

# Peer-Peer Mentoring Program

Student Learning Center, Hansraj College

**Month and Year: Febraury 2022**

**Department:** Physics and Electronics

**Name of the Departmental Program Coordinator:** Dr. Ravikant Prasad

<b>S. No</b>	<b>Name of the Mentor</b>	<b>Sem</b>	<b>Number of sessions Mentored</b>	<b>Date and Time (of each session)</b>	<b>Topics covered (in each session)</b>	<b>No. of Mentees attended (per each session)</b>
	Ms. Ridhika Chhabra	V	1 Session (2 hours)	6-2-2022; 12:00 pm - 2:00 pm	Control Structure - I	31
			1 Session (2 hours)	12-2-2022; 12:00 pm - 2:00 pm	Control Structure - II	27

## Mentor: Ms. Ridhika Chhabra

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**Course:** B.Sc (H) Physics

**Current Sem:** V

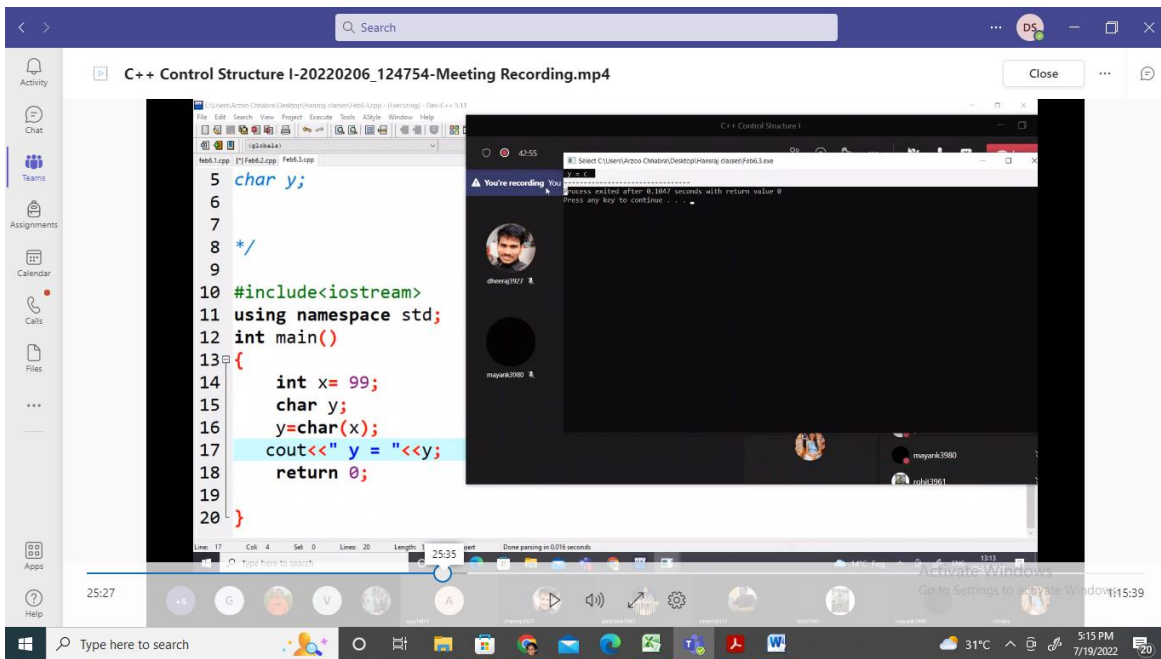
**Email id:** [ridhikachhabra2001@gmail.com](mailto:ridhikachhabra2001@gmail.com)

**February 6, 2022:** Control Structure I: Topics covered

- 1) Solving problems:  
Sum of a n – digit number.
- 2) Control Structure:  
conditional programming
- 3) If loop execution, if else execution, else if ladder
- 4) Practice Questions on conditional programming

