

Theory Online Classes Details of April month

Sno	year/s em	Subject	Date of Lecture	Class Timings	Topic	App Used	Link(if any resources)
1	III-II	Design and Analysis of Algorithms	4/4/2020	10:50 AM-11:45 AM(CSE-A)	Example for biconnected components	Cisco Webex Meeting	
2	III-II	Design and Analysis of	6/4/2020	8:40 AM- 9:35AM(CSE-A)	Back tracking Introduction	Cisco Webex Meeting	
3	III-II	Design and Analysis of	6/4/2020	4:15PM- 5:10PM(CSE-A)	4 queens problem	Cisco Webex Meeting	
4	III-II	Design and Analysis of	13-04-2020	8:40 AM- 9:35AM(CSE-A)	n queens algorithm	Cisco Webex Meeting	
5	III-II	Design and Analysis of	13-04-2020	4:15PM- 5:10PM(CSE-A)	hamiltonian cycle problem	Cisco Webex Meeting	
6	III-II	Design and Analysis of	20-04-2020	8:40AM- 9:35AM(CSE-A)	graph coloring problem	Cisco Webex Meeting	
7	III-II	Design and Analysis of Algorithms	20-04-2020	4:15PM- 5:10PM(CSE-A)	sum of subsets problem	Cisco Webex Meeting	
8	III-II	Design and Analysis of	27-04-2020	8:40AM- 9:35AM(CSE-A)	0/1 knapsack problem	Cisco Webex Meeting	
9	III-II	Design and Analysis of	27-04-2020	4:15PM- 5:10PM(CSE-A)	branch and bound introduction	Cisco Webex Meeting	

Theory Online Classes Details of May month

Sno	year/ sem	Subject	Date of Lecture	Class Timings	Topic	App Used	Link(if any resources)
1	III-II	Analysis of Algorithms	4/5/2020	8:30 AM-9:30 AM(CSE-A)	travelling sales person problem	Cisco Webex Meeting	
2	III-II	Design and Analysis of	6/5/2020	10:50AM-11:50AM(CSE-A)	0/1 knapsack problem	Cisco Webex Meeting	
3	III-II	Design and Analysis of Algorithms	7/5/2020	10:50AM-11:50AM(CSE-A)	lower bound theory introduction and methods	Cisco Webex Meeting	
4	III-II	Design and Analysis of	11/5/2020	8:30 AM-9:30 AM(CSE-A)	p,np,np-hard and np-complete problems	Cisco Webex Meeting	
5	III-II	Design and Analysis of	13-05-2020	10:50AM-11:50AM(CSE-A)	cook's theorem	Cisco Webex Meeting	
6	III-II	Design and Analysis of	14-05-2020	10:50AM-11:50AM(CSE-A)	cook's theorem	Cisco Webex Meeting	
7	III-II	Design and Analysis of	18-05-2020	8:30 AM-9:30 AM(CSE-A)	np-hardness	Cisco Webex Meeting	
8	III-II	Design and Analysis of	20-05-2020	10:50AM-11:50AM(CSE-A)	np-completeness	Cisco Webex Meeting	
9	III-II	Design and Analysis of	21-05-2020	10:50AM-11:50AM(CSE-A)	reduction problems	Cisco Webex Meeting	
10	III-II	Design and Analysis of	25-05-2020	8:30 AM-9:30 AM(CSE-A)	lower bound theory method-1	Cisco Webex Meeting	
11	III-II	Design and Analysis of	27-05-2020	10:50AM-11:50AM(CSE-A)	lower bound theory method-2	Cisco Webex Meeting	
12	III-II	Design and Analysis of	28-05-2020	10:50AM-11:50AM(CSE-A)	lower bound theory method-3	Cisco Webex Meeting	

