

**Theory Online Classes Details(II-II ECE-A)**

S.N	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used	Link
1	II-II	Data Structures	4/5/2020(11:50AM-12:50PM)	Sorting by Insertion	Cisco Webex Meeting	
2	II-II	Data Structures	5/5/2020(9.30AM-10:30AM)	Straight Insertion sort	Cisco Webex Meeting	
3	II-II	Data Structures	6/5/2020(10:50AM - 11:50AM)	List insertion sort	Cisco Webex Meeting	
4	II-II	Data Structures	11/5/2020(11:50AM-12:50PM)	Binary insertion sort	Cisco Webex Meeting	
5	II-II	Data Structures	12/5/2020(9.30AM-10:30AM)	Sorting by selection	Cisco Webex Meeting	
6	II-II	Data Structures	13-5-2020(11:50AM-12:50PM)	Straight selection sort	Cisco Webex Meeting	
7	II-II	Data Structures	18-5-2020(11:50AM-12:50PM)	Heap Sort	Cisco Webex Meeting	
8	II-II	Data Structures	19-5-2020(9.30AM-10:30AM)	Sorting by Exchange- Bubble Sort	Cisco Webex Meeting	
9	II-II	Data Structures	20-5-2020(10:50AM - 11:50AM)	Shell Sort	Cisco Webex Meeting	
10	II-II	Data Structures	21-5-2020(11:50AM-12:50AM)	Quick Sort-External Sorts	Cisco Webex Meeting	
11	II-II	Data Structures	26-5-2020(9.30AM-10:30AM)	Merging Order Files-Merging Un order Files		
12	II-II	Data Structures	27-5-2020(10:50AM - 11:50AM)	Sorting Process		
13	II-II	Data Structures	1/4/2020(11:45AM-12:50AM)	Basic Terminologies- Definition	Cisco Webex Meeting	
14	II-II	Data Structures	7/4/2020(9:35AM-10:30AM)	Representations of Binary Trees	Cisco Webex Meeting	
15	II-II	Data Structures	8/4/2020(11:45AM-12:50AM)	Types of Binary Trees-Binary Trees	Cisco Webex Meeting	
16	II-II	Data Structures	15-4-2020(11:45AM-12:50AM)	Heap Trees, Height Balance	Cisco Webex Meeting	
17	II-II	Data Structures	21-4-2020(9:35AM-10:30AM)	B. Trees, Red Black Trees	Cisco Webex Meeting	
18	II-II	Data Structures	22-2-2020(11:45AM-12:50AM)	Graphs: Introduction- Graphs	Cisco Webex Meeting	
19	II-II	Data Structures	28-4-2020(9:35AM-10:30AM)	Representation of graphs	Cisco Webex Meeting	
20	II-II	Data Structures	29-4-2020(11:45AM-12:50AM)	Operations on Graphs	Cisco Webex Meeting	

**Theory Online Classes Details(II-II ECE B)**

S.No.	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used	Link
1	II-II	Data Structures	4/5/2020(8:30AM-9: :30AM)	Sorting by Insertion	Cisco Webex Meeting	
2	II-II	Data Structures	5/5/2020(9:30AM- 10:30AM)	Straight Insertion sort	Cisco Webex Meeting	
3	II-II	Data Structures	7/5/2020(10:50AM - 11:50AM)	List insertion sort	Cisco Webex Meeting	
4	II-II	Data Structures	11/5/2020(8:30AM-9: :30AM)	Binary insertion sort	Cisco Webex Meeting	
5	II-II	Data Structures	12/5/2020(8:30AM-9: :30AM)	Sorting by selection	Cisco Webex Meeting	
6	II-II	Data Structures	14-5-2020(10:50AM - 11:50AM)	Straight selection sort	Cisco Webex Meeting	
7	II-II	Data Structures	18-5-2020(8:30AM-9: :30AM)	Heap Sort	Cisco Webex Meeting	
8	II-II	Data Structures	19-5-2020(9:30AM- 10:30AM)	Sorting by Exchange- Bubble Sort	Cisco Webex Meeting	
9	II-II	Data Structures	21-5-2020(10:50AM - 11:50AM)	Shell Sort	Cisco Webex Meeting	
10	II-II	Data Structures	26-5-2020	Quick Sort-External Sorts		
11	II-II	Data Structures	28-5-2020	Merging Order Files-Merging Un order Files		
12	II-II	Data Structures	29-5-2020(9:30AM- 10:30AM)	Sorting Process	Cisco Webex Meeting	
13	II-II	Data Structures	1/4/2020(11:45AM- 12:20PM,4:15PM- 5:10PM)	Basic Terminologies- Defini	Cisco Webex Meeting	
14	II-II	Data Structures	6/4/2020(8:40AM- 9:35A)	Representations of Binary T	Cisco Webex Meeting	
15	II-II	Data Structures	8/4/2020(11:45AM- 12:20PM,4:15PM- 5:10PM)	Types of Binary Trees-Binar	Cisco Webex Meeting	
16	II-II	Data Structures	13-4-2020(8:40AM- 9:35AM)	Heap Trees, Height Balance	Cisco Webex Meeting	
17	II-II	Data Structures	15-4-2020(11:45AM- 12:20PM,4:15PM- 5:10PM)	B. Trees, Red Black Trees	Cisco Webex Meeting	
18	II-II	Data Structures	20-4-2020(8:40AM- 9:35AM)	Graphs: Introduction- Graph	Cisco Webex Meeting	
19	II-II	Data Structures	22-2-2020(11:45AM- 12:20PM,4:15PM- 5:10PM)	Representation of graphs	Cisco Webex Meeting	
20	II-II	Data Structures	23-4-2020(3:20PM- 4:15PM)	Operations on Graphs	Cisco Webex Meeting	

