Criterion : II - Teaching- Learning and Evaluation
Metric : 2.3 Teaching Learning Process

Blended Learning

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M.V. Muthiah Government Arts College for Women, Dindigul

(Affiliated to Mother Teresa Women's University, Kodaikanal)

Re-accredited with 'A' grade by NAAC

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

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Online & Offline Classes

Consolidated Report

26.10.2021

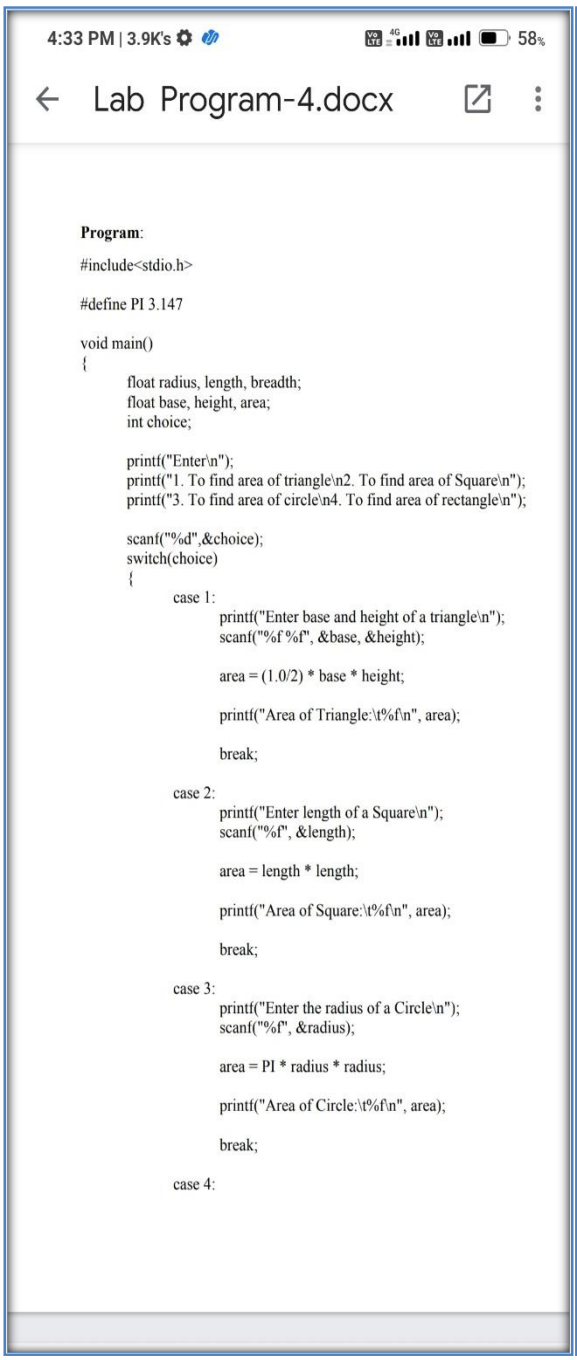
The online and offline classes has been conducted for our department students today. The online classes were conducted for the I Year & II Year UG (I & II Shift) using various online educational tools like Google classroom, Zoom App, YouTube Videos and Google Meet and offline classes were conducted for the III Year UG students, I Year PG, II Year PG and PGDCA students. Students were actively engaged in the Google classroom, Live Classes, Assignments and quiz like activities. The student attendance was collected through the Google form. Though we tried our best we are limited to achieve 100% attendance of students due to lack of Network coverage in remote areas.

Offline & Online Classes conducted through ICT Tools
[Zoom, Google Meet, Google Class Room]

