

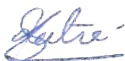
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- I) Zoology
Paper –II Environmental Biology
Unit Test on unit I& II

Time: 45min

Maximum Marks: 20

N.B: Solve all the questions.

- | | |
|---|----|
| A) Describe in detail composition of Air. | 5 |
| B) Short note physio-chemical characteristics | 5 |
| C) Describe the Universal and Y shaped energy flow model. | 10 |



Signature of the teacher
Name of the teacher: Dr. S. K. Katre





Head of the Zoology Department

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-440012

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology

Academic Session 2023-24

Bachelor of Science (B.Sc.) (Semester- I) Zoology

Paper –II Environmental Biology

Result on Unit Test on unit I & II Date: 29/08/2023

Name of the teacher: Dr. S. K. Katre

CBZ			
S.No.	ku/mr	Surname	Marks
1	ku	Abhipsha Basant Kumar Sahoo	4
2	ku	Akankasha Sanjay Zade	15
3	ku	Apeksha Nagsen Wanjari	4
4	ku	Bhumi Sudhakar Mahajan	15
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18	ku	Mohini Shankar Chapke	10
19	ku	Poonam Sushil Dubey	19
20	ku	PradyaRatiram Patil	0
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32	ku	Vaishali Narendra Shendre	0
33	ku	Vanshika Rajeshwar Paware	13
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35	mr	Ankit Dayaram Pendram	19
36	mr	Ayush Shrichand Chaudhary	4
37	mr	Dipesh Gyaneshwar Yadav	15

38	mr	Mohak Hitesh Solanki	4
39	mr	Prabudha Pradip Dhande	0
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53	mr	Devesh Mahesh Agnihotri	0

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34	mr	Vaibhav Kishor Atak	0
35	mr	Yash Rakesh Jampalwar	18
36	ku	Janhavi Milind Bire	0
37	ku	Twinkle Gokul Warhekar	15

Signature of the teacher
Dr. S. K. Katre



Head of the Zoology Department

Dr. A. D. Bobdey
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Department of Zoology,
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Congress Nagar, Mumbai-15

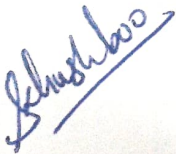
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
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Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- I) Zoology
Paper –II Environmental Biology
Unit Test on unit III& IV

Time: 45min

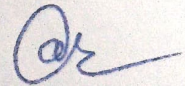
Maximum Marks: 20

N.B: Solve all the questions.

1. Define Biodiversity and causes of reduction in biodiversity. 10
2. Describe Global warming. 5
3. Short note on Bioaccumulation . 5



Signature of the teacher
Miss. Khushboo sheikh



Head of the Zoology Department

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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24

Bachelor of Science (B.Sc.) (Semester- I) Zoology

Paper –II Environmental Biology

Result of Unit Test on unit III&IV on Date: 26/09/2023

Name of the teacher: Miss. Khushboo sheikh

CBZ			
S.No.	ku/mr	Surname	Marks
1	ku	Abhipsha Basant Kumar Sahoo	4
2	ku	Akankasha Sanjay Zade	15
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36	mr	Ayush Shrichand Chaudhary	4

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35	mr	Yash Rakesh Jampalwar	18
36	ku	Janhavi Milind Bire	0
37	ku	Twinkle Gokul Warhekar	15

Khushboo

Signature of the teacher
Miss. Khushboo sheikh



Dr. A. D. Bobdey

Head of the Zoology Department

Dr. A. D. Bobdey
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Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-46

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.)(Semester- II)Zoology
Paper –IICell Biology
Unit Test on unit I & II

Time:45min

Maximum Marks: 20

N.B: Solve all the questions.

