



DEPARTMENT : ZOOLOGY

ACTIVITY : CONSULTANCY PROGRAM

YEAR : 2024-2025

DEPARTMENT OF ZOOLOGY

DATE	TIME	VENUE
15.10.2024	10.30 a.m. to 03.00 p.m.	Zoology Laboratory ,EMGYWC
Theme	Reporting Blood groups & % of Haemoglobin	
Nature of the Activity	Consultancy Program	
Title	Testing and Reporting Blood groups Analysis & Reporting % of Haemoglobin	
Convener	Dr.G.Indira Rani Head & Associate Professor of Zoology E.M.G. Yadava Women's College	
Coordinator	Ms R.S.Rajalakshmi Assistant Professor of Zoology EMGYWC	
Resource Person	Mrs.S.Kayalvizhi, B.Sc.,M.L.T., Lab Technician Dhanam Lab Madurai.	
No. of Beneficiaries	Students - 44	

**CONSULTANCY ON "TESTING AND REPORTING BLOOD GROUPS
ANALYSIS & REPORTING % OF HAEMOGLOBIN "**

Objectives:

- To provide accurate and reliable blood group testing services using standard laboratory techniques.
- To analyze and report haemoglobin percentage for individuals to assess basic health and nutritional status.
- To create awareness about the importance of blood group identification and haemoglobin levels in medical diagnosis and treatment.

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- To offer consultancy support in basic haematological testing for students, staff, and the local community.

Programme Outcome:

At the end of the consultancy programme, participants will be able to:

The consultancy programme on “Testing and Reporting Blood Groups and Analysis & Reporting of Haemoglobin Percentage” successfully enhanced participants’ practical competence in basic haematological investigations. Through hands-on laboratory exposure, participants demonstrated accuracy in determining and reporting ABO and Rh blood groups, as well as precision in haemoglobin estimation. The programme effectively bridged theoretical knowledge and practical application, enabling participants to interpret test results for preliminary health assessment and awareness.

Emphasis on safety protocols, hygiene practices, and ethical guidelines ensured responsible handling of biological samples and adherence to standard laboratory norms. Participants also developed essential skills in maintaining laboratory records and preparing systematic, reliable test reports. By identifying abnormal haemoglobin levels and offering guidance for further medical consultation, the programme contributed to early health awareness and preventive care. Overall, the consultancy strengthened community outreach and reinforced the institution’s commitment to promoting basic diagnostic services and public health awareness.

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Photographs:



**The Department of Zoology organized a Consultancy Program on
"Testing and Reporting Blood groups
Analysis & Reporting % of Haemoglobin " 15.10.2024**

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Enclosures:

a. Permission Letter:

 E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI – 625 014. <i>(An Autonomous Institution – Affiliated to Madurai Kamaraj University)</i> Re-accredited (3rd Cycle) with Grade 'A' by NAAC CGPA 3.51 Circular Department of Zoology As a part of consultancy service the Department of Zoology is conducting a blood test (Hb% and Blood Pressure) for the staff on 15.10.2024 in the Zoology Laboratory. Kindly make use of the opportunity. Head Department of Zoology <i>G. Indira Rani</i> Principal(i/c) <i>G. Indira Rani</i>	From Dr.G.Indira Rani , Head & Associate Professor , Department of Zoology, E.M.G. Yadava women's college, Madurai-14. To The Principal, E.M.G. Yadava women's college, Madurai-14. Respected Madam, Sub : permission letter for conducting consultancy programme. As a part of Consultancy programme the department of Zoology has indented to organize reporting of blood groups and haemoglobin at our college campus on 15.10.2024 for staff members and students at minimum charge. Kindly permit to organize the above said programme. Thanking You Date: 14.10.2024 Place: Madurai Yours faithfully, <i>G. Indira Rani</i>
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b. Invitation:

	E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI – 625 014. <i>(An Autonomous Institution – Affiliated to Madurai Kamaraj University)</i> Re-accredited (3rd Cycle) with Grade 'A' by NAAC CGPA 3.51	
DEPARTMENT OF ZOOLOGY CONSULTANCY PROGRAM		
➤ Testing & Reporting Blood Groups ➤ Analysis & Reporting % of Haemoglobin		
Date : 15.10.2024 Time : 12.00 a.m to 03.00 p.m Venue : Zoology Lab		
CONSULTANT Mrs.S.Kayalvizhi, B.Sc., M.L.T., Lab Technician, Dhanam Lab, Madurai.	BENEFICIARIES Staff & Students of E.M.G. Yadava Women's College, Madurai	
All Are Cordially Invited		
Convenor Dr.(Mrs.)G.Indira Rani Head of the Department	Dr.(Mrs.)V.Pushpalatha Principal i/c	