21	II-II	Data Structures	27-4-2020(8:40AM-9:35AM)	Application of Graph Struct	Cisco Webex Meeting	
22	II-II	Data Structures	29-4-2020(11:45AM-12:20PM,4:15PM-5:10PM)	Shortest path problem	Cisco Webex Meeting	
23	II-II	Data Structures	30-4-2020(3:20PM-4:15PM)	topological sorting.	Cisco Webex Meeting	

**Theory Online Classes Details(II-II ECE C)**

S.No	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used	Link
1	II-II	Data Structures	6/5/2020(8:30AM-9:30AM)	Sorting by Insertion	Cisco Webex Meeting	
2	II-II	Data Structures	7/5/2020(9:30AM-10:30AM)	Straight Insertion sort	Cisco Webex Meeting	
3	II-II	Data Structures	8/5/2020(8:30AM-9:30AM)	List insertion sort	Cisco Webex Meeting	
4	II-II	Data Structures	13-5-2020(8:30AM-9:30AM)	Binary insertion sort	Cisco Webex Meeting	
5	II-II	Data Structures	14-5-2020(9:30AM-10:30AM)	Sorting by selection	Cisco Webex Meeting	
6	II-II	Data Structures	20-5-2020(8:30AM-9:30AM)	Straight selection sort	Cisco Webex Meeting	
7	II-II	Data Structures	21-5-2020(8:30AM-9:30AM)	Heap Sort	Cisco Webex Meeting	
8	II-II	Data Structures	22-5-2020(9:30AM-10:30AM)	Sorting by Exchange- Bubble Sort	Cisco Webex Meeting	
9	II-II	Data Structures	27-5-2020(8:30AM-9:30AM)	Shell Sort	Cisco Webex Meeting	
10	II-II	Data Structures	28-5-2020(9:30AM-10:30AM)	Quick Sort-External Sorts		
11	II-II	Data Structures	29-5-2020(8:30AM-9:30AM)	Merging Order Files-Merging Un order Files		
12	II-II	Data Structures	3/4/2020(4:15PM-5:10PM)	Basic Terminologies- Defin	Cisco Webex Meeting	
13	II-II	Data Structures	6/4/2020(11:45AM-12:20PM)	Representations of Binary T	Cisco Webex Meeting	
14	II-II	Data Structures	7/4/2020(2:15PM-3:10PM)	Types of Binary Trees-Bina	Cisco Webex Meeting	
15	II-II	Data Structures	13-4-2020(11:45AM-12:20PM)	Heap Trees, Height Balance	Cisco Webex Meeting	
16	II-II	Data Structures	17-4-2020(4:15PM-5:10PM)	B. Trees, Red Black Trees	Cisco Webex Meeting	
17	II-II	Data Structures	20-4-2020(11:45AM-12:20PM)	Graphs: Introduction- Grapl	Cisco Webex Meeting	
18	II-II	Data Structures	21-4-2020(2:15PM-3:10PM)	Representation of graphs	Cisco Webex Meeting	
19	II-II	Data Structures	23-4-2020(11:45AM-12:20PM)	Operations on Graphs	Cisco Webex Meeting	
20	II-II	Data Structures	24-4-2020(4:15PM-5:10PM)	Application of Graph Struc	Cisco Webex Meeting	
21	II-II	Data Structures	27-4-2020(11:45AM-12:20PM)	Shortest path problem	Cisco Webex Meeting	
22	II-II	Data Structures	28-4-2020(2:15PM-3:10PM)	topological sorting.	Cisco Webex Meeting	
23	II-II	Data Structures	30-4-2020(11:45AM-12:20PM)	topological sorting.	Cisco Webex Meeting	