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**DEPARTMENT: COMPUTER SCIENCE** 

**ACTIVITY** : FACULTY EXCHANGE PROGRAMME

**YEAR** : 2022-2023

## **DEPARTMENT OF COMPUTER SCIENCE**

DATE	TIME	VENUE	MODE	
07.02.2023	10:55 a.m. to 12:00 noon	Madurai Sivakasi Nadars Pioneer Meenakshi Women's College , Poovanthi	Offline	
Theme		Collaborative learning and exchange of subject knowledge		
Nature of the Activity		Faculty Exchange Programme		
Title		Internet of Things		
Convener & Resource Person		Mrs. N. Kavitha Head & Assistant Professor of Computer Science E.M.G Yadava Women's College Madurai.		
Collaborating Institution		Academic Collaboration (MoU) Madurai Sivakasi Nadars Pioneer Meenakshi Women's College , Poovanthi		
Participants		Other institution students – 23 Faculty - 1		

### FACULTY EXCHANGE PROGRAMME ON "INTERNET OF THINGS"

# **Objectives:**

The faculty exchange programme on "internet of things" aimed to provide participants with a foundational understanding of IoT systems. The programme focused on the basics, covering essential topics such as the various types of sensors, connectivity options, and data processing methods employed in IoT. It was designed to equip students with the knowledge and skills needed to understand the underlying technologies that power IoT, enabling them to explore the potential of IoT applications in their respective disciplines.

## **Programme Outcome:**

The Faculty Exchange Programme on "Internet of Things" effectively met its objectives by imparting a thorough understanding of IoT technologies. Participants acquired in-depth knowledge about connecting diverse devices and objects to the internet, enabling the seamless collection, sharing, and analysis of data. They learned how to remotely monitor and control these connected devices, thereby enhancing their ability to implement IoT-based solutions. The programme's outcome was the effective preparation of students to apply IoT principles and technologies in real-world scenarios, contributing to the advancement of IoT education and research.

## **Photographs:**



Department of Computer Science, EMGYWC has conducted Faculty Exchange Program entitled "Internet of Things" for Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi. – 07.02.2023

### **Enclosures:**

a) Invitation:



- b) Nominal Roll of Participants:
- 1. Other participants:



# E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI – 625 014.

(An Autonomous Institution – Affiliated to Madurai Kamaraj University) Re-accredited (3<sup>rd</sup> Cycle) with Grade A<sup>+</sup> and CGPA 3.51 by NAAC

Faculty Exchange Programme entitled "Internet of Things" - 07.02.2023

S.No.	NAME	ORGANIZATION	PLACE
1.	Shree Harini	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
2.	Kavya	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
3.	Yesodharshini	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
4.	Krishika	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
5.	Vishwa	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
6.	Latha	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
7.	Mahilini	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
8.	Charumathi	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
9.	Sharnika	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
10.	Shastika	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
11.	Shivani	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
12.	Visakaa	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
13.	Karshima	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
14.	Lakshmi	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
15.	Mahalakshmi	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
16.	Kanmani	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
17.	Keerthi	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
18.	Selvi	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
19.	Karthika	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
20.	Dharunika	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
21.	Dhanusya	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
22.	Vennila	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi
23.	Jeyalakshmi	Madurai Sivakasi Nadars Pioneer Meenakshi Women's college	Poovanthi

Coordinator.

M- Kaviffa Head of the Department

Principal PRINCIPAL I/C
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