- | | |
|--|----|
| A) Explain fluid mosaic model and function of plasma membrane. | 10 |
| B) Describe electron transport chain. | 5 |
| C) Ultrastructure of mitochondria | 5 |

Khushboo

Signature of the teacher
Miss. Khushboo sheikh



Dr. A. D. Bobdey

Head of the Zoology Department

Dr. A. D. Bobdey
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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.)(Semester- II)Zoology
Paper –IIEnvironmental Biology
Unit Test on unit I &II Date-09-02-2024
Name of the teacher:Miss. Khushboo sheikh

CBZ			
S.No.	ku/mr	Surname	Marks
1	ku	Abhipsha Basant Kumar Sahoo	4
2	ku	Akankasha Sanjay Zade	15
3	ku	Apeksha Nagsen Wanjari	4
4	ku	Bhumi Sudhakar Mahajan	15
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Khushboo

Signature of the teacher
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Dr. A. D. Bobdey

Head of the Zoology Department

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-46.
Nagpur-46.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- II) Zoology
Paper –II Cell Biology
Unit Test on unit III& IV

Time: 45min

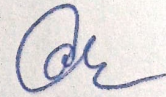
Maximum Marks: 20

N.B: Solve all the questions.

- | | |
|---|----|
| A) Explain the structure and function of nucleolus. | 10 |
| B) Describe Elementary idea of cancer and its causative agents. | 10 |



Signature of the teacher
Dr. A. D. Bobdey



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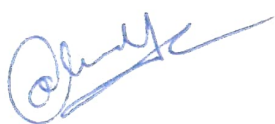
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- II) Zoology
Paper –II Cell Biology
Unit Test on unit III & IV Date: 23-03-2024
Name of the teacher: Dr. A.D. Bobdey

CBZ			
S.No.	ku/mr	Surname	Marks
1	ku	Abhipsha Basant Kumar Sahoo	4
2	ku	Akankasha Sanjay Zade	15
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Signature of the teacher
Dr. A. D. Bobdey




Head of the Zoology Department

Dr. A. D. Bobdey
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Congress Nagar, Nashik-422 002

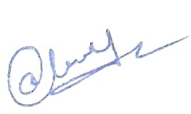
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Academic Session 2023-24
Bachelor of Science (B.Sc.)(Semester- III)Zoology
Paper – VI Genetics
Unit Test on unit I & IV

Time:45min

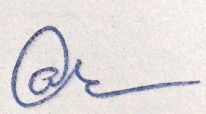
Maximum Marks: 20

N.B: Solve all the questions.

- 1) Interaction of genes with co dominance and incomplete dominance. 10
 - 2) Describe Hardy Weinberg Law equilibrium and its Significance. 10
- Or
- Genetic counseling of hereditary disease. 10


Signature of the teacher
Dr. A. D. Bobdey




Head of the Zoology Department

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-12.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology

Academic Session 2023-24

Bachelor of Science (B.Sc.)(Semester- III)Zoology
Paper – VI Genetics

Result of Unit Test on unit I & IV Date: 14/08/2023

Name of the teacher: Dr A. D. Bobdey

CBZ			
S.No.	ku/mr	Student name	Marks
1	Ku	ADROKARTULNA DILIP	10
2		AGNIHOTRI DEVESH MAHESH	14
3	Ku	ALAMALIYAMD AFTAB	15
4	Ku	ALONE KHUSHI PRABHUDAS	12
5	Ku	AMBOLIKARISHIKA MANISH	02
6	Ku	BAGDEDIYA DEEPAK	06
7	Ku	BAGHELUMAKANTI JAGMOHAN	08
8		BAISWARE ADITYA RAJESH	09
9	Ku	BHAGATANURADHA ARUN	08
10	Ku	BHAISARE SEJAL SUSHIL	10
11	Ku	BHONGADESNEHAMANISH	14
12	Ku	BISENMINAL SHANKAR	12
13	Ku	BORSEPRANALIANIL	A
14	Ku	CHADOKARGARIMAWAMANRAO	12
15	Ku	CHATAPPAYAL RAMRAO	17
16	Ku	DESHMUKH ROHINI VINOD	12
17	Ku	DHOLEMANJIRI ANIL	13
18		DORLEYASHSUNIL	14
19		DUTTARAVENSONI	15
20	Ku	FULZELE SUHANISAHADEO	16
21	Ku	GHAYWATYASHASHREESANJAY	17
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25		JAISWALKASHISHMANOJ	10
26	Ku	JAISWALSALONISATISH	11
27	Ku	KALAMBESHREYA GUNWANT	13
28	Ku	KASEKAREKTASANJAY	12
29	Ku	MADANDAKSHITASANJAY	11
30	Ku	MANAPURE TANUSHREE ROHIT	10
31	Ku	MOHADIKAR SHRUTIPURUSHOTTAM	A
32	Ku	NAHATE ASHWINI RAVI	9
33	Ku	RAUT SANIKAVILAS	16
34	Ku	RAUTSRUSHTI BHIMRAO	A
35	Ku	SAMRIT SMITAARVIND	5
36	Ku	SARODEPRACHI DHARMENDRA	7
37	Ku	SATHAWANE MRUNMAYEEPRAMOD	2
38	Ku	SHENDEBHAGYSHREEVILAS	A
39	Ku	SHENDE MRUDULRAHUL	12

