

**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**



**DEPARTMENT : MATHEMATICS**

**ACTIVITY : FACULTY EXCHANGE PROGRAM**

**YEAR : 2021-2022**

**DEPARTMENT OF MATHEMATICS**

<b>DATES</b>	<b>TIME</b>	<b>PLATFORM</b>	<b>MODE</b>
18.04.2022 to 23.04.2022	12:00 noon to 01:00 p.m.	Google Meet	Online
<b>Theme</b>	To learn about real life problems in Operations Research		
<b>Nature of the Activity</b>	Faculty Exchange Program		
<b>Title</b>	Workshop on "Operations Research"		
<b>Name of the Convener</b>	<b>Dr.P.Vidhya</b> Head & Assistant Professor of Mathematics EMGYWC		
<b>Resource Person</b>	<b>Mrs.S.Selvi</b> <b>Mrs.R.Revathi</b> <b>Mrs.T.Thivya</b> Assistant Professors of Mathematics EMGYWC		
<b>Collaborative Department &amp; Institution</b>	<b>Academic Collaboration (MoU)</b> Department of Mathematics NMS SermathaiVasan College, Madurai.		
<b>Meeting Link</b>	<a href="https://meet.google.com/pko-cttb-mjv">https://meet.google.com/pko-cttb-mjv</a>		
<b>No. of Beneficiaries of other Institution</b>	Sermathai Vasan College, Madurai Students -10		

## **WORKSHOP ON "OPERATIONS RESEARCH"**

### **Objectives:**

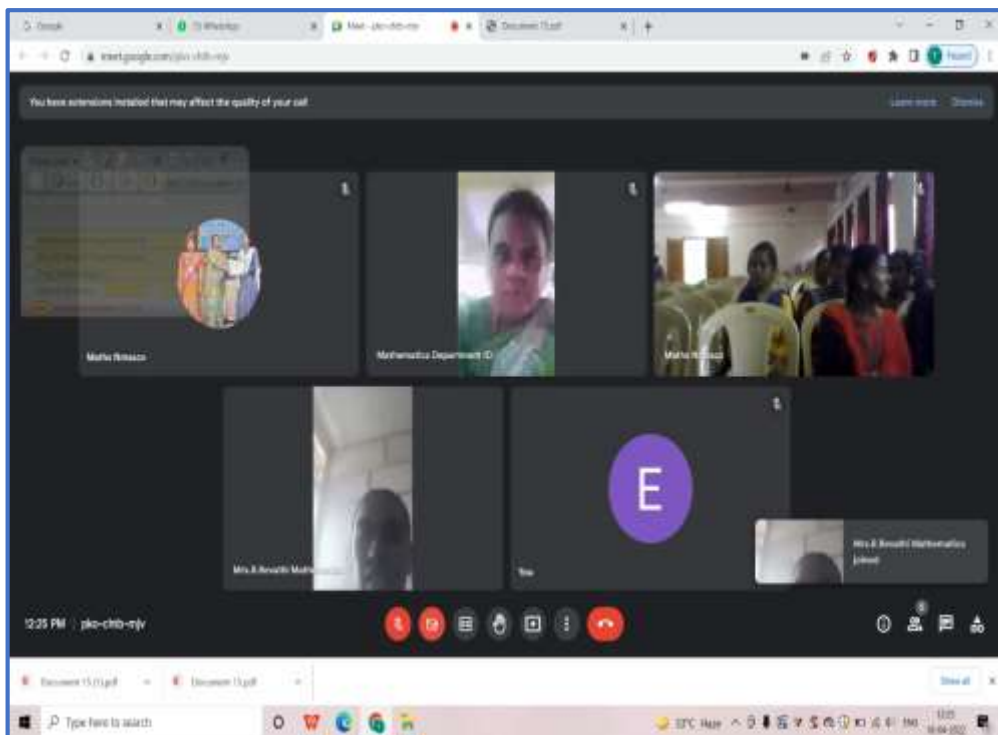
To build the capabilities of the students for analyzing different situations in the industrial / business scenario involving limited resources and to find the optimal solution within constraints.

