

Theory Online Classes Details of FLAT(II-CSE-A) & DS(I ECE-A)

S.No.	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used	Link (if any Resources)
1	II-II	Formal Languages and automata theory	04-05-2020, 10.50-11-50	turing machine as an integer function	CISCO WebEx meeting	
2	II-II	Formal Languages and automata theory	05-05-2020, 8.30-9.30	linear bounded automata definition	CISCO WebEx meeting	
3	II-II	Formal Languages and automata theory	08-05-2020, 11.50-12.50	universal turing machine	CISCO WebEx meeting	
4	II-II	Formal Languages and automata theory	11-05-2020, 10.50-11-50	types of turing machine languages	CISCO WebEx meeting	
5	II-II	Formal Languages and automata theory	12-05-2020, 8.30-9.30	unrestricted grammar	CISCO WebEx meeting	
6	II-II	Formal Languages and automata theory	13-05-2020, 10.50-11.50	post correspondence problem	CISCO WebEx meeting	
7	II-II	Formal Languages and automata theory	15-05-2020, 11.50-12.50	modified pcg	CISCO WebEx meeting	
8	II-II	Formal Languages and automata theory	18-5-2020,10.50-11.50	modified pcg examples	CISCO WebEx meeting	
9	II-II	Formal Languages and automata theory	22-5-2020, 11.50-12.50	modified pcg examples	CISCO WebEx meeting	
10	II-II	Formal Languages and automata theory	23-5-2020, 8.30-9.30	mpcg to pcg	CISCO WebEx meeting	
11	II-II	Formal Languages and automata theory	26-5-2020, 8.30-9.30	decidability and undecidability	CISCO WebEx meeting	
12	II-II	Formal Languages and automata theory	27-5-2020, 10.50-11.50	reducability	CISCO WebEx meeting	
13	II-II	Formal Languages and automata theory	29-5-2020, 11.50-12.50	elimination of ambiguous grammar	CISCO WebEx meeting	
14	II-II	Formal Languages and automata theory	30-5-2020, 11.50-12.50	removing ambiguity	CISCO WebEx meeting	
15	II-II	Formal Languages and automata theory	31-5-2020, 10.50-11.50	properties of recursive languages	CISCO WebEx meeting	
16	I - II	Data Structures	1-05-2020,8:40-9:35	Optimal binary search tree	CISCO WebEx Meeting	

S.No.	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used	Link (if any Resources)
17	I - II	Data Structures	2-05-2020,11.50-12.50	Optimal binary search tree algorithm, Cost of OBST	CISCO WebEx Meeting	
18	I - II	Data Structures	05-05-2020,9:30-10:30	AVL tree necessity and insertion	CISCO WebEx Meeting	
19	I - II	Data Structures	06-5-2020,9:30-10:30	Btree properties	CISCO WebEx Meeting	
20	I - II	Data Structures	7-05-2020,8:30-9:30	B Tree Deletion	CISCO WebEx Meeting	
21	I - II	Data Structures	8-05-2020,10:50-11:50	Interaction class	CISCO WebEx Meeting	
22	I - II	Data Structures	12-05-2020,9:30-10:30	B+ Tree Insertion	CISCO WebEx Meeting	
23	I - II	Data Structures	13-05-2020,9:30-10:30	B+Tree Deletion	CISCO WebEx Meeting	
24	I - II	Data Structures	14-05-2020,8:30-9:30	Graph introduction	CISCO WebEx Meeting	
25	I - II	Data Structures	15-05-2020,10:50-11:50	Revision	CISCO WebEx Meeting	
27	I - II	Data Structures	19-05 to 21-05-2020	Graph basics	CISCO WebEx Meeting	
28	I - II	Data Structures	22-05-2020,10:50-11:50	Results	CISCO WebEx Meeting	
29	I - II	Data Structures	23-05-2020,10:50-11:50	Graph representation	CISCO WebEx Meeting	
30	I - II	Data Structures	26-05-2020,9:30-10:30	Bfs , Dfs pics shared	CISCO WebEx Meeting	
31	I - II	Data Structures	27-05-2020,9:30-10:30	Graphical operation and Binary tree Insertion	CISCO WebEx Meeting	
32	I - II	Data Structures	28-05-2020,8:30-9:30	Operations on Graph	CISCO WebEx Meeting	
33	I - II	Data Structures	29-05-2020,10:50-11:50	Spanning tree explanation	CISCO WebEx Meeting	
34	I - II	Data Structures	30-05-2020 , 10:50-11:50	Minimum cost of a spanning tree	CISCO WebEx Meeting	