



**DEPARTMENT : MATHEMATICS**

**ACTIVITY : STUDENTS EXCHANGE PROGRAM**

**YEAR : 2023-2024**

**DEPARTMENT OF MATHEMATICS**

<b>DATES</b>	<b>TIME</b>	<b>VENUE</b>	<b>MODE</b>
20.09.2023 & 21.09.2023	10:00 a.m. to 01:00 p.m.	Department of Mathematics, N.M.S.Sermathaivasan College, Madurai	Offline
<b>Theme</b>	Students Exchange Program		
<b>Nature of the Activity</b>	Hands-on training		
<b>Title</b>	Modern Algebra & Modern Analysis		
<b>Convener</b>	Dr.(Mrs.) P.Vidhya Head & Associate Professor of Mathematics E.M.G Yadava Women's College		
<b>Resource Person</b>	Dr.(Mrs.) G.Alarmelumangai Mrs.S.Selvi Assistant Professors of Mathematics E.M.G Yadava Women's College		
<b>Collaborating Department &amp; Institution</b>	Academic Collaboration (MoU) Department of Mathematics N.M.S.Sermathai Vasan College, Madurai.		
<b>Beneficiaries</b>	Students - 08		

## **MODERN ALGEBRA & MODERN ANALYSIS**

### **Objectives:**

- To enhance the students' understanding of advanced mathematical concepts through practical application and cross-cultural academic exchange.
- To provide students with exposure to different teaching methodologies and academic cultures.
- To develop a deeper understanding of Modern Algebra and Modern Analysis through hands-on training and real-world applications.
- To nurture collaboration and knowledge exchange between participating institutions.
- To equip students with advanced problem-solving skills and theoretical knowledge essential for their academic and professional growth.

### **Programme Outcome:**

The program offered students with a comprehensive understanding of Modern Algebra and Analysis. Hands-on training sessions enabled practical application of theoretical knowledge, improving problem-solving abilities. Students experienced diverse academic cultures and methodologies, broadening their educational perspectives. Collaborative effort promoted teamwork and innovation. Participants reported increased confidence in tackling complex mathematical problems and conducting independent exploration. The program significantly contributed to their academic and professional growth, making it a valuable and enriching experience.

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

Photographs:



The Department of Mathematics at EMGYWC organized a SEP on "Algebraic Structure & Topology." Students from EMGYWC attended hands-on training at NMS Sermathai Vasan College for Women, Madurai - 20.09.2023 & 21.09.2023

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

Enclosures:

a) Permission Letter:



**E.M.G. YADAVA WOMENS COLLEGE, MADURAI -14.**  
(An Autonomous Institution – Affiliated to Madurai Kamaraj University)  
(Re –accredited (3<sup>rd</sup> Cycle) with Grade A' and CGPA 3.51 by NAAC)

To

The Principal,  
N.M.S. Sermathai Vasan College for Women,  
Madurai

Respected Madam,

Under the Memorandum of Understanding between the Department of Mathematics, E.M.G.Yadava Women's College & N.M.S. Sermathai Vasan College for Women. We would like to organize Students Exchange Programme on 20<sup>th</sup> & 21<sup>st</sup> September 2023, for our III year students ( list enclosed) join with your students to learn new perspectives.

I will be grateful to you if you permit us to conduct the program.

Thanking you

copy to

The Head of the Department,  
Department of Mathematics,  
N.M.S. Sermathai Vasan College for Women, Madurai

  
Dr. (Mrs.) V. Pushpalatha

PRICIPAL (i/c)

PRINCIPAL RC  
E.M.G. YADAVA WOMEN'S COLLEGE  
MADURAI-625 014

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

Student's Attendance:

S.NO	Register Number	Name of the student	Student's Signature
1.	21MKA1D	M. Jeeva Banu	M. Jeeva Banu
2.	21MKA1B	A. Maalunga	A. Maalunga
3.	21MKA21	S. Muthu Lakkiya	S. muthu Lakkiya
4.	21MKA23	P. Pavithra	P. Pavithra
5.	21MKA35	S. Sruha	S. Sruha
6.	21MPB03	R. Dhivyashrini	Dhivyashrini
7.	21MPB04	A. Gayathri	A. Gayathri
8.	21MPB06	N. Noorul Hajar	N. Noorul Hajar
9.			
10.			

*S. Kalij*  
Signature of the staff

*N. Noorul Hajar*  
Signature of the H.O.D.  
Head of the Department  
Department of Mathematics  
M.A.E.S. Saravathi Vasan College for Women  
Madurai-12

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



**N.M.S.SERMATHAI VASAN COLLEGE FOR WOMEN,  
MADURAI-12**



**DEPARTMENT OF MATHEMATICS**

**STUDENT EXCHANGE PROGRAMME ON  
(20.09.2023 & 21.09.2023)  
ATTENTANCE SHEET-21.09.2023**

**Class: III B.Sc Maths – E.M.G. Yadhava women's College**

S.NO	Register Number	Name of the student	Student's Signature
1.	21MKA10	M. Jerina Banu	M. Jerina Banu
2.	21MKA18	A. Madhuga	A. Madhuga
3.	21MKA21	S. Muthu Lakshya	S. Muthu Lakshya
4.	21MKA23	P. Pawithra	P. Pawithra
5.	21MKA35	S. Sneha	S. Sneha
6.	21MPB03	R. Dhivya Dharsini	Dhivyadharsini
7.	21MPB04	A. Gayathri	A. Gayathri
8.	21MPB06	N. Noorul Hajara.	N. Noorul Hajara
9.			
10.			

*T. Thange Priya*  
Signature of the staff

*S. Sanyal*  
Signature of the H.O.D.  
Head of the Department  
Department of Mathematics  
N.M.S. Sermathai Vasan College for Women  
Madurai-12

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

## Student's Feedback:

S.NO	Register Number	Name of the student	Feedback
1	21MFB03	Dhivyadharshini	Good experience
2	21MFB04	A. Gayathri	Good
3	21MFB06	N.Namul Rajana	Amazing for all
4	21MKA35	S. Sneha	Good experience for me
5	21MKA18	A Madhuga	Nice experience
6	21MKA21	S. Anitha Rajeev	Good
7	21MKA10	M. Jainabano	Good for all
8	21MKA23	P. Prarthna	Good for all
9			
10			

*S. Pragna*  
T. Thanya Priya  
Signature of the host?

*S. Pragna*  
Signature of the I.C.D.  
Head of the Department  
Department of Mathematics  
E.M.G. Gopalakrishna Kone Yadava Women's College  
Madurai-13