



DEPARTMENT : ZOOLOGY- BOTANY

ACTIVITY : LECTURE CUM WORKSHOP

YEAR : 2022-2023

DEPARTMENT OF ZOOLOGY- BOTANY

DATE	TIME	VENUE
02.09.2022	1:30 p.m. to 3:30 p.m.	Garden Area EMGYWC, Premises
Theme		Unlocking the Potential of Azolla - Commercial Production and Value-Added Applications
Nature of the Activity		Lecture Cum Workshop
Title		Commercial Production of Azolla & its Value-Added Products
Convener & Coordinator		Dr.(Mrs.)G. Indira Rani Head & Associate Professor of Zoology Dr.V.Vijaya Assistant Professor of Botany EMGYWC
Academic Collaboration Agency		Academic Collaboration (MoU) Yeran Foundation, Madurai
Participants		Students - 37

Lecture-cum Workshop

COMMERCIAL PRODUCTION OF AZOLLA & ITS VALUE-ADDED PRODUCTS

On 02.09.2022, an informative orientation session focusing on the benefits of Azolla was conducted for Zoology students by the Yeran Foundation. Azolla, a floating aquatic fern, is recognized for its numerous ecological and agricultural advantages, making it a significant topic for study in zoology and environmental science.

Objectives

- To educate students about the ecological benefits of Azolla in aquatic ecosystems.
- To explore the potential of Azolla in sustainable agriculture and aquaculture.
- To encourage students to consider Azolla in their research and studies.

Orientation Highlights

Presentation on Azolla: The session began with a detailed presentation covering:

- The biological characteristics of Azolla.
- Its role in nitrogen fixation and as a biofertilizer.
- Benefits in water conservation and pollution reduction.

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Ecological Importance: Discussion on how Azolla serves as a habitat for aquatic organisms, improves water quality, and enhances biodiversity in wetlands.

Agricultural Applications: The speakers emphasized Azolla's role in sustainable farming practices, including its use as livestock feed and its potential in aquaculture for improving fish health and productivity.

Hands-On Demonstration: A practical session showcased the cultivation of Azolla, providing students with firsthand experience in managing and utilizing this plant.

Outcomes:

The orientation successfully achieved its objectives, leading to:

- Increased awareness of Azolla's ecological and agricultural benefits among participants.
- Encouragement of sustainable practices and research initiatives focused on Azolla.
- Enhanced interest in integrating Azolla into ongoing and future research projects.

The orientation conducted by the Yeran Foundation was highly beneficial for Zoology students, enriching their understanding of Azolla and its significance in both ecology and agriculture. The interactive nature of the session enabled an engaging learning environment, inspiring students to explore further research opportunities related to Azolla.

Photographs:



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Lecture-Cum-Workshop on Commercial Production of Azolla and its Value-Added Products held on 02.09.2022 in association with Yeran Foundation, Madurai.

Enclosures:

a. Invitation:

	E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI-14 (An Autonomous Institution –Affiliated to Madurai Kamaraj University) Re- accredited (3 rd Cycle) with Grade A ⁺ and CGPA 3.51 by NAAC	
	DEPARTMENT OF ZOOLOGY & ALLIED BOTANY <i>with</i> 	
	YERAN FOUNDATION, MADURAI JOINTLY ORGANIZES <i>Lecture Cum Workshop</i> on Commercial Production of Azolla and its Value-added Products	
		
RESOURCE PERSON Dr. Rajesh Nallaiah Director of RNR Agri Developers & Yeran Foundation Mrs. S. Poornam Project Coordinator of Magaram & Yeran Foundation Madurai.		Dr.(Mrs.)V. Pushpalatha Principal (i/c)
CONVENERS & ORGANISERS Mrs. C. Kamala Associate Professor Head, Department of Chemistry Dr.(Mrs.)G. Indira Bani Associate Professor Head, Department of Zoology Dr.(Mrs.)V. Vijaya Assistant Professor of Botany	Participants : <i>Students of All Discipline</i> Date : 02.09.2022 Time : 1:30 p.m. to 3:30 p.m. Meeting Mode : <i>Offline</i> Venue : <i>Seminar hall</i>	FACTY MEMBERS Department of Zoology Mrs. B.S. Bajalakshmi Dr.(Mrs.)M.A. Soniya Mrs. S. Sharmila Assistant Professors of Zoology Dr.(Mrs.)M. Sangeetha Assistant Professor of Allied Chemistry
All Are Cordially Invited		

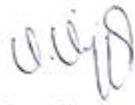
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b. Nominal Roll of the Participants: Student Participants of EMGYWC:

