



DEPARTMENT : MATHEMATICS

ACTIVITY : FACULTY EXCHANGE PROGRAMME

YEAR : 2024-2025

DEPARTMENT OF MATHEMATICS

DATES	TIME	VENUE
24.09.2024 to 25.09.2024	10:00 a.m. to 01:00 p.m	Department of Mathematics N.M.S.Sermathai Vasan College, Madurai
Theme		Faculty Exchange Program (MoU Activity)
Nature of the Activity		Hands on Training
Title		Modern Algebra & Mathematical Statistics
Convener		Dr. P.Vidhya Head & Associate Professor of Mathematics EMGYWC
Resource Persons		Mrs.R.R.Subanya Mrs.T.Thivya Assistant Professors of Mathematics E.M.G Yadava Women's College, Madurai
Collaborating Institution		Academic Collaboration (MoU) Department of Mathematics N.M.S.Sermathai Vasan College, Madurai.
No. of Beneficiaries		EMGYWC Faculty - 1 Students - 8 NMSSVC Faculty - 1 Students - 22

**FACULTY EXCHANGE PROGRAM ON MODERN ALGEBRA
& MATHEMATICAL STATISTICS**

Objectives:

- The Faculty Exchange Program aims to deepen students' knowledge in Modern Analysis and Mathematical Statistics, strengthening their understanding of key concepts and analytical techniques.

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- This exposure fosters critical thinking and equips students with the skills needed for both academic and practical problem-solving.

Programme Outcomes:

- The programme provided a valuable platform for academic interaction and strengthened collaboration between the participating institutions.
- Students gained enhanced exposure to diverse teaching methodologies and subject expertise.
- The interaction fostered better academic bonding, promoting knowledge sharing and mutual learning.

Photographs:



The Department of Mathematics organized a Faculty Exchange Program entitled "Modern Algebra & Mathematical Statistics" on 24.09.2024 & 25.09.2024

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Enclosures:

a. Invitation:



E.M.G.YADAVA WOMEN'S COLLEGE, MADURAI-14
(An Autonomous Institution- Affiliated to Madurai Kamaraj University)
Re-accredited (3rd Cycle) with Grade A* & CGPA 3.51 by NAAC



COLLABORATION WITH

N.M.S
SERMATHAI VASAN COLLEGE FOR WOMEN
(Permanently affiliated to Madurai Kamaraj university)
Accredited with 'B' Grade by NAAC
Avaniyapuram, Madurai-12

**DEPARTMENT OF MATHEMATICS
ORGANIZES**

FACULTY EXCHANGE PROGRAM
24th & 25th September, 2024
Venue : Mathematics Department wing (Room.No.105)

Co-Ordinators :
Mrs.R.R.Subanya
Mrs.T.Thivya
Assistant Professor

Convener:
Dr.(Mrs.)P.Vidhya,
Head & Associate Professor of
Mathematics

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

Objective:
The Faculty Exchange Program aims to deepen students' knowledge in **Statistics** and **Modern Analysis**, enhancing their understanding the concepts and analytical techniques. This exposure promotes critical thinking and equips students with skills for academic and practical problem-solving.

RESOURCE PERSONS	TOPIC	BENEFICIARIES
Mrs.R.R.Subanya Assistant Professor of Mathematics E.M.G	Modern Algebra	III B.Sc (N.M.S)
Mrs.T.Thivya Assistant Professor of Mathematics	Fundamentals of Statistics	II B.Sc (N.M.S)
Ms.S.Sathya Assistant Professor of Mathematics N.M.S	Modern Analysis	III B.Sc (E.M.G)
Mrs.T.Thangapriya Assistant Professor of Mathematics N.M.S	Differential Equation and Application	II B.sc (E.M.G)

b. Permission Letter:

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

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

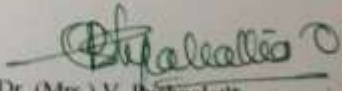
Madam,

Subject: Request for Permission to organize a Faculty Exchange Program

Under the Memorandum of Understanding between the Departments of Mathematics of E.M.G. Yadava Women's College and N.M.S. Sermathai Vasan College for Women, we would like to organize a **faculty exchange program** on the **24th and 25th of September 2024**. Our faculty members, Mrs. R.R. Subanya and Mrs. T. Thivya, Assistant Professors of Mathematics, will share their expertise with your students. Mrs. R.R. Subanya will present on *Modern Algebra* to the III UG students, while Mrs. T. Thivya will cover *Fundamentals of Statistics* for the II UG students.

We would be grateful if you could kindly permit us to conduct this program at your esteemed institution.

Thanking you,


Dr. (Mrs.) V. Pushpalatha
Principal (i/c)

E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

c. Feedback

Nadar Mahajana Sangam
SERMATHAI VASAN COLLEGE FOR WOMEN, MADURAI-12

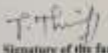
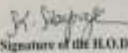
DEPARTMENT OF MATHEMATICS
FACULTY EXCHANGE PROGRAMME ON 24.09.2024 & 25.09.2024

Mrs. T. Thiya
Assistant Professor
Department of Mathematics
E.M.G. Yadava Women's College, Madurai.

