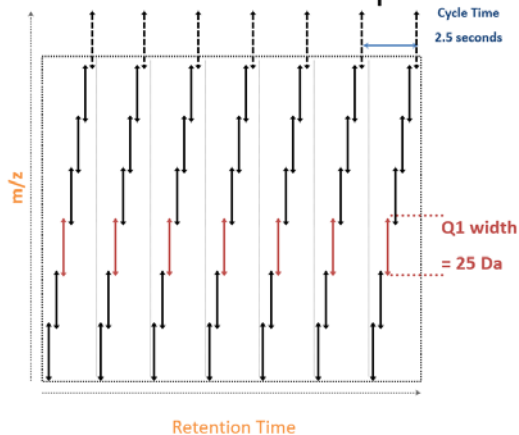


## About the course

Sequential Window Acquisition of all Theoretical mass spectra (SWATH-MS), is a label free data independent acquisition method for relative and absolute quantification of proteins. It has become a powerful tool in the area of mass spectrometry based proteomics. This course deals with

- 1) Sample preparation for SWATH-MS.
- 2) Development of mass spectral library by information dependent acquisition for SWATH based quantification.
- 3) SWATH acquisition.
- 4) Analysis of SWATH-MS data.

## MS/MS<sup>ALL</sup> with SWATH<sup>TM</sup> Acquisition



## Eligibility

Masters degree (completed/pursuing) or higher in any Science subject or equivalent.

## Course Fees

Student: Rs. 5,000 /-  
Faculty: Rs. 10,000/-  
Industry candidate: Rs. 15,000/-  
(Fee includes breakfast and lunch)

## Accommodation Charges

( For course duration plus two days)  
Student: Rs. 500/-  
Faculty / Professionals: Rs. 1000/-

For application form please visit

<http://www.ncl-india.org/files/SDP/Default.aspx>

## Address for Correspondence

**Coordinator**  
**CSIR-NCL Skill Development Program**  
**CMC Division**  
**CSIR- National Chemical Laboratory**  
**Dr. Homi Bhabha Road**  
**Pune-411008, India.**  
**Email: [ncl.sdtc@ncl.res.in](mailto:ncl.sdtc@ncl.res.in)**

CSIR –Integrated Skill Initiative



Council of Scientific and Industrial Research  
National Chemical Laboratory



## Skill development course on SWATH-MS based proteomics

24<sup>th</sup> June to 28<sup>th</sup> June 2019

No. of participants per batch - 10

Selection: First come first serve basis

