



**DEPARTMENT : ZOOLOGY**

**ACTIVITY : WORKSHOP**

**YEAR : 2019-2020**

### DEPARTMENT OF ZOOLOGY

DATE	TIME	VENUE	MODE
08.08.2019	10.00 a.m. to 04.00 p.m.	ESR Alamelu Ammal Memorial Hall, EMGYWC	Offline
Theme	Skill Development Programme		
Nature of the Activity	Workshop		
Title	“Foldscope: Construction & Utility”		
Convener	<b>Dr.G.Indira Rani</b> Head & Associate Professor of Zoology EMGYWC		
Resource Person	<b>Dr.M.Nalini</b> Principal Investigator DBT-Foldscope Project PG & Research Dept of Zoology Poompuhar College (Autonomous), Melaiyur – 609107. Nagapattinam District		
Beneficiaries	<b>Students - 123</b>		

#### **WORKSHOP ON “FOLDSCOPE: CONSTRUCTION & UTILITY”**

##### **Objectives:**

- To introduce students to the concept and design of the foldscope – an affordable, user-friendly paper microscope.
- To provide hands-on training in assembling and using the foldscope effectively.
- To enhance students' interest in microscopy and field-based research.
- To demonstrate the practical applications of foldscope in biological studies and environmental monitoring.
- To promote low-cost scientific tools for use in academic and research settings.

## **E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

### **Programme Outcome:**

The workshop offered a unique and engaging learning experience for the students. They successfully assembled their own foldscopes and explored microscopic specimens with curiosity and precision. The session helped them understand the working principles of this innovative tool and its wide range of applications in scientific observation. By the end of the workshop, students gained confidence in using foldscope as a portable microscope, which significantly boosted their enthusiasm for exploring the microscopic world and sparked interest in scientific research.

### **Photographs:**



## E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE



### Workshop on "Foldscope: Construction & Utility" - 08.08.2019

#### Enclosures:

##### a. Invitation:

**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+ and CGPA 3.51 by NAAC .

**DEPARTMENT OF ZOOLOGY  
ONE day students' workshop  
On  
"Foldscope:construction & utility"**

**Date : 08.08.2019**

**Venue : Seminar Hall**

**Resource Person :** Dr.M.Nalini  
Principal Investigator  
DBT-Foldscope Project  
PG & Research Dept of Zoology  
Poornpuhar College(Autonomous)  
Melaiyur-609107  
SirKazhi Taluk Nagapattinam District  
[madannalini@gmail.com](mailto:madannalini@gmail.com)

**Topic utility :** "Foldscope:construction &

**Participants Department :** Students of Zoology



**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

**b. Nominal Roll of Participants:**

**1. Student participants of EMGYWC:**

Workshop on "Foldscope: Construction & Utility" - 08.08.2019			
S.No.	REGISTER NUMBER	NAME	DEPARTMENT
1.	17ZOO02	S.Abinaya	Zoology
2.	17ZOO03	N. Ansiya	Zoology
3.	17ZOO04	B. Aruna	Zoology
4.	17ZOO05	S. Asarap nisha	Zoology
5.	17ZOO06	M. Bouthika	Zoology
6.	17ZOO07	S. Chitra devi	Zoology
7.	17ZOO08	S. Dhivya Bharathi	Zoology
8.	17ZOO09	S. Dhivya lakshmi	Zoology
9.	17ZOO10	M. Durga devi	Zoology
10.	17ZOO11	S. Gowsalya	Zoology
11.	17ZOO12	G. Harini	Zoology
12.	17ZOO13	S. Janani	Zoology
13.	17ZOO14	K. Jeshima	Zoology
14.	17ZOO15	S. Jaya Bharathi	Zoology
15.	17ZOO18	M. Kasi rani	Zoology
16.	17ZOO19	J. Kathija Dhanveer	Zoology
17.	17ZOO20	A. Kaviya	Zoology
18.	17ZOO22	B. Mahesh	Zoology
19.	17ZOO23	B. Malathi	Zoology
20.	17ZOO24	S.A. Mohana	Zoology
21.	17ZOO25	R. Monisha	Zoology
22.	17ZOO26	k. Nandhini	Zoology
23.	17ZOO27	M. Nandhini	Zoology
24.	17ZOO28	L. Priyanka	Zoology
25.	17ZOO29	J. Priyanka	Zoology
26.	17ZOO30	B.Ramya	Zoology
27.	17ZOO31	U. Ramya	Zoology
28.	17ZOO32	K. Rithika	Zoology
29.	17ZOO33	B. Sabitha	Zoology
30.	17ZOO35	V. Sangeetha	Zoology
31.	17ZOO36	P. Sarguna	Zoology
32.	17ZOO37	M. Shalini	Zoology
33.	17ZOO38	G. S hanmuga priya	Zoology
34.	17ZOO39	P. Sivagami	Zoology
35.	17ZOO40	R. Sobana	Zoology
36.	17ZOO41	K. Sowmiya	Zoology
37.	17ZOO42	R. Sowmiya	Zoology
38.	17ZOO43	A. Subatchaya	Zoology
39.	17ZOO44	A. Sujatha	Zoology
40.	17ZOO46	C. Thamarai selvi	Zoology

