

## Five days TEQIP weekend workshop on Advanced Algorithms -- Tentative Schedule:

Day	Teaching Slot 09:30 – 11:00	Teaching Slot 11:15 – 12:45	Lunch Break (75 mins)	Teaching Slot (14:00 – 15:30)	Teaching Slot 15:45 – 17:15
Day 1 28 Nov, 2020(Sat)	Introduction to Algorithms	Introduction to Algorithms		Introduction to Computational Complexity	Introduction to Computational Complexity
Day 2 29 Nov, 2020(Sun)	Graph Algorithms	Graph Algorithms		Randomized Algorithms	Randomized Algorithms
Day 3 5 Dec, 2020(Sat)	Approximation Algorithms	Approximation Algorithms		Introduction to Cryptography	Introduction to Cryptography
Day 4 6 Dec, 2020(Sun)	Online Algorithms	Online Algorithms		Streaming Algorithms	Streaming Algorithms
Day 5 12 Dec, 2020(Sat)	Quantum Algorithms	Quantum Algorithms		Streaming Algorithms	Interactive Session: Recap and Conclusion