



Nexera series

### Principles, Operation and Maintenance of HPLC/UHPLC (P-series/i-series/N-series) with LabSolutions

Duration: 2 days

Course Code: HPLC-100

A comprehensive course module for Shimadzu HPLC/UHPLC. The course covers from principles and instrumentation of HPLC/UHPLC to operation skills of the systems using LabSolutions workstation. Basic maintenance of HPLC/UHPLC systems are included.

#### Topics include:

Principles and instrumentation of HPLC/UHPLC.

LabSolutions workstation and operation (system configuration, data acquisition, post-run data processing and reporting)

Quantitation analysis and methods with using external standards and internal standards.  
Preventive maintenance of HPLC/UHPLC.

#### Prerequisites

Fundamental knowledge of Liquid chromatography and analytical chemistry is required.

#### Fees

Rs. 8,000