

Centre for Advanced Protein Studies
(Supported by NBM – BIRAC)

Advanced Analytical Training

(Free Online Training Sessions)
Advanced Skill Development



Session A Introduction to Capillary Electrophoresis and Image Capillary Electrophoresis [45 mins]

Prashant [Sciex], Balaji Damodaran, Pooja Joshi and Praveena [Syngene]

Basic Principles and Biopharma Applications of Capillary Electrophoresis (CE)

- Capillary Gel Electrophoresis for Proteins (IgG and SDS)
- Charge Heterogeneity Analysis (cIEF and CZE)

Session B Introduction to Surface Plasmon Resonance [Binding Studies] [45 mins]

Shubhendu Seal [Cytiva], Jitendra Singh, Nidhi Kumari, Prabakaran [Syngene]

- Introduction to Surface Plasmon Resonance - BIAcore technology
- Case Study: FcRN binding analysis overview
- Technical Discussions



Recorded Training Sessions Available From: 15th June 2020 onwards



**Who will be Benefitted: Ph D Students, Academic researchers,
Industry Professionals, Analytical Team leaders**

Participation certificate will be provided upon request

Program Coordinator: Dr. Ravi Krovidi – Head, CAPS



Webpage: www.syngeneintl.com/CAPS



Email: CAPS@syngeneintl.com