S.No	Class & Section	Subject & Staff Name	Total No. of Students	% of Attendance		ICT Tools / Offline
				Present	Absent	
1	I B.SC A	Programming in C Lab Dr.A.Subramani	39	100	NIL	Google Classroom
2	I B.SC B	Programming in C Lab Mrs.A.P Nagalakshmi	40	73	27	GMeet
3	II B.SC B	Fundamentals of Data Structures Mrs.D.Jeyanthi	38	71	29	GMeet
4	II B.Sc (A & B)	Operations Research Mrs.S.Mohanambal	76	76	24	GMeet
5	II B.SC (A & B)	Fundamentals of Computer Algorithms Mrs.A.P Nagalakshmi	76	76	24	GMeet
6	III BSC A	Computer Networks Mrs.D.Jeyanthi	35	89	11	Offline
7	III BSC B	Data Mining Mrs.P.Sangeetha	33	72	28	Offline
8	III B.Sc A	Multimedia Mrs.J.Sukanya	35	89	11	Offline
9	III B.Sc B	System Software Mrs.P.Sangeetha	33	72	28	Offline
10	III B.Sc B	VB Programming Lab Dr.A.Athisakthi	33	72	28	Offline
11	III B.Sc A	Software Engineering Mrs.S.Rajathi	35	89	11	Offline
12	I M.SC	Compiler Design Mrs.S.Meena	25	80	20	Offline
13	I M.SC	Data Structures Mrs.S.Meena	25	80	20	Offline
14	II MSC	Big Data Analytics Mrs.J.Sukanya	16	75	25	Offline
15	PGDCA	Programming in C Dr.S.Krishnaveni	13	92	8	Offline
16	PGDCA	Office Automation Lab Mrs.S.Rajathi	13	92	8	Offline

Subject : Programming in C Lab **Class :** I B.Sc. A Section

Staff Name : Dr.A.Subramani **ICT Tool :** Google Classroom



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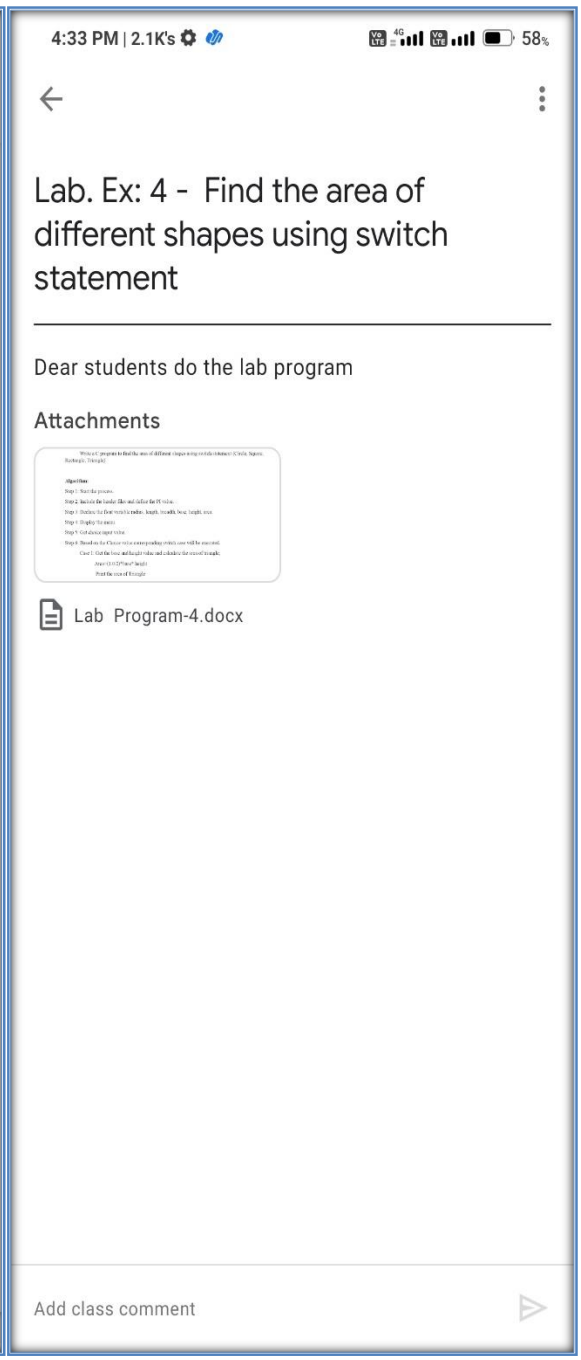
Lab Program-4.docx