 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			
Lecture-Cum-Workshop on Commercial Production of Azolla and its Value-Added Products - 02.09.2022			
SL.NO.	REG.NO.	NAME	DEPARTMENT
1.	20ZOO01	T.Aaliya Samrin	Zoology
2.	20ZOO02	M.Aasika kaviya	Zoology
3.	20ZOO03	R.Abibha Sulthana	Zoology
4.	20ZOO04	S Abinaya Sri	Zoology
5.	20ZOO05	B.Abitha	Zoology
6.	20ZOO06	M.Aiswarya	Zoology
7.	20ZOO07	D.Akila	Zoology
8.	20ZOO08	N.Ameera Aysha	Zoology
9.	20ZOO09	S.Aruna Devi	Zoology
10.	20ZOO10	R.buvaneshwari	Zoology
11.	20ZOO11	S.Chitra	Zoology
12.	20ZOO12	S.Deepika	Zoology
13.	20ZOO13	T.Devipriya	Zoology
14.	20ZOO14	M.Elakkiya	Zoology
15.	20ZOO15	M.Gayathri	Zoology
16.	20ZOO16	T.Gayathri	Zoology
17.	20ZOO17	M.GokulaDharshini	Zoology
18.	20ZOO18	K.K.Hema	Zoology
19.	20ZOO20	K.Jegalakshmi	Zoology
20.	20ZOO21	S.Jeniparpandi	Zoology
21.	20ZOO22	K.Kalaiselvi	Zoology
22.	20ZOO24	N.Kopperundevi	Zoology
23.	20ZOO25	K.Logasri	Zoology
24.	20ZOO26	S.Mahasri	Zoology
25.	20ZOO28	P.Megala	Zoology
26.	20ZOO30	M.Narmatha	Zoology
27.	20ZOO31	C.Pandimeena@Sowmiya	Zoology
28.	20ZOO32	V.Praveema	Zoology

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29.	20Z0034	R.Rajalakshmi	Zoology
30.	20Z0035	J.Ramalakshmi	Zoology
31.	20Z0036	S.Rashmi	Zoology
32.	20Z0037	S.Roobavathi	Zoology
33.	20Z0038	K.Santhiya	Zoology
34.	20Z0039	C.Saranya	Zoology
35.	20Z0040	B.Shalini	Zoology
36.	20Z0042	G.Sukirtha	Zoology
37.	20Z0043	S.Vijaya	Zoology



Coordinator


Head of the Department


Principal
PRINCIPAL I/C
E.M.G. YADAVA WOMEN'S COLLEGE
MADURAI-625 014

E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

Academic Collaboration (MoU)
Yeran Foundation, Madurai



தமிழ்நாடு தமிழ்நாடு TAMILNADU

09 APR 2022 E.M.G. Wongan கணினி கிளப்பின் T. Manohar Prasad
Logo

T. சீமான் சுவாமிநாதன்
முத்துமங்கலம் வீதி, திருப்பலையி
19/3, கரன் காம்ப்ளக்ஸ்
GanaGeo காம்ப்ளக்ஸ், மாதுரை-2
RC. No. 1761 / E 17-1



MEMORANDUM OF UNDERSTANDING

Between



E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE,
New Natham Road, Thirupplai,
Madurai - 625014.

&



YERAN FOUNDATION, MADURAI, TAMIL NADU, INDIA
No. 74, Ramaiah Street, Jaihindpuram, Madurai - 625011.

E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

information it considers to be confidential or proprietary to the other Party, the Parties will enter into a written non-disclosure agreement.

5. DURATION

This MoU is signed on this day 11.04.2022 between the, E.M. Gopalakrishna Kone Yadava Women's College and The YERAN Foundation, Madurai. This MoU shall be effective for a period of 3 years (11.04.2022 to 10.04.2025) from the date of signing. It may be modified or extended by mutual written agreement by the parties. This MoU may be terminated by either party upon THREE (3) months' advances with written notice. In witness thereof, the parties hereto signed this agreement to be executed as, on the day, month and year indicated below:


Signature of the Managing Director


THE YERAN FOUNDATION
MADURAI
For Yeran Foundation



Official Seal
Managing Trustee

Date :11.04.2022
Place: Madurai.

Witness

1. 
[POORNAM . S]
Trustee, Yeran Foundation
Madurai.

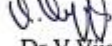
2.


Signature of the Principal


E.M.GOPALAKRISHNA KONE
YADAVA WOMEN'S COLLEGE
MADURAI
E.M.G. YADAVA WOMEN'S COLLEGE
Official Seal

Date : 11.04.2022
Place: Madurai.

Witness

1. 
Dr. V. Vijaya
Assistant Professor of Botany
IQAC Coordinator

2.


Dr. P. Vidhya
Assistant Professor,
Head, Department of Mathematics
MoU Coordinator