40	Ku	SHENDE SHRAVANI RAMESH	14
41	Ku	SHENDE AKANSHA VIJAY	15
42	Ku	SINGH SHIPRAPAWAN	16
43	Ku	TODASE ISHIKASUBHASHI	17
44	Ku	WALKE DEVYANI RATNAKAR	18
45	Ku	ZADGAONKARAVANTIANIRUDHA	19
46	Ku	ZUNZUNKARTANUSHIREERAMBHAU	20

S.No.	ku/mr	Name of Student	Marks
1	Ku	AYYAGARI RENUKASUDHAKAR	12
2	Ku	BANTESHRADDHAGUDDU	8
3	Ku	BEHARKHUSHIRAJU	13
4	Ku	BHAISARE CHETANADINESH	7
5	Ku	BHIMTE SHRIYA SURENDRAKUMAR	12
6	Ku	CHOUDHARYVAISHNAVI CHANDRAKANT	18
7	Ku	GANVIRANUSHKAANIL	A
8	Ku	GOSWAMIDIVYA VIKAS	5
9	Ku	GOSWAMI LAXMI KISHOR	16
10	Ku	GUPTASHREYARAVINDRA	16
11	Ku	KALEMRUNALI CHANDRAJEET	18
12	Ku	KOLHE HARSHINI ARVIND	A
13	Ku	LONDEHARSHADARAJESH	A
14	Ku	MOHODSAMRUDDHI SATISH	A
15	Ku	MUDE DIVYA SUDHAKAR	9
16	Ku	PARIHARSHREYASUSHILSINGH	8
17	Ku	PATHADE MRUDULA PRAVIN	7
18	Ku	PHADANURADHA RAJABHAU	8
19	Ku	PUSADKARANNADA VIVEK	6
20	Ku	RAMTEKEROHANSHISHESHRAJ	8
21	Ku	RATHODSHALINI ANIL	A
22	Ku	RAUTRIYATRILOKCHAND	11
23	Ku	SAHAREJANVI RAJU	1
24	Ku	SHRIRAMEFALGUNISANDIP	12
25	Ku	THAKARE KADAMBARI SANJAY	6
26		TIDKEVAIBHAVWAMAN	12
27	Ku	UPASE VAIDEHI MANOHAR	10
28	Ku	WARHEKAR TWINKLEGOKUL	08

Signature of the teacher
Dr. A. D. Bobdey



Head of the Zoology Department
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-462012.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- III) Zoology
Paper –VI Genetics
Unit Test on unit II & III
Time:45min
Maximum Marks: 20

N.B: Solve all the questions.

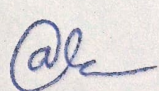
1. Write in detail Cytoplasmic inheritance with Kappa particle in Paramecium 10 2.

Write in detail Chromosomal aberration.