Program:

```
#include<stdio.h>

#define PI 3.147

void main()
{
        float radius, length, breadth;
        float base, height, area;
        int choice;

        printf("Enter\n");
        printf("1. To find area of triangle\n2. To find area of Square\n");
        printf("3. To find area of circle\n4. To find area of rectangle\n");

        scanf("%d",&choice);
        switch(choice)
        {
                case 1:
                        printf("Enter base and height of a triangle\n");
                        scanf("%f %f", &base, &height);

                        area = (1.0/2) * base * height;

                        printf("Area of Triangle:\t%f\n", area);

                        break;

                case 2:
                        printf("Enter length of a Square\n");
                        scanf("%f", &length);

                        area = length * length;

                        printf("Area of Square:\t%f\n", area);

                        break;

                case 3:
                        printf("Enter the radius of a Circle\n");
                        scanf("%f", &radius);

                        area = PI * radius * radius;

                        printf("Area of Circle:\t%f\n", area);

                        break;

                case 4:
```



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Lab. Ex: 4 - Find the area of different shapes using switch statement

Dear students do the lab program

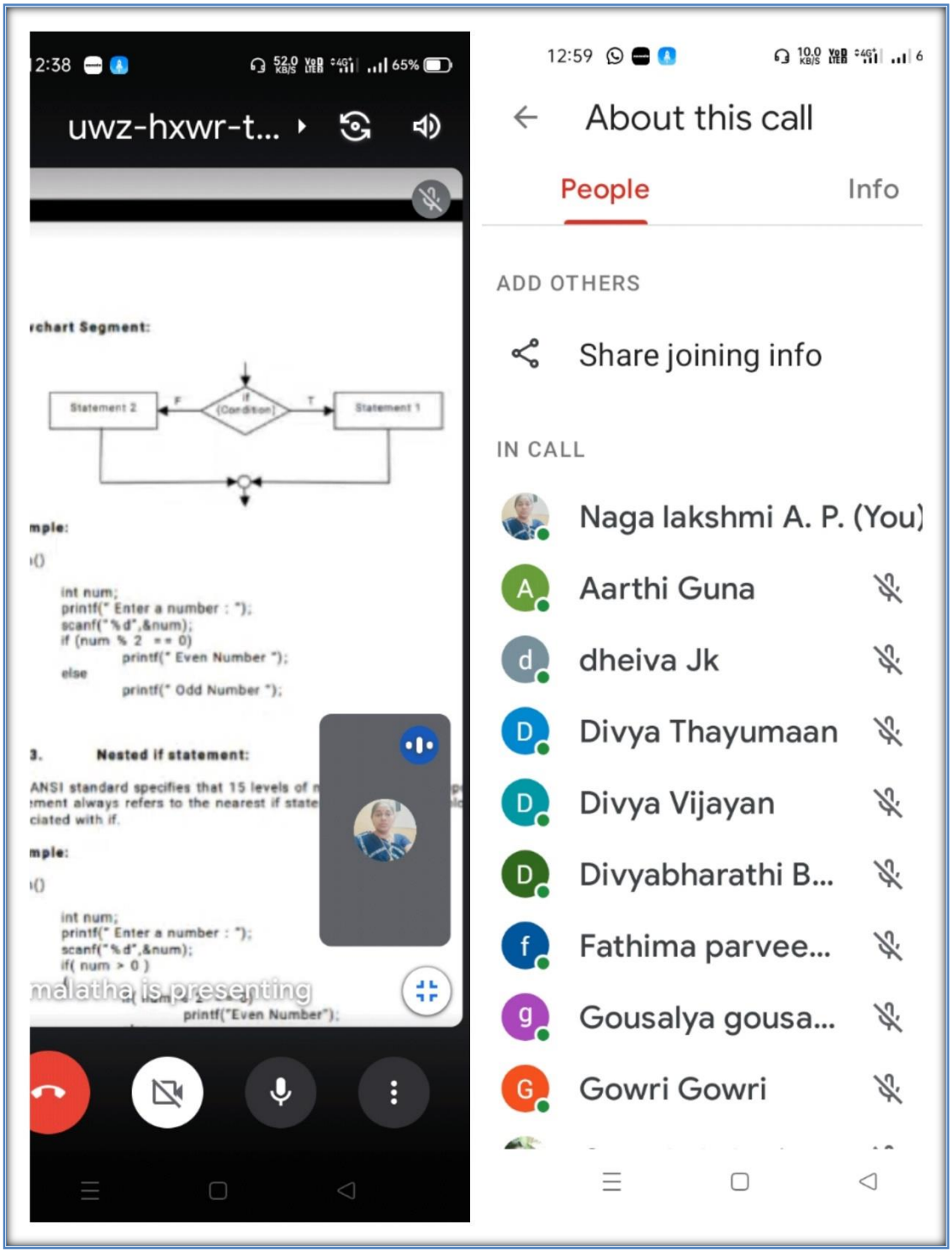
Attachments

Lab Program-4.docx

Add class comment

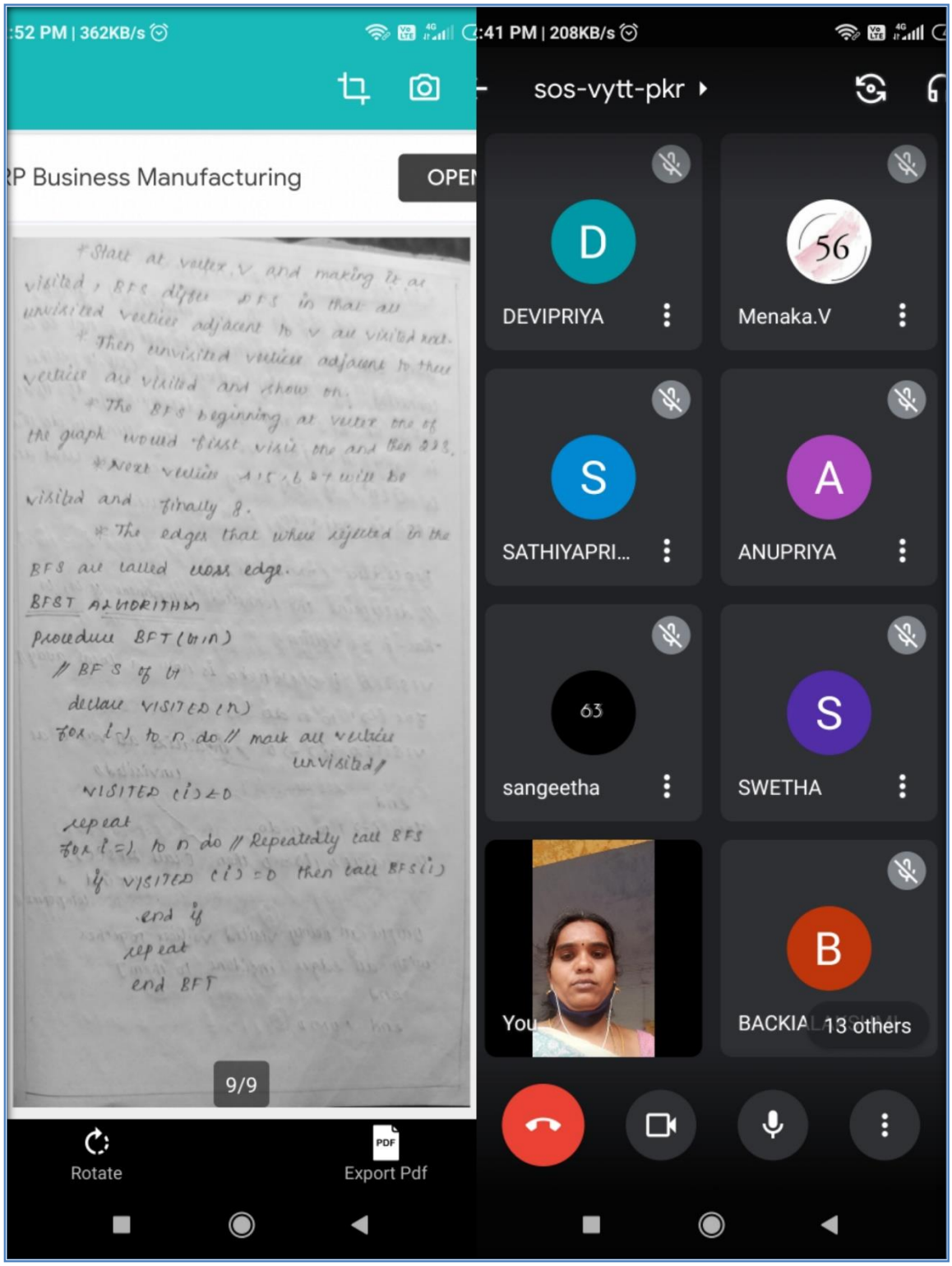
Subject : Programming in C Lab **Class :** I B.Sc. B Section