	A	B	C	D	E	F	G	H	I	J
1	Meeting Summary									
2	Total Num	31								
3	Meeting T General									
4	Meeting S	2/6/2022, 12:30:09 PM								
5	Meeting E	2/6/2022, 2:13:34 PM								
6	Meeting Id	60a3a0aa-d5d1-4b41-82dd-e5a245c05eb1								
7										
8	Full Name	Join Time	Leave Time	Duration	Email	Role	Participant ID (UPN)			
9	ridhika	2/6/2022, 1:	2/6/2022, 2	1h 39m	ridhika766	Presenter	ridhika7667@hrc.edu.du.ac.in			
10	abhishek3	2/6/2022, 1:	2/6/2022, 2	1h 40m	abhishek3	Attendee	abhishek3987@hrc.edu.du.ac.in			
11	dinesh437	2/6/2022, 1:	2/6/2022, 2	1h 38m	dinesh437	Attendee	dinesh4377@hrc.edu.du.ac.in			
12	rohit3961	2/6/2022, 1:	2/6/2022, 2	1h 37m	rohit3961@	Attendee	rohit3961@hrc.edu.du.ac.in			
13	gaurav395	2/6/2022, 1:	2/6/2022, 1:	11s	gaurav395	Attendee	gaurav3957@hrc.edu.du.ac.in			
14	gaurav395	2/6/2022, 1:	2/6/2022, 2	1h 33m	gaurav395	Attendee	gaurav3957@hrc.edu.du.ac.in			
15	dheeraj39	2/6/2022, 1:	2/6/2022, 2	1h 39m	dheeraj39	Attendee	dheeraj3927@hrc.edu.du.ac.in			
16	vishnu394	2/6/2022, 1:	2/6/2022, 2	1h 36m	vishnu394	Attendee	vishnu3946@hrc.edu.du.ac.in			
17	harsh3965	2/6/2022, 1:	2/6/2022, 1:	34s	harsh3965	Attendee	harsh3965@hrc.edu.du.ac.in			
18	ajay14177	2/6/2022, 1:	2/6/2022, 1:	1h 20m	ajay14177@	Attendee	ajay14177@hrc.edu.du.ac.in			
19	ajay14177	2/6/2022, 2	2/6/2022, 2	11m 22s	ajay14177@	Attendee	ajay14177@hrc.edu.du.ac.in			
20	hariom396	2/6/2022, 1:	2/6/2022, 1:	26m 31s	hariom396	Attendee	hariom3968@hrc.edu.du.ac.in			
21	vijay3970	2/6/2022, 1:	2/6/2022, 2	1h 33m	vijay3970@	Attendee	vijay3970@hrc.edu.du.ac.in			
22	mahesh35	2/6/2022, 1:	2/6/2022, 1:	46s	mahesh35	Attendee	mahesh3963@hrc.edu.du.ac.in			
23	vikrant398	2/6/2022, 1:	2/6/2022, 1:	36m 54s	vikrant398	Attendee	vikrant3983@hrc.edu.du.ac.in			
24	pallavi399	2/6/2022, 1:	2/6/2022, 1:	43s	pallavi399	Attendee	pallavi3998@hrc.edu.du.ac.in			
25	sachin395	2/6/2022, 1:	2/6/2022, 1:	53m 7s	sachin395	Attendee	sachin3951@hrc.edu.du.ac.in			
26	sachin395	2/6/2022, 1:	2/6/2022, 1:	12s	sachin395	Attendee	sachin3951@hrc.edu.du.ac.in			
27	parth3962	2/6/2022, 1:	2/6/2022, 1:	40s	parth3962	Attendee	parth3962@hrc.edu.du.ac.in			
28	mayank39	2/6/2022, 1:	2/6/2022, 1:	36m 47s	mayank39	Attendee	mayank3980@hrc.edu.du.ac.in			
29	prince400	2/6/2022, 1:	2/6/2022, 1:	9s	prince400	Attendee	prince4002@hrc.edu.du.ac.in			
30	rohit4017	2/6/2022, 1:	2/6/2022, 2	1h 24m	rohit4017@	Attendee	rohit4017@hrc.edu.du.ac.in			
31	aditya4001	2/6/2022, 1:	2/6/2022, 2	1h 24m	aditya4001	Attendee	aditya4001@hrc.edu.du.ac.in			
32	ankit3937	2/6/2022, 1:	2/6/2022, 2	1h 22m	ankit3937@	Attendee	ankit3937@hrc.edu.du.ac.in			
33	tamanna3	2/6/2022, 1:	2/6/2022, 1:	13s	tamanna3	Attendee	tamanna3911@hrc.edu.du.ac.in			
34	mayank39	2/6/2022, 1:	2/6/2022, 1:	20s	mayank39	Attendee	mayank3918@hrc.edu.du.ac.in			
35	mayank39	2/6/2022, 1:	2/6/2022, 1:	1m	mayank39	Attendee	mayank3918@hrc.edu.du.ac.in			

