

13-6-22 [See time on screen's bottom right screen]  
 [Graphs L2 started]

9:20-9:25 | 9:28-9:34 | 9:40-x | x-10:06

[① O.V] [① A.V] [① S.V] [Chats]

10:07-10:12 [B.F.S vs D.F.S]  $O(V+2e)$  2

10:13-10:25 [See if in general T.Combinati]

10:26-10:28 [2e<sub>2</sub>] | 10:28-10:32 [② O.V]

10:48-10:59 [② S.V] | 10:59-11:05 [Chats]

11:05-11:08 [③ O.V] | 11:20-11:37 [③ S.V]

11:37-11:45 [No DFS in ③, T.C]

11:45-11:54 [③ Revised, Dry Run On Special Case]

11:55-12:00 [Chats] | 12:00-12:04 [H.W Question]

① - No. of Islands | ② - No. of Encodings

③ - Rotten Oranges | ④ - No. of Distinct Islands

14-6-22 [See time on sign's screen bottom right]

9:20-9:30 [9:31-9:42] [9:43-10:02] [10:02-10:12]  
[Chats] [① O.V + A.V] [Chats] [① by BFS S.V]  
10:12-10:33 [① by DFS S.V + Subm. Details]  
10:34-10:39 [10:52-11:01] [11:02-11:43] [11:44-11:48]  
[② O.V] [② Eg.] [② S.V] - [③ O.V]  
12:01-12:20 [③ S.V] | 12:20-12:45 [Chats]

① → Bipartite | ② → Bus Routes | ③ → No. of dist. islands

15-6-22 [See time on Siri's screen bottom right]

9:22-9:29

[① S·V]

9:38-9:52

[① S·V]

9:53-10:11

[Chats] [BFS/DP]

10:12-10:18

[② S·V]

10:30-10:41

[② S·V]

10:42-10:48

[Dijkstra Revised]

10:49-10:54

[③ S·V]

11:08-11:30

[③ A·V 1<sup>st</sup> try]

11:30-11:48

[③ A·V + S·V]

[③ A·V + S·V]

11:49-11:51

[No Opt in ③ 2]

11:52-11:57

[Chats]

[Chats]

11:58-12:16

[Brings, vs Dijkstra]

12:17-12:32

[Chats]

[Chats]

① - least 542 | ② - least 1162 | ③ - least 778

H·W - GFG, Min. Cost to Connect All cities.

16-6-22 [See time on sir's screen bottom right]

[① by BFS/DFS] \*

9:20-9:24 | 9:25-9:35 | 9:50-9:53 | 9:54-10:07 [a]

[Chats] | [① S.V] | [Chats] | [① S.V] [BFS]

10:08-10:15 | 10:16-10:24 | 10:25-10:46 | 10:47-10:54

[Chats] | [① S.V by DFS] | [Chats] | [② S.V]

C) 11:12-11:45 | 11:45-11:58 | 11:59-12:04 | [② without visited]

[② S.V] | [Chats] | 12:05-12:31 [Chats]

① - Coloring Border [leet1634] | ② - ShortestBridge [934]

\* Watch only a, b, c, d if attended class.

Date / /

20-6-22 [See time on bottom right side screen]

9:20-9:25 | 9:26-9:35 | 9:35-9:49 | 9:50-9:56

[Chats] [① O.V] [① Howz] [Chats]

10:09-10:20 | 10:21-10:32 | 10:33-10:40 | 10:40-10:45

[① Code] [① Whyz] [Why concluded] [GFG Eg Q.R]

10:46-10:54 [Also aise Jeechlega, Greeve Se usong]

10:55-10:57 | 11:23-11:27 | 11:28-Till Sanskriti's Code

[② O.V] [② S.V] [Sanskriti - 11:56] [Chats]

11:56-11:57 [③ O.V] | 12:04-12:31 [③ S.V] \*

① - Kesarajus GFG | ② - Motherbertes GFG

③ - CleoneGraph [last 133]

See in part only if interested in too much analysis else ignore/skip.

\* After Karan's array modification

③ can be skipped as Only if else modification & 2-3 Only Run were done then.

21-6-22 [See time on Sigi's screen bottom right]

9:24-9:34 [Topological] | 9:35-9:42 [Chats]

9:43-9:55 [(1) e.v] | 10:11-10:17 [(1) S.V]

10:17-10:22 [103 line syntax] | 10:28-10:33 [(1) D.R] a

10:23-10:28 [See if (1) e.v not clear] | 10:33-10:37 [Chats]

10:38-10:48 [(2) A.v] | 10:49-10:54 [Repeating]

11:14-11:23 | 11:24-11:31 | 11:32-11:34 | 11:49-11:55

[(2) Inside] | [(2) S.v] | [(3) e.v] | [(3) S.v]

(1) - Alien Dictionary CrFG | (2) - Kahn's CrFG

(3) - Course Schedule II [last 210]

22-6-22 [See time on Sig's screen bottom right]

9:16-9:29	9:30-9:47	9:48-10:05	10:09-10:28	10:28 [DSU/Krishna]
10:33-10:50	10:56-10:58	11:11-11:27	11:38-11:43	10:32 [DSU S.V] [Chats] [DSU] [Chats]
11:44-12:01	[DSU]	10 - No. of Island	2 [Pop]	

23-6-22 [See time on slide 2 screen bottom right]

9:13-9:16

9:17-9:19

9:32-9:35

9:35-OC

x-10:13

[① O.V.]

[① S.V.]

[Chats]

10:14-10:18

10:19-10:25

10:37-10:43

10:44-10:54

[② A.V.]

[Dir./Undir.]

[② O.V.]

10:55-11:09

11:10-11:14

11:14-11:27

11:28-11:39

[② S.V.]

[Chats]

[② A.V.]

[② S.V.]

[Chats]

11:40-11:48

12:00-12:13

12:14-12:25

[Chats]

[③ O.V.]

[③ S.V.]

[③ - Sentence Similarity [Ph]

① - Reductant [let 684]

② - Regions Cut [let 959]

Date / /

27-6-22 [See time on bottom right]

8:54-8:57	9:09-9:13	9:14-9:17	9:18-9:22	9:22-9:24
[① O·V]	[① A·V]	[① S·V]	[Chats]	[① S·V]
9:25-9:34	9:51- <del>OC</del> *	<del>Ex-10:19</del> [Chats]	10:20-10:26	
[② O·V]	[② S·V]	Observer talked from II		[② A·V]
10:27-10:55	10:56-11:43	① - Equality Equ. [let 99.8]		
[② S·V]	[Chats]	② - Evaluate Inv. [let 39.9]		