Staff Name : Mrs.A.P.Nagalakshmi **ICT Tool :** GMeet



Subject : Fundamentals of Data Structures **Class :** IIB.Sc. B Section

Staff Name : Mrs.Jeyanthi **ICT Tool :** GMeet

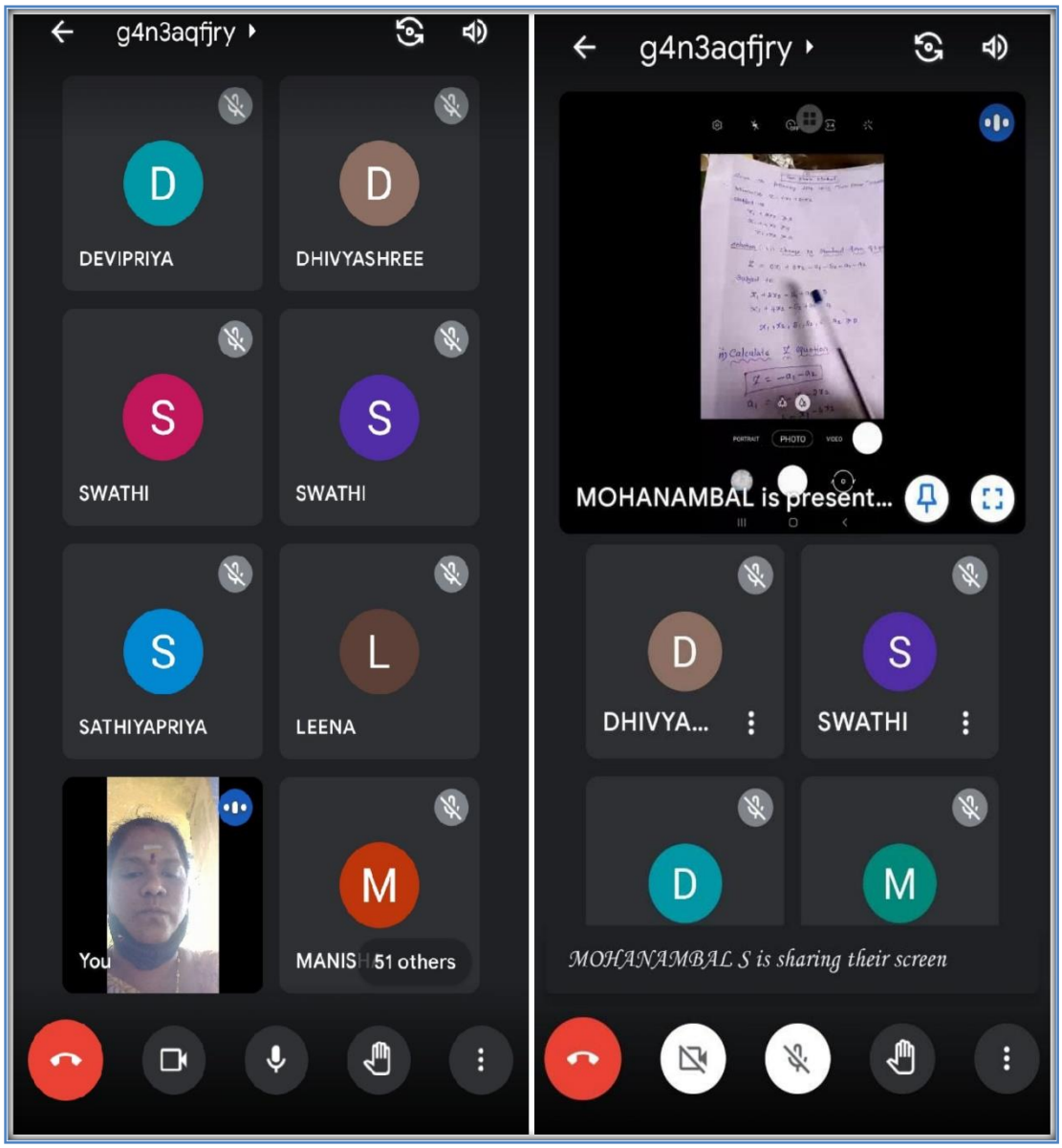


Subject : Operations Research

Class : IIB.Sc. (A & B) Section

