

Organic Chemistry Summer School – 2019
Department of Chemistry
IIT Bombay

Venue for Lectures: LT 202 (Lecture Hall Complex)

Venue for Labs: Transit Building Ground Floor (Chemistry UG Lab), Hill Side, Opp. Power House

Tea Breaks: 10:30-10:45, 16:00-16:15, and 17:00-17:15 (Laboratory)

Breakfast: 7:45-8:45 Hrs; Lunch: 12:30-13:30 Hrs; Dinner: 20:00-21:30 Hrs; Venue: Hostel 15

Wednesday, 29 th May, 2019			
Time (Hrs)	Lecture	Teacher	Venue
8:30-8:45	Registration		LT 202
8:45-9:00	Welcome	HoD, Chemistry	LT 202
9:00-10:30	Stereochemistry-I	INN	LT 202
10:45-12:15	Stereochemistry-II	RAF	LT 202
14:30-16:00	Chemistry of Reactive Intermediates	SJG	LT 202
16:15-17:45	Chemistry of Reactive Intermediates	SJG	LT 202
18:30-19:30	Campus Tour	Ph.D. Students	
Thursday, 30 th May 2019			
9:00-10:30	Conformational Analysis -I	CMRV	LT 202
10:45-12:15	Reaction Mechanism-I	RBS	LT 202
14:00-18:00	Laboratory-I	PPI	UG Lab
19:00-19:30	Literature Search	CMRV	Computer Lab
Friday, 31 st May 2019			
9:00-10:30	Conformational Analysis -II	CMRV	LT 202
10:45-12:15	Reaction Mechanism-II	RBS	LT 202
14:00-18:30	Laboratory-II	CMRV	UG Lab
Saturday, 1 st June 2019			
9:00-10:30	Pericyclic Reactions-I	NM	LT 202
10:45-12:15	Pericyclic Reactions-II	NM	LT 202
14:00-18:30	Laboratory-III	SJG	UG Lab
Sunday, 2 nd June 2019			
Free time			
Monday, 3 rd June, 2019			
9:00-10:30	Retrosynthetic Analysis	KPK	LT 202
10:45-12:15	Spectroscopy-I	SSK	LT 202
14:30-16:00	Spectroscopy-II	SSK	LT 202
16:30-20:00	Spectral Data Collection	Amol	Dept
Tuesday, 4 th June, 2019			
9:00-10:30	Spectroscopy-III	SSK	LT 202
10:45-12:15	Spectroscopy-IV	SSK	LT 202
14:00-15:00	Computational demo	RBS Student	LT 202
15:00-18:00	Spectral Analysis	PPI/SJG/CMRV/SSK	LT 202

18:00-19:00	Popular Org Chem Talk	SRK	LT 202
Wednesday, 5 th June 2019			
9:00-10:30	Biomolecules	PPI	LT 202
10:45-12:15	Biomolecules	PPI	LT 202
14:00-17:00	Computational lab Biomolecules	PPI	Computer lab
19:30-22:00	Dinner		Gulmohar
Thursday, 6 th June 2019			
10:30-12:30	TBA	SJG	
14:30-15:30	Talk on Industrial chemistry	Avdhoot D Velankar	LT 202
16:00-17:00	Career Counselling	PPI/SSK/SJG/CMRV	LT 202
18:00-19:00	Examination		LT 202
Friday, 7 th June 2019			
9:00-12:00	Group Discussion		350
	High Tea		
12:00-13:00	Feedback/Valedictory		350

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