

Training on HPLC Method Development & Validation (August 21 to 23, 2019)



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For Registration open link below
<https://forms.gle/jV4TkZBjC6UKPRDK6>

Organized by
ICMR-Regional Occupational
Health Centre (Eastern), NIOH,
Block-DP-1, Sector-V, Salt Lake,
Kolkata-700091



About ICMR-ROHC (E), Kolkata

Regional Occupational Health Centre (Eastern), Kolkata is a permanent Centre under ICMR - National Institute of Occupational Health, Ahmedabad, Govt. Of India. The mandate of this centre is to undertake research, suggest interventions and impart training on Occupational Health and its allied disciplines. This centre primarily caters to the occupational and associated environmental health research needs of Eastern and North Eastern India.

About training program

About Training: This Training Program is specially-designed for those who are complete beginners or early users to HPLC and who are looking for the first formal course. We provide training on HPLC method development with validation as per FDA and ICH Q2(R1) Guidelines. The training will be conducted in accordance with the specified protocols and fundamental principles of HPLC.

Aim of Training: Trainee will gain basic knowledge and skills needed for optimization and troubleshooting for analysis of organic compounds using HPLC. Laboratory exercises including experiments for developing methods for separation, quantification and validation procedure. The training is useful for those who are planning to pursue their carrier in field of research, industries, Pharmaceuticals as well as the Analytical Testing Laboratories and various others.

Prerequisites: The trainee must hold a Diploma or Graduation Degree in Science field or must be pursuing the same.

Intake: For 25 trainees

Training Fees: ₹1,000/-

Course Content

- Instrumentation
- Sample Preparation Techniques
- Basic Principles of HPLC Method Development
- Basic Principles of HPLC method Validation
- FDA and ICH Q2(R1) Guidelines for method validation

•Routine Maintenance and Troubleshooting

•Hands on session

Registration

Seats will be limited only for 25 participants on first come first serve basis.

Those willing to attend the course should obtain a Demand Draft (DD)* of ₹1,000/- (Rupees one thousand only) in favour of "Officer-In-Charge, Regional Occupational Health Centre (E)" and payable at Kolkata; and to complete a registration form through registration link

<https://forms.gle/jV4TkZBjC6UKPRDK6>

and send the DD along with copy of your duly signed registration form received by Google Form, by courier/speed** post before **13/08/2019** to: -

Dr. Pawan Kumar Maurya

Scientist "B"

ICMR-Regional Occupational Health Centre (E)
Block-DP-1, Sector-V, Salt Lake, Kolkata-700091
For further query if any please write:

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Mobile: 9908023634

Patron:

Dr. RS Dhaliwal Chief, NCD, ICMR

Mentor:

Dr. K Sarkar Director, ICMR-NIOH

Organizing Secretary:

Dr. A Chakrabarti, Scientist "F" & Officer-In-Charge,
ICMR-ROHC (E)

Dr. A. Saha, Scientist "E", ICMR-ROHC (E)

Course Co-ordinators:

Dr. PK Maurya, Scientist "B", ICMR-ROHC (E)

Ms. A Yadav, Technical Officer, ICMR-ROHC (E)

Organizing Committee:

Mr. SK Roy, Sr. Technical Officer-1, ICMR-ROHC (E)

Ms. A Yadav, Technical Officer, ICMR-ROHC (E)

Mr. S. Das, Technical Assistant, ICMR-ROHC (E)

Mr. G. Nengzapum, Technician-C, ICMR-ROHC (E)

Mr. J.V.L.M. Chhangte, Technician-C, ICMR-ROHC (E)

Mr. S. Mukherjee, Technician-C, ICMR-ROHC (E)

**For group registration students may submit a single DD along with their individual application form and send all-together at a time.*

***Local candidates may submit there application by hand also.*