\_\_

4. Date of Birth \_\_\_\_\_

5. Qualification \_\_\_\_\_

6. Category:-SC/ST/OBC/PH/General

7. Sex :-M/F                      8. Region:-

9. Mailing Address \_\_\_\_\_

10. Contact Nos. \_\_\_\_\_

Registration Fee – Rs. 11000 / participant

Draft No./Cheque \_\_\_\_\_ Dated: \_\_\_\_\_

Place

Date

Signature of Participant

Send your application on or before 25 May, 2010 to:

The Head, Chemistry Division,

Forest Research Institute, P.O.-New Forest,

Dehradun (Uttanchal)-248006

Phone:-09410555335, 0135-2752671

Fax:-                      E-mail :-

**TRAINING CUM WORKSHOP ON  
ESSENTIAL OILS, PERFUMERY &  
AROMATHERAPY**

From 31<sup>st</sup> May – 4<sup>th</sup> June, 2010

organized by



Fragrance & Flavour Development Centre,  
(An Autonomous body under Ministry of MSME, Govt.  
of India) Kannauj (U.P.)

and



**Forest Research Institute**

(Under Indian Council of Forestry Research & Education)  
Ministry of Environment and Forest, P.O. New Forest,  
Dehradun (UttaraKhand)

At

**Forest Research Institute**

**P.O. –New Forest, Dehradun (UK)-248006**

**Organizing Secretaries:-**

**Local:**

The Head Chemistry Division,

FRI, Dehradun-248006

**Contact person:-**Dr. Vineet Kumar

Phone: 0135-2752671                      Fax:

E-mail:-

Mobile:-09410555335

**From FFDC, Kannauj :** S. V. Shukla

F.F.D.C., G.T. Road, Kannauj (U.P.) -209 726

Phone:-05694-234465,234791,9415334050

E-mail:- svskannauj@inditimes.com

**Contact person:-**Sh. Gyanendra Singh/A.P. Singh

Mobile:-9452630200/9918219743

E-mail:-ffdcnkj@sancharnet.in

**Topics to be covered during the technical session**

- Opportunities in Essential oils, Perfumery & Aromatherapy
- Basics of Essential Oils, Perfumery & Aromatherapy
- Sources, Prospects, Organic Cultivation and Economics of Essential Oils
- Aroma in Ayurveda
- Extraction methodology for Fragrant Raw Materials
- Value addition in Essential oils
- Quality Assessment of Essential oils
- Therapeutic & Perfumery Values of Aromatic Plants
- Methods of Clinical Trials on Aromatherapy-- Pharmacological actions and clinical applications of Essential oils in Aromatherapy
- Techniques of Aromatherapy massage for Beauty & Health Care
- Fundamentals of Perfumery & Olfaction Methodology
- Familiarization with Fragrant Raw Materials
- Safety and Regulatory Aspects of Perfumery and Aromatherapy
- Scientific Basis of Aromatherapy and Carrier Oils
- Techniques of Blending for Perfumery & Aromatherapy
- Practical of fragrance Formulation
- Discussion Session

## ABOUT THE PROGRAMME

Programme is designed to give an overview of educational, technological and commercial aspects of essential oils, fragrances & aromatherapy right from natural sources to application stage, including quality assessment, blending & processing technologies. This course will be beneficial for scientists/teachers, persons engaged in aromatic & medicinal plants activities, cosmetologists, aroma therapists, doctors, practitioners of alternative therapies, beauty experts and entrepreneurs want to enter this field

## ABOUT THE ORGANIZERS

### 1. FFDC, KANNUJ

FFDC is a Government of India autonomous body under Ministry of Micro, Small and Medium Enterprises, engaged in serving, promoting and developing the Indian MSME and the associated farmers in the field of Essential oils, fragrances & flavours. The major activities of the centre include cultivation, processing, quality



assessment & standardization of aromatic plants, development of fragrances & flavours and training on all aspects of Essential oils, fragrances & flavours

### 2. FRI, Dehradun

Established as Imperial Forest Research Institute in 1906, Forest Research Institute (FRI) Dehradun, is a premier institution under the Indian Council of Forestry Research and Education (ICFRE). Styled in Greeko Roman Architecture by C.G. Blomfield, the main building is a National Heritage which was inaugurated in 1929The

Institute's history is virtually synonymous with the evolution and development of scientific forestry, not only in India, but over the entire Indian sub-continent. Set in a lush green estate spread over 450 hectares, with the outer Himalaya forming its back drop, the Institute's main building is an impressive edifice, marrying Greco-Roman and Colonial styles of architecture, with a plinth area of 2.5 equipped laboratories, library, herbarium, arboreta, printing press and experimental field areas for conducting forestry research, quite in keeping with the best of its kind anywhere in the world. Its museums, in addition to being a valuable source of scientific information, are a major attraction for tourist. The Institute caters, in particular, to the research needs of the Indo-Gangetic plains of Punjab, Haryana, Chandigarh, Delhi and Western Uttar Pradesh, as Well as the U.P. Himalayas. Forestry research at the FRI is organized under fourteen divisions.



**LODGING & BOARDING:-**Participants will provided lodging & boarding in FRI Hostels/Guest Houses.

#### **Registration and Fee :-**

Rs. 11,000/- (Eleven thousand only ) including lodging and boarding during the period as a demand draft/cheque in favour of Principal Director, Fragrance & Flavour Development Centre, payable at Kannauj. The fee includes training kit containing Manual, pen, pad.

**How to reach FRI, Dehradun:** Dehradun is well connected with road/rail to all parts of the country and can easily be traveled in a bus/rail or taxi from almost anywhere. Taxi service is available from all the places.

**Weather at Dehradun:-** has a sub-tropical climate with cool winters, warm and craps springs, hot summers and a strong monsoon. The mountains around Dehradun receive sustained snowfall in winter, but the temperature in the city hardly ever drops below freezing..

Websites: FFDC :- [www.ffdcindia.org](http://www.ffdcindia.org)

FRI, Dehradun :- <http://fri.icfre.gov.in>