FEEDBACK FORM

Topic: Mathematical Statistics Beneficiaries: III B.Sc Mathematics

S.NO	Register Number	Name of the student	Feedback
1.	C2514231	M.Hadrika	I like the way you teach and different strategies
2.	C2514252	E.Sathya	I like your way of teaching
3.	C2514257	M.Vadiga	you have established a better classroom atmosphere

 Signature of the faculty
  Signature of the H.O.D.

Nadar Mahajana Sangam
SERMATHAI VASAN COLLEGE FOR WOMEN, MADURAI-12

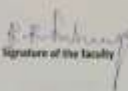
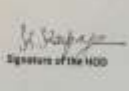
DEPARTMENT OF MATHEMATICS
FACULTY EXCHANGE PROGRAMME ON 24.09.2024 & 25.09.2024

Mrs. R.R. Subanya
Assistant Professor
Department of Mathematics
E.M.G. Yadava Women's College, Madurai-14

FEEDBACK FORM

Topic: Modern Algebra Beneficiaries: III B.Sc Mathematics

S.NO	Register Number	Name of the student	Feedback
1.	C2514451	R.Nandini	your teaching style is really
2.	C2514452	S.Priyanka	your passion for the subject makes
3.	C2514453	P.Sandhya	Thank you for your dedication and support
4.	C2514454	K.Sathya	Thank you for creating a supportive learning environment
5.	C2514455	R.Vinaya Sangeetha	your teaching style is unique.

 Signature of the faculty
  Signature of the H.O.D.

d. Nominal Roll of Participants:

1. Student participants of EMYWC

Nadar Mahajana Sangam
SERMATHAI VASAN COLLEGE FOR WOMEN, MADURAI-12

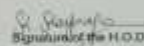
DEPARTMENT OF MATHEMATICS
FACULTY EXCHANGE PROGRAMME ON 24.09.2024 & 25.09.2024

Mrs. T. Thiya
Assistant Professor
Department of Mathematics
E.M.G. Yadava Women's College, Madurai.

ATTENDANCE SHEET-24.09.2024

Topic: Mathematical statistics Beneficiaries: III B.Sc Mathematics

S.NO	Register Number	Name of the student	Student's Signature
1.	C2514231	M. Hadrika	
2.	C2514252	E. Sathya	
3.	C2514257	M. Vadiga	

 Signature of the faculty
  Signature of the H.O.D.

Nadar Mahajana Sangam
SERMATHAI VASAN COLLEGE FOR WOMEN, MADURAI-12

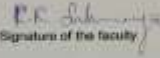
DEPARTMENT OF MATHEMATICS
FACULTY EXCHANGE PROGRAMME ON 24.09.2024 & 25.09.2024

Mrs. R.R. Subanya
Assistant Professor
Department of Mathematics
E.M.G. Yadava Women's College, Madurai.

ATTENDANCE SHEET-24.09.2024 & 25.09.2024

Topic: Modern Algebra Beneficiaries: III B.Sc Mathematics

S.NO	Register Number	Name of the student	Student's Signature
1.	C2514451	R.Nandini	
2.	C2514452	S.Priyanka	
3.	C2514453	P.Sandhya	
4.	C2514454	K.Sathya	
5.	C2514455	R.Vinaya Sangeetha	

 Signature of the faculty
  Signature of the H.O.D.

E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

e. Attendance Certificates

 NADAR MAHAJANA SANGAM SERMATHAI VASAN COLLEGE FOR WOMEN Self Finance Institution - Permanently Affiliated to Madurai Kamaraj University Accredited with "B" Grade by NAAC Periyar Nagar Road, Avaniapuram, Madurai - 625 012. e.mail : nmssvcollege@gmail.com, nmssvcollege@yahoo.com, Website : www.nmssvcollege.com. Off : 72000 61388 • Principal : 72000 51388 • Hostel : 72000 71388 NADAR MAHAJANA SANGAM, Cell : 93635 38567	25.09.2024 ATTENDANCE CERTIFICATE This is to certify that Mrs. SUBANYA, Assistant Professor, Department of Mathematics, E.M.G.Yadava Women's College, Madurai-14, has come to our college for "Faculty Exchange Programme" from 24.09.2024 to 25.09.2024. The students of III B.Sc Mathematics were highly benefited by your thought provoking and valuable Teaching Methodology.  PRINCIPAL
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 NADAR MAHAJANA SANGAM SERMATHAI VASAN COLLEGE FOR WOMEN Self Finance Institution - Permanently Affiliated to Madurai Kamaraj University Accredited with "B" Grade by NAAC Periyar Nagar Road, Avaniapuram, Madurai - 625 012. e.mail : nmssvcollege@gmail.com, nmssvcollege@yahoo.com, Website : www.nmssvcollege.com. Off : 72000 61388 • Principal : 72000 51388 • Hostel : 72000 71388 NADAR MAHAJANA SANGAM, Cell : 93635 38567	25.09.2024 ATTENDANCE CERTIFICATE This is to certify that Mrs.T.THIVYA, Assistant Professor, Department of Mathematics, E.M.G.Yadava Women's College, Madurai-14, has come to our college for "Faculty Exchange Programme" from 24.09.2024 to 25.09.2024. The students of II B.Sc Mathematics were highly benefited by your thought provoking and valuable Teaching Methodology.  PRINCIPAL
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