

Time	Schedule	Location
Day 1: 11 December 2017		
8.30-9.00	Breakfast	Library Quadrangle
9.00-9.30	Registration	Marble Hall
9.30-10.00	Inauguration	K V Auditorium
	Welcome Address: Prof. P.R.Vavia, (Dean-Academics), Acting Vice Chancellor, ICT	
	Welcome Address: Prof. B.N. Thorat, Head, Department of Chemical Engineering, ICT	
	Welcome Address: Dr. R.D. Jain, Convener, Biosimilar Workshop 2017, ICT	
	Welcome Address: Prof. Ravindra V. Adivarekar, Nodal Officer (Finance), TEQIP III, ICT	
Session I: Chaired by Prof. A.B. Pandit		
10.00-10.45	Keynote Address by Guest of Honour: Ms.Kavitha Iyer Rodrigues, CEO, Zumutor Biologics "Biosimilars: Rapid growth and regulation"	K V Auditorium
10.45-11.30	Expert Talk: Dr. Prasad Satyamurthy, Lupin Ltd. "Successful CMC strategy for biosimilar: Recent Trends"	
11.30-12.00	Tea Break & Networking	Badminton Court
Session II: Introduction by Dr. R.D.Jain		
12.00-12.30	Introduction of participants & experts	CE Conference Room
Session III: Chaired by Prof. S.V. Joshi		
12.30-13.00	Lecture: HPLC Instrumentation by Dr. Debdip Ghosh, Agilent Technologies	CE Conference Room
13.00-14.00	Lunch	Library Quadrangle
14.00-16.00	Lecture: SEC for mAbs - Dr. Andrew Coffey, Agilent Technologies	CE Conference Room
	Training and Instrumentation : Method Development SEC	BCL Lab
16.00-16.30	Tea Break	Library Quadrangle
16.30-18.00	Discussion with experts on the results	CE Conference Room
Day 2: 12 December 2017		
9.00-9.30	Breakfast	Library Quadrangle
Session IV: Chaired by Dr. P.R. Nemade		
9.30-10.15	Lecture: Dr. Sanjeev Gupta, IPCA Ltd. "Controlling Aggregate Formation During mAb Development- Process and Analytical Approaches"	CE Conference Room
10.15-11.00	Lecture: Dr. Shalini Sharma, USV Pvt. Ltd. "Challenges in aggregate analysis in Biosimilar product development"	
11.00-13.00	SEC Data analysis and interpretation - Dr. Andrew Coffey, Dr. Debdip Ghosh, Agilent Technologies	
13.00-14.00	Lunch	Library Quadrangle
Session V: Introduction by Dr. R.D.Jain		
14.00-15.00	Introduction to AUC instrumentation: Mr. Paresh Gadekar / Mr. Kalpesh Patil, Beckman Coulter	CE Conference Room

15.00-16.00	Cell assembly training	
16.00-16.30	Tea Break	Library Quadrangle
16.30-18.00	AUC: Cell assembly training (Batch 1)	CE Conference Room
Day 3: 13 December 2017		
8.00-8.30	Breakfast	Library Quadrangle
8.30-11.00	AUC: Sample Loading and Equilibration Start (Batch 1)	AUC Room
Session VI: Chaired by Dr. Prajakta Dandekar Jain		
11.00-11.45	Keynote Address: Dr. Samir Kulkarni, BioCognate Life Sciences Pvt. Ltd. "Process Development in R&D for event free manufacturing"	K V Auditorium
11.45-12.30	Lecture: Dr. Abhishek Kulshreshta, Biocon "Biosimilarity Assessment- Process for designing Biosimilars"	
12.30-13.00	AUC: Run start (Batch 1)	AUC Room
13.00-14.00	Lunch	Library Quadrangle
Session VII: Chaired by Prof. S.S. Bhagwat		
14.00-15.00	Lecture: Dr. P A Hassan, BARC "Making Sense of Brownian Motion: Particle Characterization by light scattering"	CE Conference Room
	Lecture: Dr. Michael Caves, Malvern Instruments "Monitoring and understanding the aggregation process, from prions to mAbs"	
15.00-15.30	Tea Break	Library Quadrangle
15.30-17.40	DLS Training & Analysis	BCL Lab
	AUC: Cell assembly training (Batch 2)	CE Conference Room
Day 4: 14 December 2017		
8.30-9.30	Breakfast	Library Quadrangle
Session VIII: Chaired by Prof. A.M. Lali		
9.30-10.00	Address: Dr. Dhiraj Kumar, BIRAC	K V Auditorium
10.00-10.45	Keynote Address: Dr. Dhananjay Patankar, Syngene Intl. Ltd. "Indian Biopharmaceutical Industry: Way Forward"	
10.45-11.30	Keynote Address: Dr. Siddhartha Sarma, IISc, Bangalore "Applications of NMR Spectroscopy in Molecular Characterization"	
Session IX: Chaired by Dr. S.B. Kale		
11.30-12.30	Lecture: Dr. S. Kumaran, IMTECH "Sedimentation Analyses of Proteins and Biomolecular Interactions by Analytical Ultracentrifuge"	CE Conference Room
12.30-13.30	Lunch	Library Quadrangle
Session X: Chaired by Dr. P.R. Gogate		
13.30-14.00	Sponsor Talk: Mr. Umasankar V., Waters India Pvt Ltd	CE Conference Room
14.00-14.30	Sponsor Talk: Dr. Puneet Chandna, AceProbe India Pvt Ltd.	
14.30-16.30	Ligand Tracer Demonstration	BCL Lab
	AUC: Sample Loading and Equilibration Start (Batch 2)	AUC Room
16.30-17.00	Tea Break & Photography Session	Library Quadrangle
17.00-19.00	Cultural Event	
19.00-19.15	AUC: Run start (Batch 2)	AUC Room

Day 5: 15 December 2017		
9.30-10.00	Breakfast	Library Quadrangle
10.00-13.00	Analysis of AUC data and interpretation: AUC Team	Information Processing Centre (IPC)
13.00-14.00	Lunch	Library Quadrangle
14.00-15.00	Summarization of Methods covered in Workshop	CE Conference Room
15.00-16.00	Valedictory Function and Concluding Remarks	