



DEPARTMENT : ZOOLOGY

ACTIVITY : EXTENSION SERVICE

YEAR : 2017-2018

DEPARTMENT OF ZOOLOGY

DATE	TIME	VENUE	
02.02.2018	10:00 a.m. to 2:00 a.m.	Sri Sundereswarar High School, Algarkoil, Madurai	
Theme		Community Visit	
Nature of the Activity		Extension Service	
Title		Demonstration of X Standard Zoology Practical Syllabus	
Convener & Coordinators		Dr.G.Indira Rani Head, Associate Professor of Zoology Ms.R.S.Rajalakshmi Dr.M.A.Soniya Mrs.S.Sharmila Assistant Professors of Zoology EMGYWC	
No. of Participants & Beneficiaries			
EMGYWC		Other institutions	
Faculty	Students	Faculty	Students
4	15	1	31

EXTENSION ACTIVITY "DEMONSTRATION OF X STANDARD ZOOLOGY PRACTICAL SYLLABUS"

Objectives:

To teach the X Standard practical zoology syllabus in a simple and accessible manner.

Report:

Interactive Demonstrations: Third-year undergraduate zoology students conducted practical demonstrations tailored to the X Standard syllabus, making complex concepts easier to understand.

Hands-On Learning: X Standard students actively participated in practical exercises, gaining hands-on experience with various zoological techniques and experiments.

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Simplified Teaching Methods: To ensure that students grasped the material effectively.

Q&A Sessions: Interactive question-and-answer sessions were held to address the students' queries and deepen their understanding of the topics.

Demonstration Topics:

Microscope Usage: Students learned to handle microscopes and observe different biological specimens, gaining insights into cellular structures.

Dissection Techniques: Basic dissection practices were demonstrated, helping students understand the anatomy of organisms in a clear and precise manner.

Animal Classification: Practical sessions focused on identifying and classifying animals based on their physical and biological characteristics.

Physiological Experiments: Simple experiments showcased physiological processes like osmosis, and diffusion making these concepts more tangible.

The extension activity successfully made the X Standard zoology syllabus more accessible and engaging. Students showed high levels of enthusiasm and participation, indicating a deepened interest in the subject. The hands-on approach not only reinforced their theoretical knowledge but also sparked curiosity and excitement about the field of zoology. This initiative also provided undergraduate students with valuable teaching experience, promoting a culture of knowledge sharing and mentorship within the academic community.

Program Outcome:

The program witnessed enthusiastic participation from X Standard students, enhancing their understanding and interest in zoology.

Feedback:

Verified
S. V. 11/2014/18
2014/18

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Photographs:



Department of Zoology offered Extension Service to Sri Sundereswarar High School, Algarkoil, Madurai on "Demonstration of X Standard Zoology Practical Syllabus - 02.02.2018

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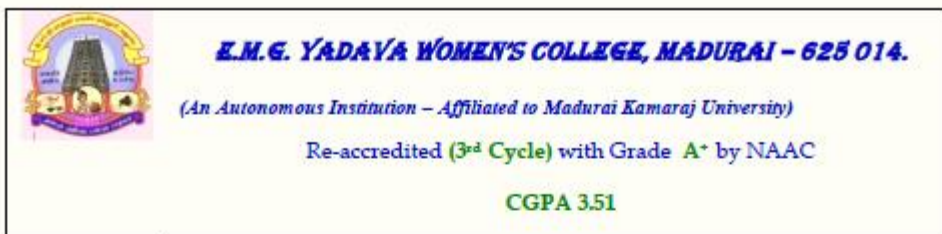
School Student Participants:

20/7-20/8 (2-2-2018)

S.NO.	Name of the student	
1.	K. Karthika	K. Karthika
2.	Gr. Shoba	Gr. Shoba
3.	S. Divi	S. Divi
4.	S. Raveena	S. Raveena
5.	A. Muthulakshmi	A. Muthu Lakshmi
6.	K. Lakshya	K. LAKSHYA
7.	Gayathri Vengatasalam	Gayathri Vengatasalam
8.	M. Vandhini	M. Vandhini
9.	P. Pavithra	P. Pavithra
10.	A. Ashmabegam	A. Ashmabegam
11.	A. Aisamal	A. Aisamal
12.	M. Syed Ali Fathima	M. Syed Ali Fathima
13.	A. Jansi	A. Jansi
14.	P. Gayathri	P. Gayathri
15.	J. Sarina Begam	J. Sarina Begam
16.	P. Sasi Raka	P. Sasi Raka
17.	A. Bhuvaneshwari	A. Bhuvaneshwari
18.	S. Abinaya	S. Abinaya
19.	M. Santhiya	M. Santhiya
20.	C. Adakkammal	C. Adakkammal
21.	M. Karthika	M. Karthika
22.	M. Pavithra	M. Pavithra
23.	K. Roopa	K. Roopa
24.	T. Reka	T. Reka
25.	C. Sakhya	C. Sakhya
26.	A. Saranya	A. Saranya
27.	S. Thamilasani	S. Thamilasani
28.	M. Keerthika	M. Keerthika
29.	K. Aarthya	K. Aarthya
30.	K. Parju	K. Parju
31.	K. Sangeetha	K. Sangeetha

Enclosures:

a. Invitation:



DEPARTMENT OF ZOOLOGY

EXTENSION ACTIVITY

TO

SRI SUNDERESWARAR HIGH SCHOOL, ALGARKOIL

ON

DATE: 02.02.18

“Demo to X std - Practical Syllabi”

Beneficiaries: X Std Students

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b. Nominal Roll of Participants

1. Student participants of EMGYWC:

Extension Service On "Demonstration of X Standard Zoology Practical Syllabus" 02.02.20218			
S.No.	REGISTER NUMBER	NAME	DEPARTMENT
1.	15ZOO01	K.Abirami	Zoology
2.	15ZOO04	R.Alagumegala	Zoology
3.	15ZOO05	T.Bhuvana	Zoology
4.	15ZOO06	M.Divya	Zoology
5.	15ZOO24	M.Pavithra	Zoology
6.	15ZOO25	R.Pavithra	Zoology
7.	15ZOO26	R.Pooja	Zoology
8.	15ZOO27	T.Priyadharshini	Zoology
9.	15ZOO28	P.Rajalakshmi	Zoology
10.	15ZOO31	P.Shobana	Zoology
11.	15ZOO32	N.Soniya	Zoology
12.	15ZOO33	K.S.Soniya Mai	Zoology
13.	15ZOO34	K.Sowmiya	Zoology
14.	15ZOO35	G.Suguna	Zoology
15.	15ZOO36	V.Thavamani	Zoology

2. Faculty Participants of EMGYWC:

Extension Activity "Demonstration of X Standard Zoology Practical Syllabus" 02.02.20218		
S.No.	NAME	DESIGNATION WITH DEPARTMENT
1.	Dr.G.Indira Rani	Head & Associate Professor of Zoology
2.	Ms.R.S.Rajalakshmi	Assistant Professor of Zoology
3.	Dr.M.A.Soniya	Assistant Professor of Zoology
4.	Mrs.S.Sharmila	Assistant Professor of Zoology