

	09:00-10:15	10:30-11:45	12:00-13:15	14:45 - 16:00	16:15 - 17:30
Apr 02	Modeling Integer Program (IP), Mixed Integer Program		Modeling in AMPL	MILP in Cplex + Visual C/C++	
Sunday	SJ		SJ/GA	GA	
Apr 03	Branch-and-Bound/BnC	Benders Partitioning (BP)		Efficient MILP formulation	Branch-and-Cut
Monday	FH	SJ		AG	SC
Apr 04	Benders Partitioning (BP) Feasibility	Cutting Plane Method (CPM)	Lagrangian Relaxation (LR) for IP/MIP		Commercial solvers and parameter tuning
Tuesday	SJ	YKA	SJ		AG
Apr 05	Lagrangian Relaxation (LR)	Cutting Plane Method /Polar	Nonlinear Program (NLP)		Paper Discussion on BP (Acceleration)
Wednesday	SJ	YKA	AS		JDL (online)
Apr 06	Mixed Integer Nonlinear Program (MINLP)		KKT Conditions		Paper discussion on CPM
Thursday	AM		JDT		GA
Apr 07	Column Generation (CG)	Paper discussion on LR	Branch-and-Price	Paper discussion on CG	
Friday	FH	SuC	FH	DH (online)	
Apr 08	Multi-level Optimization (MLO)		Robust Optimization		Paper discussion on MLO
Saturday	AS		DP		JDT
Apr 09	Heuristics	Paper discussion on Heuristics	Dantzig-Wolfe Decomposition (DWD)	Paper discussion on Generalized Benders Decomposition (GBD)/Outer Approximation	Valedictory
Sunday	RC	RC	FH	AV	

Abbrv	Instructor (Prof.)	Organization
AG	Abhik Giri	Western Digital
AM	Ashutosh Mahajan	IIT Bombay
AS	Ankur Sinha	IIM Ahmedabad
AV	Amit Kumar Vatsa	IIM Indore
DH	Dennis Huisman	Erasmus School of Economics
DP	Divya Padmanabhan	IIT Goa
FH	Faiz Hamid	IIT Kanpur
GA	Guneshwar Anand	IIM Visakhapatnam
JDL	Jyotirmoy Dalal	University of Sheffield
JDT	Joydeep Dutta	IIT Kanpur
RC	Reshma Chandrasekharan	IIM Bangalore
SC	Saurabh Chandra	IIM Indore
SJ	Sachin Jayaswal	IIM Ahmedabad
SuC	Shuvabrata Chakraborty	IIM Amritsar
YA	Yogesh Agarwal	IIM Lucknow
Venue	Visitors' Hostel (VH), Big Seminar Room	