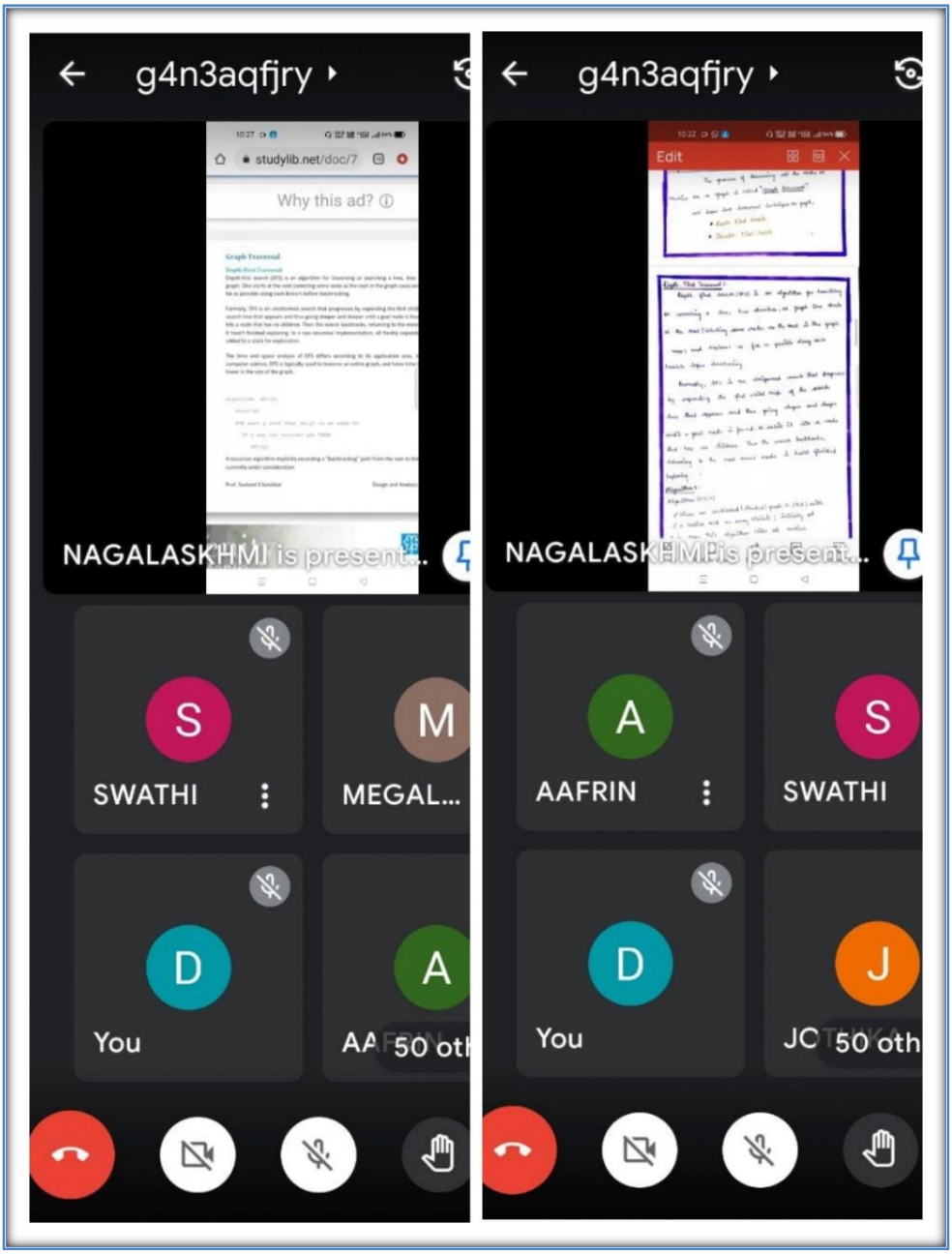
Staff Name : Mrs.S.Mohanambal

ICT Tool : GMeet



Subject : Fundamentals of Computer Algorithms **Class :** IIB.Sc. B Section

Staff Name : Mrs.A.P.Nagalakshmi **ICT Tool :** GMeet



Dr.S.Krishnaveni

Assistant Professor and Head

PG and Research Department of Computer Science