10


Signature of the teacher
Dr. S. V. Ghonmode




Head of the Zoology Department
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-12.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- III) Zoology
Paper –VI Genetics

Result of Unit Test on unit II&III Date: 8/09/2023

Nmae of the teacher:Dr. S. V. Ghonmode

CBZ			
S.No.	ku/mr	Student name	Marks
1	Ku	ADROKARTULNA DILIP	10
2		AGNIHOTRI DEVESH MAHESH	14
3	Ku	ALAMALIYAMD AFTAB	15
4	Ku	ALONE KHUSHI PRABHUDAS	12
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44	Ku	WAIKE DEVYANI RATNAKAR	18
45	Ku	ZADGAONKAR AVANTI ANIRUDHA	19
46	Ku	ZUNZUNKARTANUSHIRI RAMBHAU	20

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1	Ku	AYYAGARI RENUKASUDHAKAR	12
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3	Ku	BEHARKHUSHIRAJU	13
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26		TIDKEVAIBHAVWAMAN	12
27	Ku	UPASE VAIDEHI MANOHAR	10
28	Ku	WARHEKAR TWINKLEGOKUL	08

Signature of the teacher
Dr. S. V. Ghonmode



Head of the Zoology Department

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-44.

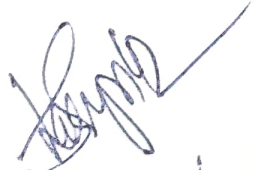
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.)(Semester- IV)Zoology
Paper –IIMolecular biology and immunology
Unit Test on unit I & II

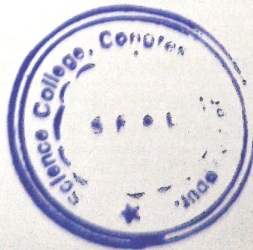
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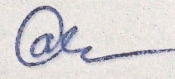
Maximum Marks: 20

N.B: Solve all the questions.

1. Write properties of DNA. 5
2. Give Prokaryotic and Eukaryotic Differences 5
3. Explain Genetic code with wobble hypothesis. 5
4. Explain Wobble hypothesis 5


Signature of the teacher
Dr. S. V. Ghonmode




Head of the Zoology Department

Dr. A. D. Bobdey
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Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24

Bachelor of Science (B.Sc.)(Semester- IV)Zoology
Paper –IIMolecular biology and immunology

Result of Unit Test on unit I & II Date:18/01/2024

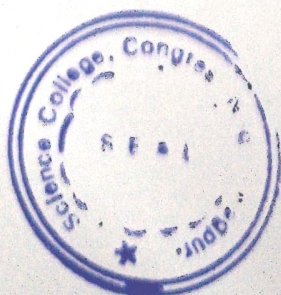
Name of the teacher: Dr. S. V. Ghonmode

CBZ			
S.No.	ku/mr	Student name	Marks
1	Ku	ADROKARTULNA DILIP	10
2		AGNIHOTRI DEVESH MAHESH	14
3	Ku	ALAMALIYAMD AFTAB	15
4	Ku	ALONE KHUSHI PRABHUDAS	12
5	Ku	AMBOLIKARISHIKA MANISH	02
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7	Ku	BAGHELUMAKANTI JAGMOHAN	08
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12	Ku	BISENMINAL SHANKAR	12
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31	Ku	MOHADIKAR SHRUTIPURUSHOTTAM	A
32	Ku	NAHATE ASHWINI RAVI	9
33	Ku	RAUT SANIKAVILAS	16
34	Ku	RAUTSRUSHTI BHIMRAO	A
35	Ku	SAMRIT SMITAARVIND	5
36	Ku	SARODEPRACHI DHARMENDRA	7
37	Ku	SATHAWANE MRUNMAYEEPARAMOD	2
38	Ku	SHENDEBHAGYSHREEVILAS	A

39	Ku	SHENDE MRUDUL RAHUL	12
40	Ku	SHENDE SHRAVANI RAMESH	14
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42	Ku	SINGH SHIPRAPAWAN	16
43	Ku	TODASE ISHIKASUBHASH	17
44	Ku	WALKE DEVYANI RATNAKAR	A
45	Ku	ZADGAONKARAVANTIANIRUDHA	16
46	Ku	ZUNZUNKARTANUSHIREERAMBHAU	A