**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

41.	17ZOO48	R. Veera lakshmi	Zoology
42.	17ZOO49	S. Vijaya lakshmi	Zoology
43.	17ZOO50	K. Viji	Zoology
44.	18ZOO01	T. Ajitha	Zoology
45.	18ZOO02	S. Barveen Sulthana.	Zoology
46.	18ZOO03	G. Bavani	Zoology
47.	18ZOO04	B. Deepika	Zoology
48.	18ZOO05	D.K. Dharani Priya	Zoology
49.	18ZOO06	K. Gayathri	Zoology
50.	18ZOO07	R. Gokila	Zoology
51.	18ZOO08	S. Harini	Zoology
52.	18ZOO09	K. Iswariya	Zoology
53.	18ZOO10	S. Kalaivani	Zoology
54.	18ZOO11	T. Karpagam	Zoology
55.	18ZOO12	M. Karthiga	Zoology
56.	18ZOO13	V. Karthiyayini	Zoology
57.	18ZOO14	Z. Kathambari Barjana	Zoology
58.	18ZOO15	K. Logeswari	Zoology
59.	18ZOO16	S. Logeswari	Zoology
60.	18ZOO17	M. Malarvizhi	Zoology
61.	18ZOO18	B. Muthu	Zoology
62.	18ZOO19	T. Muthulakshmi	Zoology
63.	18ZOO20	G. Nandhini	Zoology
64.	18ZOO21	R. Parameswari	Zoology
65.	18ZOO22	P. Pavithra	Zoology
66.	18ZOO23	S. Praveena	Zoology
67.	18ZOO24	R. Priyadharsini	Zoology
68.	18ZOO25	J. Safrina	Zoology
69.	18ZOO26	V. Sakthi Meena	Zoology
70.	18ZOO27	R. Sandhiya	Zoology
71.	18ZOO28	B. Saru Sri	Zoology
72.	18ZOO29	M. Sadhana Sri	Zoology
73.	18ZOO30	N. Shalini	Zoology
74.	18ZOO31	S. Sharmila	Zoology
75.	18ZOO32	M. Sneha	Zoology
76.	18ZOO33	M. Subha	Zoology
77.	18ZOO34	P. Sumithra	Zoology
78.	18ZOO35	R. Swetha	Zoology
79.	18ZOO36	M. Thenmozhi	Zoology
80.	18ZOO37	M. Usha	Zoology
81.	18ZOO38	P. Valarmathi	Zoology
82.	18ZOO39	V. Vani sri	Zoology
83.	19Z0040	A.Abitha	Zoology
84.	19ZOO02	A.Ajitha	Zoology
85.	19ZOO03	M.Ajitha	Zoology

**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

86.	19ZOO04	R.Anitha	Zoology
87.	19ZOO05	M.Brintha	Zoology
88.	19ZOO06	M.Deepika	Zoology
89.	19ZOO07	S.Deepika	Zoology
90.	19ZOO08	K.Dharani Selvi	Zoology
91.	19ZOO09	S.Durga	Zoology
92.	19ZOO10	D.Janani	Zoology
93.	19ZOO11	K.Janapher Nisha	Zoology
94.	19ZOO12	R.Jeya Priya	Zoology
95.	19ZOO13	M.Jeya Shree	Zoology
96.	19ZOO14	A.Jothika	Zoology
97.	19ZOO15	S.Kanaga Lakshmi	Zoology
98.	19ZOO16	T.Kaviya	Zoology
99.	19ZOO17	R.Kayathri	Zoology
100.	19ZOO18	T.Leenashree	Zoology
101.	19ZOO19	P.Lingeswari	Zoology
102.	19ZOO20	S.Maya Siva Sakthi	Zoology
103.	19ZOO21	R.Nandhini	Zoology
104.	19ZOO23	C.Parameshwari	Zoology
105.	19ZOO24	R.Pavithra	Zoology
106.	19ZOO25	T.Pavithra	Zoology
107.	19ZOO26	T.Prabhavathi	Zoology
108.	19ZOO27	V.Priyadharshini	Zoology
109.	19ZOO28	M.Rajalakshmi	Zoology
110.	19ZOO29	S.Saraspathi	Zoology
111.	19ZOO30	B.Sathyasree	Zoology
112.	19ZOO31	B.Shamim Banu	Zoology
113.	19ZOO32	R.Sindhuja	Zoology
114.	19ZOO33	J.Siva Tharaniya	Zoology
115.	19ZOO34	R.Sneka	Zoology
116.	19ZOO35	T.Sneka	Zoology
117.	19ZOO36	G.Sowmiya	Zoology
118.	19ZOO37	M.Sridharshini	Zoology
119.	19ZOO38	M.Subapriya	Zoology
120.	19ZOO39	B.Subasri	Zoology
121.	19ZOO40	V.Suganya	Zoology
122.	19ZOO41	S.Thilagavathy	Zoology
123.	19ZOO42	N.Vaishali	Zoology

**E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

**2. Faculty Participants of EMGYWC:**

**Workshop on "Foldscope: Construction & Utility" - 08.08.2019**

3.

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
5.	Mrs.C.Kamala	Assistant Professor of Chemistry
6.	Dr.V.Vijaya	Assistant Professor of Botany