



# SHORT COURSE ON NEW ANALYTICAL TECHNIQUES IN FOOD TECHNOLOGY

March 3-4, 2017, Lucknow, Uttar Pradesh

*Organized by*

**STEP EDUCATION AND TRAINING SERVICES PVT. LTD.**

*In association with*

**R-FRAC (REGIONAL FOOD RESEARCH AND ANALYSIS CENTER**

Department of Horticulture and Food Processing, Government of Uttar Pradesh)

*Organized by*



*In association with*



**About Workshop :** 2 days extensive Training will cover all important aspects of New Analytical Techniques in Food Technology.

**About R-frac :-** R-FRAC, Centre of Excellence is a public charitable organization established by Govt. of U.P. is registered under society of registration act 1860 under the department of horticulture & food processing, Uttar Pradesh. R-FRAC is also declared as centre of excellence in Food safety, testing, and consultancy as well as HRD purposes by the state Govt. RFRAC is NABL accredited ISO/IEC 17025:2005 as well as ISO 9001:2008 certified and well equipped with all latest equipments and tests are being done by highly qualified scientists.

**Who should attend :-** Food Technologist, Chemist, R & D Supervisor / Head , Quality Managers / Supervisors , Food Technology Academician , Lab Technician , Microbiologist

## Key Topics to be covered:

**March 3, 2017 - DAY1**

- 09:30-10:30**      **Introduction and overview on Quality testing :**  
**Dr. Smriti Verma**, Testing Incharge / Dy. Quality Manager, R-Frac
- 11:00-01:00**      **Importance of Food Testing - Physical, Chemical and Biological**  
**Mr. Raj Kapoor**, Analyst, R-Frac
- 01:00-02:00**      **Lunch**
- 02:00- 05:00**      **Methods used in Food Component Testing**  
**Ms. Jyoti Mishra**, Technical Manager &  
**Dr. Smriti Verma**, R-Frac  
Food sampling, Analytical chemistry, Microbiological, Food Nutrition and Sensory, Food Contaminants, New Technology in Food Analysis

**March 4, 2017, DAY2**

- 09:00-01:00**      **Introduction of ISO 17025**  
**Jenny Joseph**, Analyst  
Certification and Accreditation  
The Global scenario and APLAC, ILAC MRA  
Overview of LMS and structure of ISO 17025  
Management Requirements of ISO/IEC17025  
Technical Requirements of ISO 17025  
Internal Auditing
- 01:00-02:00**      **Lunch**
- 02:00-03:00**      **Accreditation Process of NABL**
- 03:00-05:00**      **Demonstration and lab visit**
- 05:00-05:30**      **Valedictory and Certificate Distribution**



## Registration Fee :

**Rs. 7,000/-** for Industry and **Rs. 5,000/-** for Student/Academicians

**Mode of Payment:** Though DD/Cheque in favour of **Truly Yours Welfare Society** payable at Bhopal.

**You may also make RTGS/NEFT online. below bank details :**

**Name of Account holder:**

Truly Yours Welfare Society

**Account Number:** 50100118712131

**Name and address of Bank:** HDFC Bank Ltd.  
179-mp Nagar , Zone -2 , Near Hotel Lake,  
Bhopal – M.p.462011

**IFS Code:** HDFC0001257



## Venue :

**R-Frac - Regional Food Research & Analysis Center**  
Udhyan Bhawan Campus,  
2- Sapru Marg , Lucknow – 226 001

**For Registration & Enquiry, Contact**  
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