S.No.	ku/mr	Name of Student CZM	Marks
1	Ku	AYYAGARI RENUKASUDHAKAR	12
2	Ku	BANTESHRADDHAGUDDU	8
3	Ku	BEHARKHUSHIRAJU	13
4	Ku	BHAISARE CHETANADINESH	7
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6	Ku	CHOUDHARYVAISHNAVI CHANDRAKANT	18
7	Ku	GANVIRANUSHKAA NIL	A
8	Ku	GOSWAMIDIVYA VIKAS	5
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13	Ku	LONDEHARSHADARAJESH	A
14	Ku	MOHODSAMRUDDHI SATISH	A
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27	Ku	UPASE VAIDEHI MANOHAR	10
28	Ku	WARHEKAR TWINKLEGOKUL	08

Signature of the teacher
Dr. S. V. Ghonmode



Head of the Zoology Department
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-44.

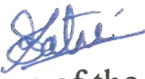
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- IV) Zoology
Paper –II Molecular biology and immunology
Unit Test on unit III &IV

Time:45min

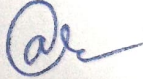
Maximum Marks: 20

N.B: Solve all the questions.

- | | | |
|--|---|----|
| 1. Write note on acquired immunity. | 5 | |
| 2. Give note on diversity of antigen. | 5 | |
| 3. Write General account on Cytokines. | | 10 |


Signature of the teacher
Dr. S. K. Katre




Head of the Zoology Department

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar Nagpur-44.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology

Academic Session 2023-24

Bachelor of Science (B.Sc.) (Semester- IV) Zoology

Paper –II Molecular biology and immunology

Result of Unit Test on unit III & IV Date:16/03/2024

Name of the teacher:Dr. S. K. Katre

CBZ			
S.No.	ku/mr	Student name	Marks
1	Ku	ADROKARTULNA DILIP	10
2		AGNIHOTRI DEVESH MAHESH	14
3	Ku	ALAMALIYAMD AFTAB	15
4	Ku	ALONE KHUSHI PRABHUDAS	12
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16	Ku	DESHMUKH ROHINI VINOD	12
17	Ku	DHOLEMANJIRI ANIL	13
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19		DUTTARAVENSONI	15
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38	Ku	SHENDEBHAGYSHREEVILAS	A
39	Ku	SHENDE MRUDULRAHUL	12

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- V) Zoology
Paper –X Applied Zoology I
Unit Test on unit I&II

Time: 45min

Maximum Marks: 20

N.B: Solve all the questions. (Each 5 Marks)

1. Give Pre stocking and post stocking management of Nursery. 5
2. Explain Breeding of fishes by bund and Chinese Hatcheries. 5
3. Fabrication and setting up of aquarium and its maintenance 10

Rupali
Signature of the teacher
Dr. R.P. Bhgaat



Dr. A. D. Bobdey
Head of the Zoology Department
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-441112

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- V) Zoology
Paper –X Applied Zoology I
Result of Unit Test on unit I & II Date: 17/08/2024
Name of the teacher: Dr R.P.Bhagat

CBZ				
S.No.	ku/mr	Surname	Initial	Marks
1	mr	Bhatke	AM	09
2	ku	Bandhukia	AM	15
3	ku	Milwala	AI	16
4	ku	Gautam	AB	13
115	ku	Meshram	AG	12
61	ku	Pusdekar	AS	13
7	mr	Badwaik	AS	A
8	ku	Rinayate	BS	A
9	mr	Giri	Ds	17
10	ku	Pande	DB	10
11	ku	Sukare	DB	12
12	ku	Gautre	EM	13
13	mr	Band	HM	A
14	ku	Dakaha	IR	12
15	ku	Kolhatkar	JA	15
16	ku	Bhujade	JD	10
17	ku	Waware	KV	A
18	ku	Jamgade	KC	18
19	ku	Sing	KV	19
20	mr	Somkuwar	KY	10
21	ku	Yadav	KU	15
22	ku	Chaudhary	KS	18
23	mr	Bajait	KA	10
24	ku	Roria	MR	10
25	ku	Yesansure	MS	18
26	ku	Bendre	MS	10
27	ku	Kapoor	NA	15
28	ku	Kusram	NS	16
29	ku	Kshirsagar	PS	19
30	ku	Mohadikar	PJ	19
31	mr	Dhabarde	PR	19
32	ku	Ingale	PK	12
33	ku	Salpekar	RR	12
34	ku	Patil	RC	13
35	ku	Desai	RR	15
36	ku	Bhoyar	SS	12
37	ku	Mirza	SS	12
38	ku	Galande	SD	19
39	ku	Lokhande	SP	13
40	ku	Parteki	SG	12