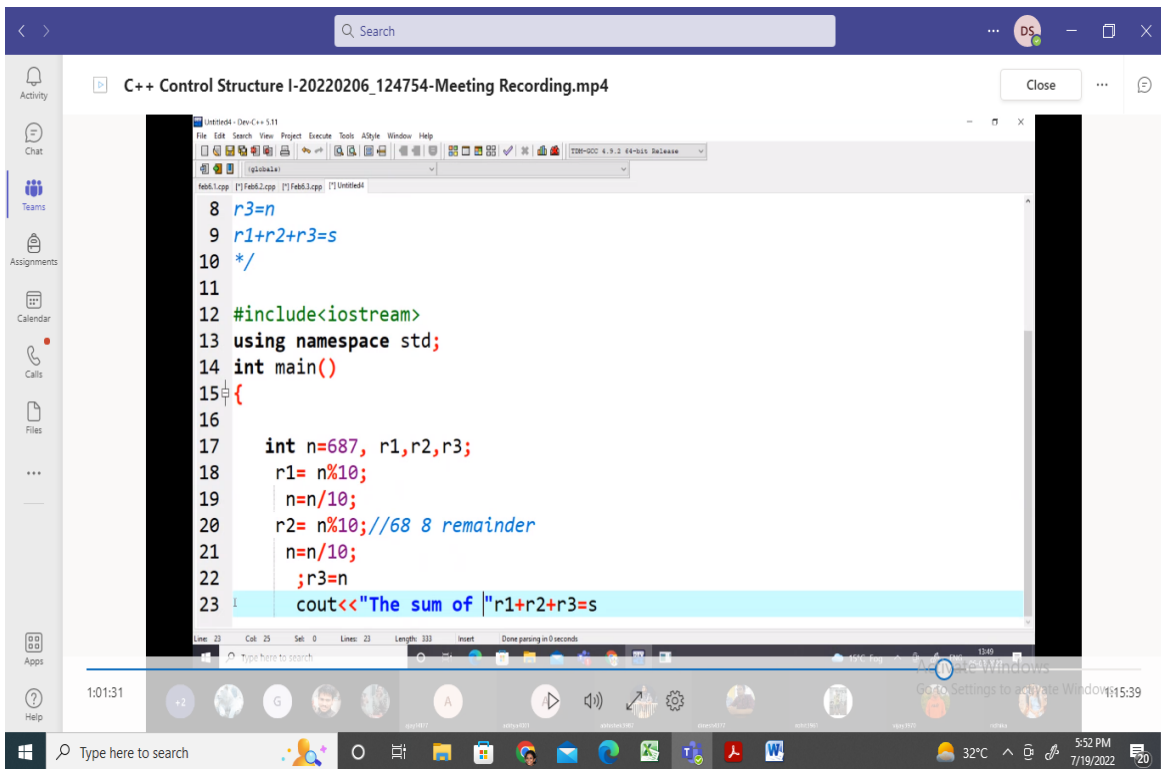
## Photograph:



The screenshot shows a Teams meeting recording window titled "C++ Control Structure I-20220206\_124754-Meeting Recording.mp4". The main content is a code editor window displaying C++ code. The code is as follows:

```
5 char y;  
6  
7  
8 */  
9  
10 #include<iostream>  
11 using namespace std;  
12 int main()  
13 {  
14     int x= 99;  
15     char y;  
16     y=char(x);  
17     cout<<" y = "<<y;  
18     return 0;  
19 }  
20 }
```

The code is displayed in a dark-themed editor with a light blue highlight on line 17. The Teams interface includes a search bar at the top, a sidebar on the left with icons for Activity, Chat, Teams, Assignments, Calendar, Calls, Files, and Help, and a bottom taskbar with system icons and a search bar. The system tray shows the time as 5:15 PM on 7/19/2022 and a temperature of 31°C.



The screenshot shows a Teams meeting recording window titled "C++ Control Structure I-20220206\_124754-Meeting Recording.mp4". The main content is a code editor window displaying C++ code. The code is as follows:

```
8 r3=n  
9 r1+r2+r3=s  
10 */  
11  
12 #include<iostream>  
13 using namespace std;  
14 int main()  
15 {  
16  
17     int n=687, r1,r2,r3;  
18     r1= n%10;  
19     n=n/10;  
20     r2= n%10;//68 8 remainder  
21     n=n/10;  
22     ;r3=n  
23     cout<<"The sum of |"r1+r2+r3=s
```

The code is displayed in a dark-themed editor with a light blue highlight on line 23. The Teams interface includes a search bar at the top, a sidebar on the left with icons for Activity, Chat, Teams, Assignments, Calendar, Calls, Files, and Help, and a bottom taskbar with system icons and a search bar. The system tray shows the time as 5:52 PM on 7/19/2022 and a temperature of 32°C.