### **Programme Outcome:**

On Successful Completion of the programme,

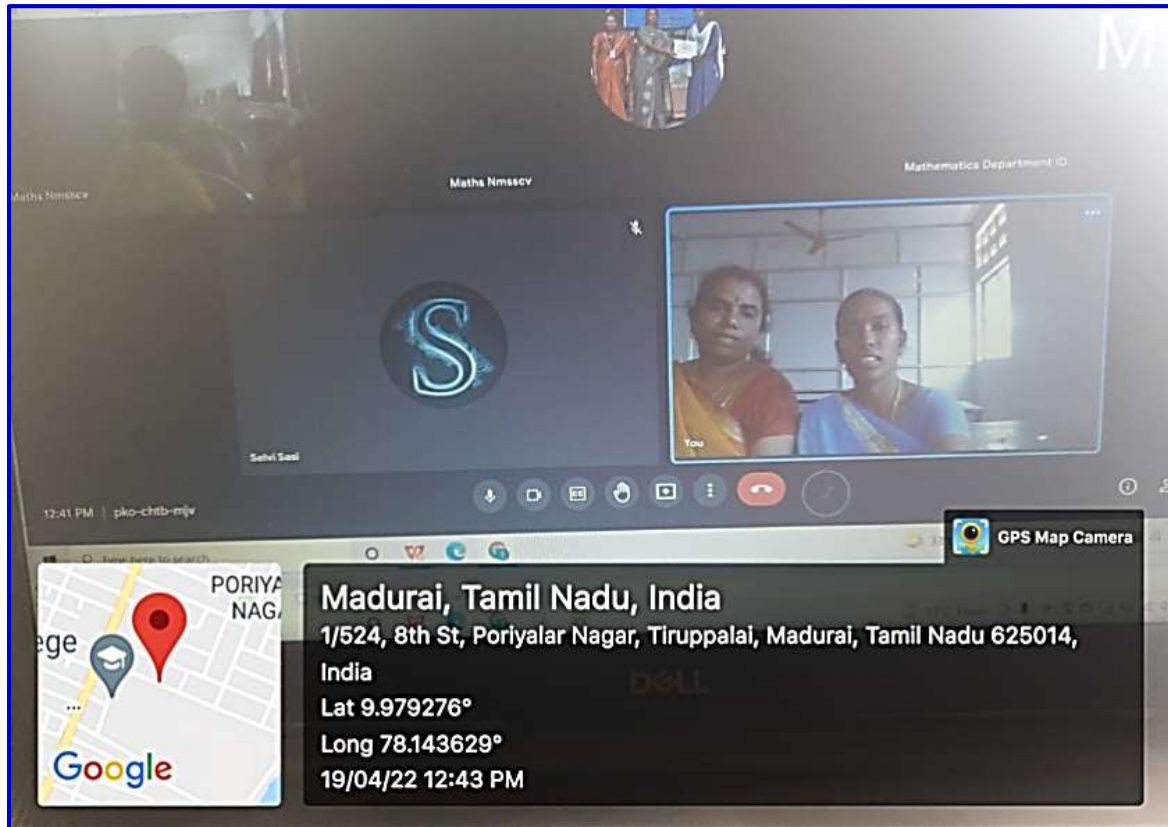
1. Students were able to analyze any real-life system with limited constraints and depict it through models.
2. Students were trained to convert the problem into mathematical model.