41	ku	Wankhede	SA	13
42	ku	Bharti	SV	12
43	ku	Sharma	SS	11
44	ku	Alaspure	SS	A
45	ku	Rangari	SS	A
46	ku	Ninawe	SD	10
47	ku	Waghchoure	SP	11
48	ku	Dandekar	SD	A
49	ku	Samual	SA	A
50	ku	Hadke	TR	10
51	ku	Madekar	VP	11
52		Chakole	YG	12
53		Motarwala	ZM	17

CZM				
S.No.	ku/mr	Surname	Initial	Marks
1	ku	Sondawle	AB	A
2	ku	More	AP	A
3	ku	Meshram	AR	10
4	ku	Kurrewar	AS	
5	ku	Ghadge	CA	18
6	ku	Devikar	DA	15
7	ku	Jichkar	FY	14
8	ku	Patel	JC	20
9	ku	Shrivas	KR	18
10	ku	Bais	MK	11
11	ku	Gawande	MC	11
12	ku	Koche	MW	10
13	ku	Mahant	MP	15
14	ku	Lonare	NC	13
15	ku	Bhalerao	PA	A
16	ku	Borkar	PS	19
17	ku	Chouragade	RR	18
18	ku	Subhedaer	RR	20
19	ku	Meshram	PS	0
20	ku	Somkuwar	RR	13
21	ku	Bangde	RB	13
22	ku	Gokhale	RP	16
23	ku	Kitukale	RY	11
24	ku	Chopkar	SP	0
25	ku	Pusdekar	SP	18
26	ku	Mire	SG	10
27	ku	Tiwari	SS	14
28	ku	Nandanwar	SS	16
29	ku	Panekar	JS	16
30	mr	Thakkar	VV	18
31	ku	Likhitkar	VV	19
32	ku	Talmale	YK	14

Rupali
Signature of the teacher
Dr. R.P. Bhgaat



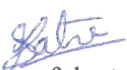
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Head of the Zoology Department

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-12.

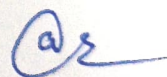
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.)(Semester- VI)Zoology
Paper –XII Applied Zoology II
Unit Test on unit I & IV
Time:45min
Maximum Marks: 20

N.B: Solve all the questions. (Each 5 Marks)

- 1) Write Concept of Sterilization using two type of method.
- 2) Write ion exchange principal and applications.
- 3) Short note on Nucleotide sequence database.
- 4) Define Biostatics. Explain the term Standard error.


Signature of the teacher
Dr. S. K. Katre




Head of the Zoology Department

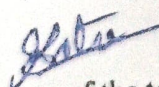
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-441112.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- VI) Zoology
Paper –XII Applied Zoology II
Result of Unit Test on unit I & IV Date:20/01/2024
Name of the teacher: Dr Shilpa katre

CBZ				
S.No.	ku/mr	Surname	Initial	Marks
1	Mr	Bhatke	AM	15
2	Ku	Bandhukia	AM	16
3	Ku	Milwala	AI	14
4	Ku	Gautam	AB	17
5	Ku	Meshram	AG	18
6	Ku	Pusdekar	AS	14
7	Mr	Badwaik	AS	15
8	Ku	Rinayate	BS	17
9	Mr	Giri	Ds	19
10	Ku	Pande	DB	12
11	Ku	Sukare	DB	18
12	Ku	Gautre	EM	11
13	Mr	Band	HM	16
14	Ku	Dakaha	IR	16
15	Ku	Kolhatkar	JA	14
16	Ku	Bhujade	JD	10
17	Ku	Waware	KV	A
18	Ku	Jamgade	KC	18
19	Ku	Sing	KV	19
20	Mr	Somkuwar	KY	10
21	Ku	Yadav	KU	15
22	Ku	Chaudhary	KS	18
23	Mr	Bajait	KA	10
24	Ku	Roria	MR	10
25	Ku	Yesansure	MS	18
26	Ku	Bendre	MS	10
27	Ku	Kapoor	NA	15
28	Ku	Kusram	NS	16
29	Ku	Kshirsagar	PS	19
30	Ku	Mohadikar	PJ	19
31	Mr	Dhabarde	PR	19
32	Ku	Ingale	PK	12
33	Ku	Salpekar	RR	12
34	Ku	Patil	RC	13
35	Ku	Desai	RR	15
36	Ku	Bhoyar	SS	12
37	Ku	Mirza	SS	12
38	Ku	Galande	SD	19
39	Ku	Lokhande	SP	13
40	Ku	Parteki	SG	12
41	Ku	Wankhede	SA	13

