



DEPARTMENT : ZOOLOGY- BOTANY

ACTIVITY : EXTENSION SERVICE

YEAR : 2022-2023

DEPARTMENT OF ZOOLOGY- BOTANY

DATE	TIME	VENUE	MODE
10.01.2023	10:30 a.m. To 1:00 p.m.	Karuvanoor, Madurai	Offline
Theme	Promoting Sustainable Practices and Women's Health		
Nature of the Activity	Extension Service		
Title	Demonstration of Azolla Cultivation Awareness on Personal Hygiene for Women		
Convener & Coordinator	Dr.(Mrs.)G. Indira Rani Head & Associate Professor of Zoology Dr.V.Vijaya Assistant Professor of Botany EMGYWC		
Academic Collaboration Adopted Village & Agency	Academic Collaboration (MoU) Allathor Village, Madurai. Yeran Foundation, Madurai.		
Video link	https://drive.google.com/file/d/1WtHMT0MixGc1C3HKXK3XQX-MxFLVZZRV/view?usp=sharing		
Participants	Students - 36		

EXTENSION SERVICE

The Department of Zoology - Botany at E.M.G. Yadava Women's College, in association with the National Service Scheme (NSS), conducted an impactful extension service focusing on two vital areas: sustainable farming practices through Azolla cultivation and personal hygiene awareness for women. This event, supported by the Allathor village President, Madurai and Yeran Foundations, jointly organized under a Memorandum of Understanding (MoU) that encourages academic partnerships for rural development and women's health initiatives. Azolla, a nutrient-rich, fast-growing aquatic fern, was highlighted for its applications in agriculture as a biofertilizer and animal feed, supporting sustainable agricultural practices. Additionally, the personal hygiene session aimed to equip women with

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essential knowledge on self-care and health maintenance, promoted awareness of daily hygiene routines and menstrual health.

Objectives

1. Educate community members on the benefits of Azolla, including its role as a biofertilizer and livestock feed.
2. Promote health and hygiene awareness, emphasizing affordable and sustainable practices for women's well-being.

Programme Details

1. Students and Faculty of Botany guided participants through Azolla's cultivation, highlighting its environmental benefits as a natural fertilizer.
2. The Yeran Foundation presented daily hygiene routines and menstrual health practices, providing practical advice for sustainable self-care.

Outcomes

- **Skill Development:** Participants gained practical knowledge in Azolla cultivation.
- **Health Awareness:** Women attendees increased their understanding of personal hygiene practices.
- **Community Impact:** Encouraged a health-conscious, sustainable community.

The event was well-received, strengthening E.M.G. Yadava Women's College's commitment to environmental sustainability and women's health. Future programs are planned to continue this positive community engagement.

Photographs:



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Extension Service on 10.01.2023: Demonstration of Azolla Cultivation and Awareness Program on Personal Hygiene for Women conducted at Karuvanoor, Madurai, by the Department of Zoology - Botany, in association with NSS EMGYWC and supported by Allathor and Yeran Foundations.

Enclosures:

a. Invitation:

 **இ.மா.கோ யாதவர் மகளிர் கல்லூரி,மதுரை-14** 
தேசிய தர நிர்ணயக் குழுவின் மறுமதிப்பீட்டில்
(மூன்றாவது சுற்றில்) A+தகுதியுடன் CGPA3.51மதிப்பெண்
பெற்றது)



**நாட்டு நலப்பணித் திட்டம், ஏழு நாள் சிறப்பு முகாம்
அணி எண்:56,57,58,59**

**நாள்:05.01.2023 முதல் 12.01.2023 வரை
இடங்கள் :**
ஆலாத்தூர், வீரபாண்டி, கருவனூர், புதுதாமரைபட்டி

செயலர் மற்றும் தாளாளர்
திருமதி. இ.மா.கோ.சௌ.இந்திராணி

தலைவர்.
திரு.இ.மா.கோ.சௌ.அருண்
போத்திராஜு

முதல்வர் (பொ)
முனைவர். திருமதி. V.புஷ்பலதா

ஐந்தாம் நாள் :10.01.2023 (செவ்வாய்)

