

Department of Computer Science and Automation, Indian Institute of Science

List of courses offered during January – April 2020

Course No.	Title of the Course	Credits	POOL	Instructor	Suggested Venue / Time Slot	Organizational Meeting / First Class
E0 210	Dynamic Program Analysis: Algorithms and Tools	3:1	B	K Gopinath	T, Th - 2:00 pm to 3:30 pm; CSA 227	Jan 2, 2:00 pm to 3:30 pm; CSA 227
E0 228	Combinatorics	3:1	A	L. Sunil Chandran	M, W - 2:00 to 3:30 pm; CSA 117	Jan 6, 2:00 pm to 3:30 pm; CSA 117
E0 238	Intelligent Agents	3:1	C	V. Susheela Devi	T, Th - 11:00 to 12:30 pm; CSA 117	Jan 9, 11:00 am to 12:30 pm; CSA 117
E0 244	Computational Geometry and Topology	3:1	A	Sathish Govindarajan / Vijay Natarajan/ Rahul Saladi	T, Th - 11:00 to 12:30 pm; CSA 252	Jan 3, 11:00 am to 12:30 pm; CSA 112
E0 248	Theoretical Foundations of Cryptography	3:1	A	Bhavana Kanukurthi	T, Th - 8:00 am to 9:30 am; CSA 252	Jan 9, 8:00 am to 9:30 am; CSA 252
E0 249	Approximation Algorithms	3:1	A	Anand Louis / Arindam Khan	M, W - 3:30 pm to 5:00 pm; CSA 112	Jan 6, 11 am to 12:30 pm; CSA 117
E0 250	Deep Learning	3:1		Sargur N Srihari	M, W - 11:00 am to 12:30 pm; CSA 254	Jan 6, 11:00 am to 12:30 pm; CSA 254
E0 253	Operating Systems	3:1	B	Vinod Ganapathy / Arkaprava Basu	M, W - 9:30 am to 11:00 am; CSA 112	Jan 6, 9:30 am to 11:00 am; CSA 112
E0 255	Compiler Design	3:1	B	Uday Kumar Reddy B / R Govindarajan	T, Th - 11:00 am to 12:30 pm; CSA 112	Jan 7, 11:00 am to 12:30 pm; CSA 112
E0 261	Database Management Systems	3:1	B	Jayant R Haritsa	T, Th, F - 2:00 pm to 3:30 pm; CSA 112	Jan 3, 2:00 pm to 3:30 pm; CDS 202
E0 264	Distributed Computing Systems	3:1	B	R. C. Hansdah	M, W - 3:30 pm to 5:00 pm; CSA 252	Jan 6, 3:30 pm to 5:00 pm; CSA 252
E0 268	Practical Data Science	3:1	C	Shirish K. Shevade	M, W, F - 8:00 am to 9:30 am; CSA 117	Jan 3, 8:00 am to 9:30 am; CSA 117
E0 270	Machine Learning	3:1	C	Ambedkar Dukkipati / Chiranjib Bhattacharyya	T, Th - 9:30 am to 11:00 am; CSA 117	Jan 7, 9:30 am to 11:00 am; CSA 117
E0 272	Formal Methods in Software Engineering	3:1	B	Deepak D'Souza / K. V. Raghavan	M, W - 11:00 am to 12:30 pm; CSA 252	Jan 6, 11:00 am to 12:30 pm; CSA 252
E0 304	Computational Cognitive Neuroscience	3:1		Sridharan Devarajan	Th - 2:00 pm to 5:00 pm; CSA 252	Jan 9, 2:00 pm to 4:00 pm; CSA 252
E0 338	Topics in Security and Privacy	3:1		Sanjit Chatterjee	T, Th - 3:30 pm to 5:00 pm; CSA 227	send e-mail to instructor for details
E0 307	Program Synthesis meets Machine Learning	3:1		Chiranjib Bhattacharyya / Deepak D'Souza / Sriram Rajamani	M, W - 3:30 pm to 5:00 pm; CSA 117	Jan 6, 3:30 pm to 5:00 pm; CSA 117
E1 254	Game Theory	3:1	C	Y. Narahari / Siddharth Barman	M, W, F - 9:30 am to 11:00 am; CSA 117	Jan 6, 9:30 am to 11:00 am; CSA 117
E1 277	Reinforcement Learning	3:1	C	Shalabh Bhatnagar / Gugan Thoppe	M, W - 2:00 pm to 3:30 pm; CSA 112	Jan 8, 2:00 pm to 3:30pm; CSA 112
E1 313	Topics in Pattern Recognition	3:1		M. Narasimha Murty	T, Th - 8:00 am to 9:30 am; CSA 117	Jan 7, 8:00 am to 9:30 am; CSA 117

CSA 112 - CSA Alumni lecture hall (Ground Floor)

CSA 117 - CSA Lecture Hall (Ground Floor)

CSA 227 - CSA Conference Room (First Floor)

CSA 252 - CSA Class Room [First Floor] ,

CSA 311 - CSA Conference Room (Second Floor)

CSA 328 - CSA Conference Room (Second Floor)

C-L-H - Central Lecture Hall Complex