### **Photographs:**

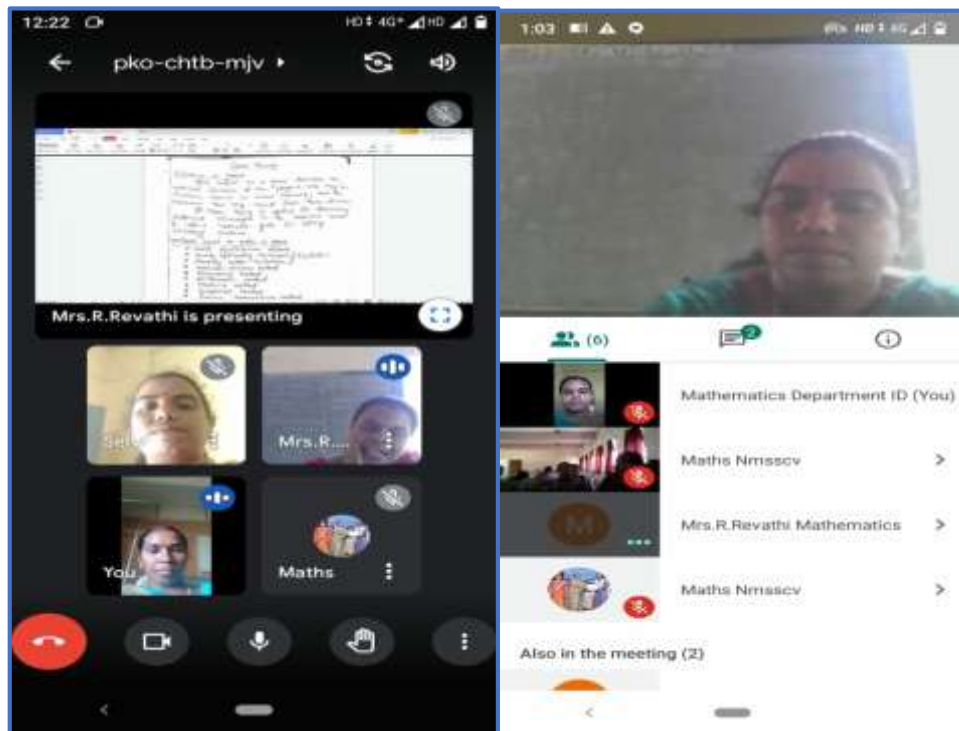


**Day 1 - 18.04.2022**

**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

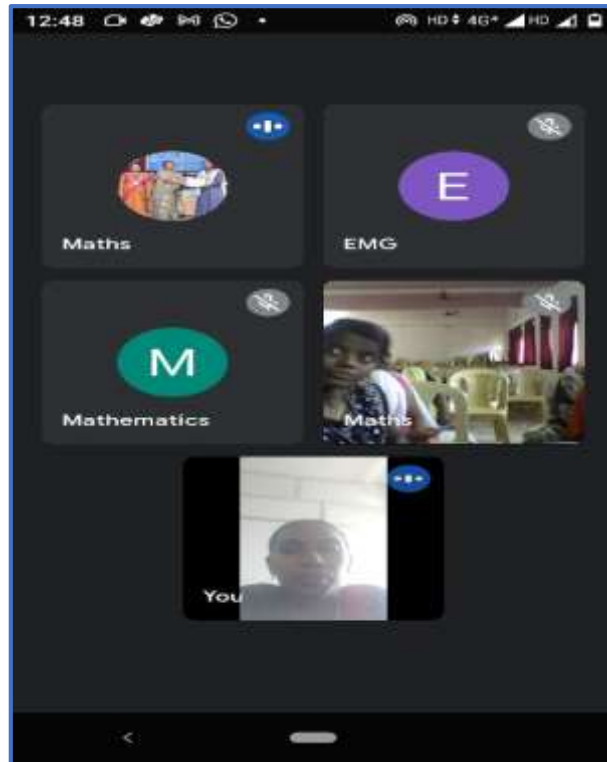


**Day 2 - 19.04.2022**



**Day 3 - 20.04.2022**

**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**



**Day 4 - 21.04.2022**

**MoU Activity, Faculty Exchange Program entitled Workshop on “Operations Research”  
- 18.04.2022 to 23.04.2022.**

# E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

Enclosures:

a. Invitation:



**E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI**  
(An Autonomous Institution - Affiliated to Madurai Kamaraj University)  
Re-accredited (3rd Cycle) with Grade A + & CGPA 3.51 by NAAC



COLLABORATION WITH  
**DEPARTMENT OF MATHEMATICS**  
Nadar Mahajana Sangam  
SERMATHAI VASAN COLLEGE FOR WOMEN  
(Permanently affiliated to Madurai Kamaraj University)  
Accredited with 'B' Grade by NAAC  
Avaniyapuram, Madurai- 12.



**ORGANIZES**  
STAFF EXCHANGE PROGRAM

One Week "WORKSHOP ON OPERATIONS RESEARCH"  
(PG Students of Sermathai Vasan College for Women, Madurai)

**18<sup>th</sup> April to 23<sup>th</sup> April ,2022 at 12:00 P.M to 1:00 P.M Every day**

**Google Meet joining info**  
**Video call link:**

Convener  
Dr.P.Vidhya,  
Head of the Department

Dr.(Mrs.)V.Pushpalatha,  
PRINCIPAL (i/c)

**Resource Person**



Mrs. R. Revathi,  
Assistant Professor of Mathematics



Mrs. S. Selvi,  
Assistant Professor of Mathematics



Mrs. T. Thivya,  
Assistant Professor of Mathematics

**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

**b. Nominal Roll of Participants:**

**Student participants from other college:**

<b>MoU Activity, Faculty Exchange Program entitled Workshop on "Operations Research" - 18.04.2022 to 23.04.2022</b>			
<b>S.No.</b>	<b>NAME</b>	<b>CLASS</b>	<b>COLLEGE</b>
1.	Nandhini M	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
2.	Nivetha G	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
3.	Pavithra S	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
4.	Poornima K	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
5.	Shalini V	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
6.	Sneha G	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
7.	Sowmiya K	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
8.	Suvalakshmi C	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
9.	Viveka R	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai
10.	M.Abinaya	I M.Sc(Maths)	NMS Sermathai Vasam College, Madurai