இடம் :கருவனூர்

1. HealthCare for Village Folks - Reporting of Blood Groups
- 2.கால்நடை தீவன தயாரிப்பு முறை-(விலங்கியல் துறை)
- 3.மண்புழு உரம் தயாரிப்பு முறை-(தாவரவியல் துறை)
- 4.கலை நிகழ்ச்சிகள்

ஆறாம் நாள் :11.01.2023 (புதன்)

1. மருத்துவ பரிசோதனை முகாம்(Eves Era Hospital)
2. வீட்டு உபயோகப் பொருள் தயாரிப்பு
(மூலிகை குளியல் சோப்பு,
துவைக்கும் சோப்பு, மூலிகை சாம்பிராணி,
பினாயில் தயாரிப்பு முறை)-(வேதியியல் துறை)

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- b. Nominal Roll of the Participants:
c. 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			
Extension Service: Demonstration of Azolla Cultivation and Awareness Program on Personal Hygiene for Women on 10.01.2023			
SL.NO.	REGISTER NO.	NAME OF THE STUDENT	CLASS
1.	20ZOO01	T.Aaliya Samrin	III B.Sc. Zoology
2.	20ZOO02	M.Aasika kaviya	III B.Sc. Zoology
3.	20ZOO03	R.Abibha Sulthana	III B.Sc. Zoology
4.	20ZOO04	S Abinaya Sri	III B.Sc. Zoology
5.	20ZOO05	B.Abitha	III B.Sc. Zoology
6.	20ZOO06	M.Aiswarya	III B.Sc. Zoology
7.	20ZOO07	D.Akila	III B.Sc. Zoology
8.	20ZOO08	N.Ameera Aysha	III B.Sc. Zoology
9.	20ZOO10	R.buvaneshwari	III B.Sc. Zoology
10.	20ZOO11	S.Chitra	III B.Sc. Zoology
11.	20ZOO12	S.Deepika	III B.Sc. Zoology
12.	20ZOO13	T.Devipriya	III B.Sc. Zoology
13.	20ZOO14	M.Elakkiya	III B.Sc. Zoology
14.	20ZOO15	M.Gayathri	III B.Sc. Zoology
15.	20ZOO16	T.Gayathri	III B.Sc. Zoology
16.	20ZOO18	K.K.Hema	III B.Sc. Zoology
17.	20ZOO20	K.Jegalakshmi	III B.Sc. Zoology
18.	20ZOO21	S.Jeniparpandi	III B.Sc. Zoology
19.	20ZOO22	K.Kalaiselvi	III B.Sc. Zoology
20.	20ZOO24	N.Kopperundevi	III B.Sc. Zoology
21.	20ZOO25	K.Logasri	III B.Sc. Zoology
22.	20ZOO26	S.Mahasri	III B.Sc. Zoology
23.	20ZOO27	P.Meenambikai	III B.Sc. Zoology
24.	20ZOO28	P.Megala	III B.Sc. Zoology
25.	20ZOO30	M.Narmatha	III B.Sc. Zoology
26.	20ZOO31	C.Pandimeena@Sowmiya	III B.Sc. Zoology
27.	20ZOO32	V.Praveema	III B.Sc. Zoology
28.	20ZOO34	R.Rajalakshmi	III B.Sc. Zoology

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29.	20ZOO35	J.Ramalakshmi	III B.Sc. Zoology
30.	20ZOO36	S.Rashmi	III B.Sc. Zoology
31.	20ZOO37	S.Roobavathi	III B.Sc. Zoology
32.	20ZOO38	K.Santhiya	III B.Sc. Zoology
33.	20ZOO39	C.Saranya	III B.Sc. Zoology
34.	20ZOO40	B.Shalini	III B.Sc. Zoology
35.	20ZOO42	G.Sukirtha	III B.Sc. Zoology
36.	20ZOO43	S.Vijaya	III B.Sc. Zoology


Coordinator


Head of the Department


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

Academic Collaboration (MoU)
Yeran Foundation, Madurai



தமிழ்நாடு தமிழ்நாடு TAMILNADU

09 APR 2022

E.M.G. Wangar Kone's College
Lg/100

CN 042526
T. சீமான்சேகரன்
முத்தையன் வீடு
19/3, என். சென்ட்ரல்
Ganga Ganga, Madurai - 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.

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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