**February 12, 2022: Control Structure II: Topics covered**

- 1) Switch case format.
- 2) Switch case variations:
  - Integer Choice Variation, Character Choice Variation
- 3) Looping Introduction
- 4) While loop execution and practice questions
- 5) Do while loop execution and practice problems

Meeting Summary						
Total Num	27					
Meeting Title General						
Meeting Start	2/12/2022, 10:31:43 AM					
Meeting End	2/12/2022, 12:13:12 PM					
Meeting ID	93645b12-c18e-4dc2-b3ef-443d7d5c9ef0					
Full Name	Join Time	Leave Time	Duration	Email	Role	Participant ID (UPN)
ridhika	2/12/2022,	2/12/2022,	1h 41m	ridhika766	Presenter	ridhika7667@hrc.edu.du.ac.in
satyam448	2/12/2022,	2/12/2022,	1h 14m	satyam448	Attendee	satyam4487@hrc.edu.du.ac.in
rudraksh4	2/12/2022,	2/12/2022,	30s	rudraksh4	Attendee	rudraksh4006@hrc.edu.du.ac.in
rudraksh4	2/12/2022,	2/12/2022,	1h 18m	rudraksh4	Attendee	rudraksh4006@hrc.edu.du.ac.in
suhail3928	2/12/2022,	2/12/2022,	34m 45s	suhail3928	Attendee	suhail3928@hrc.edu.du.ac.in
keshav142	2/12/2022,	2/12/2022,	11m 16s	keshav142	Attendee	keshav14221@hrc.edu.du.ac.in
nancy3949	2/12/2022,	2/12/2022,	11m 50s	nancy3949	Attendee	nancy3949@hrc.edu.du.ac.in
nancy3949	2/12/2022,	2/12/2022,	2m 52s	nancy3949	Attendee	nancy3949@hrc.edu.du.ac.in
abhishek3	2/12/2022,	2/12/2022,	1h 34m	abhishek3	Attendee	abhishek3987@hrc.edu.du.ac.in
bhanuprat	2/12/2022,	2/12/2022,	8m 12s	bhanuprat	Attendee	bhanupratap4004@hrc.edu.du.ac.in
abhishek1	2/12/2022,	2/12/2022,	1m 47s	abhishek1	Attendee	abhishek14202@hrc.edu.du.ac.in
dinesh437	2/12/2022,	2/12/2022,	1h 8m	dinesh437	Attendee	dinesh4377@hrc.edu.du.ac.in
rokee3993	2/12/2022,	2/12/2022,	9s	rokee3993	Attendee	rokee3993@hrc.edu.du.ac.in
muskan40	2/12/2022,	2/12/2022,	3m 38s	muskan40	Attendee	muskan4031@hrc.edu.du.ac.in
dipanshu	2/12/2022,	2/12/2022,	1m 24s	dipanshu	Attendee	dipanshu14255@hrc.edu.du.ac.in
shweta402	2/12/2022,	2/12/2022,	17s	shweta402	Attendee	shweta4029@hrc.edu.du.ac.in
kabir3981	2/12/2022,	2/12/2022,	5m 12s	kabir3981	Attendee	kabir3981@hrc.edu.du.ac.in
kabir3981	2/12/2022,	2/12/2022,	6m 37s	kabir3981	Attendee	kabir3981@hrc.edu.du.ac.in
kabir3981	2/12/2022,	2/12/2022,	56m 2s	kabir3981	Attendee	kabir3981@hrc.edu.du.ac.in
avinash40	2/12/2022,	2/12/2022,	2m 3s	avinash40	Attendee	avinash4000@hrc.edu.du.ac.in
om4492	2/12/2022,	2/12/2022,	31m 38s	om4492	Attendee	om4492@hrc.edu.du.ac.in
dheeraj39	2/12/2022,	2/12/2022,	1h 13m	dheeraj39	Attendee	dheeraj3927@hrc.edu.du.ac.in
anshu446	2/12/2022,	2/12/2022,	2m 25s	anshu446	Attendee	anshu4468@hrc.edu.du.ac.in
puneet402	2/12/2022,	2/12/2022,	8m 1s	puneet402	Attendee	puneet4026@hrc.edu.du.ac.in
vishnu394	2/12/2022,	2/12/2022,	1h 8m	vishnu394	Attendee	vishnu3946@hrc.edu.du.ac.in