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c. Nominal Roll of Participants

1. Student participants of EMGYWC:

Department of Zoology CONSULTANCY PROGRAMME Reporting on Hb & Blood Grouping Date: 15.10.2024 Venue: Zoology Lab							
S.No	Name	Department	Hb	BP	X.Hb	Amount	Sign
1	Dr. In. Indira Devi	Zoology	130/100	9.8	100	200	SP
2	Dr. S. S. Raju Kumar	Zoology	120/100	10.8	100	100	SP
3	Dr. S. S. Raju Kumar	Zoology	110/100	10.3	100	100	SP
4	A. Anila Amy	Commerce	110/100	10.5	100	100	SP
5	S. Anila	Commerce	110/100	10.5	100	100	SP
6	P. Anila	Physics	110/100	10.5	100	100	SP
7	S. Anila	Physics	110/100	10.5	100	100	SP
8	S. Anila	English	110/100	10.5	100	100	SP
9	S. Anila	English	110/100	10.5	100	100	SP
10	E. Anila	Library	110/100	10.5	100	100	SP
11	A. Anila	History	110/100	10.5	100	100	SP
12	C. Sandhya	English	110/100	10.5	100	100	SP
13	G. Sangeetha	History	110/100	10.5	100	100	SP
14	K. Sangeetha	Chemistry	110/100	10.5	100	100	SP
Total amount generated = Rs 2,200/-							

Department of Zoology CONSULTANCY PROGRAMME Reporting on Hb & Blood Grouping Date: 15.10.2024 Venue: Zoology Lab							
S.No	Name	Department	Hb	BP	X.Hb	Amount	Sign
15	M. Hemalatha	Physics	113/100	10.1	100	100	SP
16	E. Chandra	Physics	113/100	9.9	100	100	SP
17	M. Gunasakshi	Physics	113/100	10.8	100	100	SP
18	D. Shanmuga	English	113/100	9.9	100	100	SP
19	S. Panimalar	Tamil	113/100	11.5	100	100	SP
20	K. Sangeetha	Physics	113/100	10.7	100	100	SP
21	T. Ananya	Tamil	113/100	11.5	100	100	SP
22	V. Ananya	Tamil	113/100	11.5	100	100	SP
Total amount generated = Rs 2,200/-							

Department of Zoology CONSULTANCY PROGRAMME Reporting on Hb & Blood Grouping Date: 15.10.2024 Venue: Zoology Lab							
S.No	Name	Department	Hb	BP	X.Hb	Amount	Sign
1	Mrs. D. R. An	Director S/P	110/100	10.5	100	100	SP
2	A. Anila	Director S/P	110/100	10.5	100	100	SP
3	M. S. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
4	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
5	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
6	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
7	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
8	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
9	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
10	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
11	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
12	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
13	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
14	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
15	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
16	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
17	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
18	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
19	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
20	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
21	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
22	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
23	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
24	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
25	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
26	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
27	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
28	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
29	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
30	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
31	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
32	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
33	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
34	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
35	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
36	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
37	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
38	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
39	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
40	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
41	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
42	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
43	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
44	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
45	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
46	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
47	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
48	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
49	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
50	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
51	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
52	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
53	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
54	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
55	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
56	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
57	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
58	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
59	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
60	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
61	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
62	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
63	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
64	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
65	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
66	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
67	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
68	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
69	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
70	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
71	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
72	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
73	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
74	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
75	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
76	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
77	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
78	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
79	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
80	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
81	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
82	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
83	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
84	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
85	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
86	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
87	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
88	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
89	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
90	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
91	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
92	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
93	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
94	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
95	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
96	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
97	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
98	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
99	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP
100	M. S. S. S. S.	Director S/P	110/100	10.5	100	100	SP

E.M.GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

2. Staff participants of EMGYWC

Consultancy Program on “Testing and Reporting Blood groups Analysis & Reporting % of Haemoglobin ” 15.10.24		
S.No.	NAME	DESIGNATION WITH DEPARTMENT
1	Dr.Mrs.G.Indira Rani	Head &Associate Professor of Zoology
2	Ms.R.S.Rajalakshmi	Assistant Professor of Zoology
3	Dr.Mrs.M.A.Soniya	Assistant Professor of Zoology
4	Dr.Mrs.S.Sharmila	Assistant Professor of Zoology