42	Ku	Bharti	SV	12
43	Ku	Sharma	SS	12
44	Ku	Alaspure	SS	13
45	Ku	Rangari	SS	10
46	Ku	Ninawe	SD	13
47	Ku	Waghchoure	SP	14
48	Ku	Dandekar	SD	10
49	Ku	Samual	SA	A
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CZM				
S.No.	Ku/Mr	Surname	Initial	Marks
1	Ku	Sondawle	AB	A
2	Ku	More	AP	A
3	Ku	Meshram	AR	10
4	Ku	Kurrewar	AS	
5	Ku	Ghadge	CA	18
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11	Ku	Gawande	MC	11
12	Ku	Koche	MW	10
13	Ku	Mahant	MP	15
14	Ku	Lonare	NC	13
15	Ku	Bhalerao	PA	A
16	Ku	Borkar	PS	19
17	Ku	Chouragade	RR	18
18	Ku	Subhedaer	RR	20
19	Ku	Meshram	PS	0
20	Ku	Somkuwar	RR	13
21	Ku	Bangde	RB	13
22	Ku	Gokhale	RP	16
23	Ku	Kitukale	RY	11
24	Ku	Chopkar	SP	0
25	Ku	Pusdekar	SP	18
26	Ku	Mire	SG	10
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29	Ku	Panekar	JS	16
30	Mr	Thakkar	VV	18
31	Ku	Likhitkar	VV	19
32	Ku	Talmale	YK	14


Signature of the teacher
Dr. S. K. Katre




Head of the Zoology Department

Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-462012.

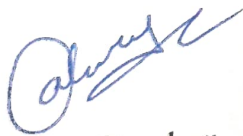
Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- VI) Zoology
Paper –XII Applied Zoology II
Unit Test on unit II & III

Time: 45min

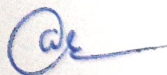
Maximum Marks: 20

N.B: Solve all the questions. (5 Marks each)

- 1) Write short note on Recombinant DNA technology.
- 2) Note on DNA manipulation enzymes.
- 3) Double staining method with haematoxylin.
- 4) Histochemical staining techniques for carbohydrate.


Signature of teacher:
Dr. A. D. Bobdey




Head of the Zoology Department
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-440015.

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
Department of Zoology
Academic Session 2023-24
Bachelor of Science (B.Sc.) (Semester- VI) Zoology
Paper –XII Applied Zoology II
Result of Unit Test on unit II &III on Date: 17/02/2024
Name of the teacher: Dr. A.D.Bobdey

CBZ				
S.No.	ku/mr	Surname	Initial	Marks
1	Mr	Bhatke	AM	15
2	Ku	Bandhukia	AM	16
3	Ku	Milwala	AI	14
4	Ku	Gautam	AB	17
5	Ku	Meshram	AG	18
6	Ku	Pusdekar	AS	14
7	Mr	Badwaik	AS	15
8	Ku	Rinayate	BS	17
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18	Ku	Subhedaer	RR	20
19	Ku	Meshram	PS	0
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32	Ku	Talmale	YK	14

Signature of teacher:
Dr. A. D. Bobdey



Head of the Zoology Department
Dr. A. D. Bobdey
Professor & Head
Department of Zoology,
Shri Shivaji Science College,
Congress Nagar, Nagpur-46.