



DEPARTMENT : COMPUTER APPLICATIONS

ACTIVITY : FACULTY EXCHANGE PROGRAM

YEAR : 2022-2023

DEPARTMENT OF COMPUTER APPLICATIONS

DATE	TIME	VENUE	MODE
14.10.2022	10:30 a.m. to 11:30 a.m.	E.M.G. Yadava Womens College	Offline
Theme	Empowering Academic Growth Through Collaborative Knowledge Sharing		
Nature of the Activity	Faculty Exchange Program		
Title	Operating System		
Convener	Dr.(Mrs.) S.Vijayasankari Head & Assistant Professor of Computer Applications EMGYWC		
Resource Person	Mrs.P.Priya Assistant Professor of Computer Science Madurai Sivakasi Nadar Pioneer Meenakshi Women's College, Madurai		
Collaborating Institution	Academic Collaboration(MoU) Madurai Sivakasi Nadar Pioneer Meenakshi Women's College, Madurai		
Participants	Students - 21 Faculty - 5		

FEP ON "OPERATING SYSTEM"

Objectives:

To explore how an operating system efficiently and fairly manages hardware resources and offers an abstract interface for programs, enabling effective utilization of the CPU, memory, and other resources.

Programme Outcome:

The programme successfully deepened participants' understanding of the basic components of an operating system, including process management, memory management,

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file systems, and I/O systems. The expert comprehended how operating systems virtualize the CPU and memory, allowing multiple applications to run simultaneously and efficiently. Through practical examples and case studies, participants gained insights into the internal workings of different operating systems, which enhanced their ability to teach these concepts in their own courses. The programme promoted a collaborative learning environment, encouraging the exchange of ideas and techniques among students, faculty members, and ultimately enriching their academic and research practices.

Photograph:



The Department of Computer Applications, EMGYWC, organized a Faculty Exchange Program titled “Operating System.” The lecture was delivered by Mrs. P. Priya, Assistant Professor of Computer Science at Madurai Sivakasi Nadar Pioneer Meenakshi Women’s College, on 14.10.2022

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Enclosures:

a. Invitation

**MADURAI SIVAKASI NADARS PIONEER
MEENAKSHI WOMEN'S COLLEGE , POOVANTHI**
(Affiliated to Alagappa University)
Department of Computer Science
In Collaboration with

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

Jointly Organizes
FACULTY EXCHANGE PROGRAM
Participants : UG Students of E.M.G.Yadava Women's College
Topic : Operating system

RESOURCE PERSON
MRS.P.PRIYA
Assistant Professor,
Department of Computer Science
Madurai Sivakasi Nadars Pioneer Meenakshi
Women's College, Poovanthi

DATE : 14.10.2022
TIME : 10.30-12.30

MRS. K.SUDHARANI
Vice Principal and Head
Department of Computer
Science

DR. R. RAJA RAJESHWARI
Principal

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b. Nominal Roll of Participants:

1. Student participants from our College:

 E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI – 625 014. (An Autonomous Institution – Affiliated to Madurai Kamaraj University) Re-accredited (3 rd Cycle) with Grade A ⁺ and CGPA 3.51 by NAAC			
Faculty Exchange Program entitled "Operating System" - 14.10.2022			
S.No.	REGISTER NUMBER	NAME	DEPARTMENT
1	20BCA01	M.Amcerunnisha	BCA
2	20BCA02	T.Amushuya	BCA
3	20BCA03	P.Archana	BCA
4	20BCA04	P.Dhanalakshmi	BCA
5	20BCA05	D.Gokila	BCA
6	20BCA06	K.A.Indu abinaya	BCA
7	20BCA07	S.Karpagam	BCA
8	20BCA08	K. Karthika	BCA
9	20BCA09	G.Lavanya	BCA
10	20BCA10	K.Madhumitha	BCA
11	20BCA11	P.Mahalakshmi	BCA
12	20BCA12	P.Manonmani	BCA
13	20BCA13	S.Muthupriya	BCA
14	20BCA14	D.Parkavi	BCA
15	20BCA15	B.Priyanga	BCA
16	20BCA16	R.Raji	BCA
17	20BCA17	S.Rithiga	BCA
18	20BCA19	S.R.Sneha	BCA
19	20BCA20	S.Soundarya	BCA
20	20BCA21	M.Sowmiya	BCA
21	20BCA22	K.Swathi	BCA

2. Faculty participants of EMGYWC:

Faculty Exchange Program entitled "Operating System" - 14.10.2022		
S.No.	NAME	DESIGNATION WITH DEPARTMENT
1.	Dr.(Mrs) S.Vijayasankari	Head, Assistant Professor of Computer Applications
2.	Mrs. M.Murugeswari	Assistant Professor of Computer Applications
3.	Mrs. J. Chinna	Assistant Professor of Computer Applications
4.	Mrs.G. Alamelu	Assistant Professor of Computer Applications
5.	Mrs. K. Krishnaveni	Assistant Professor of Computer Applications
6.	Mrs. P.Indhuja	Assistant Professor of Computer Applications

Coordinator: *G. Alamelu*

Dr.(Mrs) S. Vijayasankari
Head of the Department

[Signature]
Principal
PRINCIPAL/C
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MADURAI-625 014