



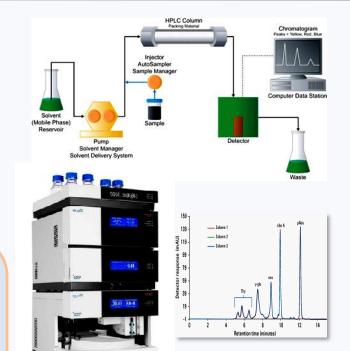
### Hands-on

# HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC) WORKSHOP 10-11 April 2019

High performance liquid chromatography (HPLC) is basically a highly improved form of column chromatography. It is used to separate a mixture of compounds in analytical chemistry and biochemistry with the purpose of identifying, quantifying and purifying the individual components of the mixture.

# Topics to be covered:

- \* Overview of Chromatography
  \* Basic Principle
- \* Instrument Method and Data Acquisition
- \* Data Processing and Reporting
  - \* Troubleshooting
- \* Applications of HPLC technique in drug discovery



#### **Who Can Attend:**

Undergraduate and postgraduate students, researchers and individuals involved in analytical chemistry and biochemistry

## **Registration fees: 500 LE**

Includes training materials, practical sessions, coffee breaks & certificate.

#### For Registration:

- \* Address: Institute of Biotechnology for Postgraduate Studies & Research, Suez Canal University (New campus), Ismailia.
  - \* Email: training\_ibpr@yahoo.com
  - \* FB page: https://www.facebook.com/Training Department-IBPR