

List of Topics

S. No	Topic
1	HPTLC: Principles and Applications
2	HPLC: Principles and Applications in Analytical Assessment
3	NMR Spectroscopy: Basic principle
4	NMR Spectroscopy: Pharmacopeial Analysis
5	Mass spectroscopy: Advance Analytical Technique
6	Fundamental and Applications of LCMS -Q-TOF
7	Fluorescence Techniques for Quality Management
8	Advanced Characterization Techniques for Nanomaterial used for Drug Delivery Application
9	XRD; Application to Pharmaceuticals
10	Stability Testing
11	The Role of Analytical Instruments in Food and Pharma contaminants
12	Overview of Laboratory Quality Management System as per ISO/IEC 17025-2017
13	Electrophoresis and Capillary Electrophoresis: Effective Analytical Techniques
14	Spectroscopic Tools for the Analysis of Biopharmaceuticals
15	Solid - state characterization of pharmaceuticals
16	Impurity Profiling
17	Analytical Method Validation
18	Flagship Programme of India