

E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE



DEPARTMENT : COMPUTER SCIENCE

ACTIVITY : STUDENTS EXCHANGE PROGRAMME

YEAR : 2024 - 2025

DEPARTMENT OF COMPUTER SCIENCE

DATE	TIME	VENUE
06.09.2024	10.00 a.m.	Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi
Theme	Collaborative and learning Students Activity	
Nature of the Activity	Students Exchange Programme	
Title	Exploring the Frontiers of Artificial Intelligence & machine learning	
Convener	Mrs.P.Krishna Geetha Assistant Professor Department of Computer Science E.M.G.Yadava Women's College	
Resource Persons	1. Dr. Paulvanna Nayaki M.E.,Ph.D., Researcher (Associate) Computer Engineering Department , College of Engineering & Petroleum Kuwait University, Kuwait. 2. Dr.J.Arunadevi M.C.A.,M.Phil.,Ph.D., Assistant Professor PG & Research Department of Computer Science, Raja Doraisngam Government Arts College , Sivagangai.	
No. of Participants	Students:20	

STUDENT EXCHANGE PROGRAMME ON GENERATION EXPLORING THE FRONTIERS OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Objectives:

- To develop students' understanding of Artificial Intelligence concepts and problem-solving techniques.
- To provide hands-on training in Python programming, machine learning model development, analysis, and real-world AI applications.

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- To foster teamwork, interdisciplinary learning, and collaboration among students from diverse academic backgrounds.
- To create awareness of the ethical, legal, and societal implications of AI technologies, including fairness, accountability, bias mitigation, and data privacy.

Programme Outcome:

The Student Exchange Programme enabled participants to apply Artificial Intelligence and Machine Learning algorithms to solve real-world problems while strengthening their analytical and problem-solving abilities. Students gained hands-on experience in developing, testing, and deploying machine learning models using industry-standard tools and libraries. The programme also enhanced their ability to analyze complex challenges, formulate AI-based solutions, and effectively communicate technical concepts, methodologies, and findings to both technical and non-technical audiences, thereby improving their technical competence, collaboration, and professional readiness.

Photographs



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The Department of Computer Science organized a Student Exchange Programme titled "Exploring the Frontiers of Artificial Intelligence and Machine Learning" for the students of E.M.G. Yadava Women's College, Madurai, on 06.09.2024.

Enclosures:

a. Invitation

Dear Sir/Madam,

We cordially invite the members of Faculty, Research Scholars and Students from the Department of CS/IT/BCA/ PG of your esteemed institution to participate in the International Seminar on "Exploring the Frontiers of Artificial Intelligence & Machine Learning" to be held on 06.09.2024 in our college.

About the College

Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, (affiliated to Alagappa University) was established in 1999. It is situated at Poovanthi which is 20 kms away from Madurai, on Madurai-Sivagangai Road in Sivagangai District, spreading over 15 acres. This institution particularly aims at the upliftment of rural women in and around Poovanthi. Even though it was started by Madurai Sivakasi Nadars Uravimura, a charitable society, the institution caters to the needs of all the members of public without any discrimination of caste, creed and religion. As an institution of higher education for women with 25 years of expertise in education, the institution aims at instilling in rural women a thirst for knowledge, the fervor to preserve the tradition and culture of India, cherish the ethical and spiritual values and uphold a life of purity and discipline. Thus, the institution renders dedicated service to the less-privileged sections of the rural community.

About the Department

The Department with its cohesive team of Faculty Members offers sound programs at the UG as well as the PG levels. Initiatives preparing the students to participate and benefit from the revolution in the area of Computer Science are already underway. We epitomize the cutting-edge technology prevailing in the field of Information Technology and we envisage to impart high quality skills in software development to excel in software industry.

Objectives of the Seminar

The main objective of this seminar is to bring together the eminent Research Scholars, UG and PG final year students from Universities and Colleges to provide a common platform for sharing the innovative ideas. It also aims to make lay people aware of the power of AI and to utilize upcoming technologies.

PROGRAM SCHEDULE

Inauguration : 10.30 A.M - 11.00 A.M
Session I : 11.15 A.M - 12.45 P.M
Session II : 01.30 P.M - 03.00 P.M
Valediction : 03.00 P.M - 03.30 P.M

Resource Persons

Dr. Paulvanna Nayaki M.E., Ph.D.,
Researcher (Associate)
Computer Engineering Department
College of Engineering & Petroleum
Kuwait University, Kuwait

Dr. J. Arunadevi M.C.A., M.Phil., Ph.D.,
Assistant Professor
PG & Research Department of Computer Science
Raja Doraisingam Government Arts College
Sivagangai

Patron
Thiru. K.P.K. Sivaram B.E., M.B.A.,
Secretary & Correspondent

Convenor
Dr. T. Visumathy, M.A., M.Phil., Ph.D.,
Principal

Co - Convenor
Ms. K. Sudharani, M.Sc., M.Phil.,
Head of the Department

Organizing Committee
Ms. T. Ramaporkalai, MCA., M.Phil.,
Ms. P. Priya, MCA., M.Phil.,
Ms. B. Gomathi MCA., M.Phil.,
Ms. N. Ilakkiya M.Sc., M.Phil.,
Ms. R. Sheeba M.Sc., M.Phil.,
Ms. S. Jayanthi M.C.A.,

General Instructions

- Registration fee for a participant is Rs.150/-
- Participants should bring their ID card/Bonafide Certificate.
- Discipline should be maintained inside the campus.
- Lunch will be provided

Contact: 9942490363, 8754054428

Madurai Sivakasi Nadars Pioneer
Meenakshi Women's College
(Affiliated to Alagappa University, Karaikudi)

Poovanthi,
Sivagangai District



International Seminar
on
Exploring the Frontiers of
Artificial Intelligence &
Machine Learning

06 September 2024

Organized by
Department of Computer Science



E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE



b. Nominal Roll of Participants

1. Student participants of EMGYWC:

Exploring the Frontiers of Artificial Intelligence & Machine Learning (06.09.2024)		
S.NO	REGISTER NUMBER	NAME
1	22CSA03	Amsavalli.S
2	22CSA07	Blessy Jemima.B
3	22CSA08	Chethana.G
4	22CSA09	Gopika.K
5	22CSA14	Keerthana.D
6	22CSA16	Kowsalya.K
7	22CSA17	Maha Dharshini.S
8	22CSA21	Priya Dharshii.S
9	22CSA29	Thangapriya.V
10	22CSB01	Abirami.S
11	22CSB02	Afra Banu.B
12	22CSB08	Hemalatha.B
13	22CSB12	Kavyadharshini.K
14	22CSB14	Malavika J.A
15	22CSB15	Nabila banu.R
16	22CSB16	Nihitha.M
17	22CSB17	Nivashini.C
18	22CSB18	Nivetha.M
19	22CSB24	Rohini.S
20	22CSB26	Santhiya.M