

Department of Zoology

Action Taken Report

Bridge Course

Name of the Activity: Bridge course-2022

Course co-ordinator: Dr. Meena T. Nikam

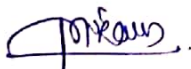
Duration: 1st Aug. to 6th Aug. 2022


Report

The Bridge course was organized by the department of Zoology for newly admitted students of B. Sc. Ist year. The Notice was displayed for the students. The course was conducted before the commencement of first semester classes. The Syllabus includes concept of 12th standard level & prerequisites of B. Sc. Course. Three teachers taught the course as per the time table. The main objective of the course is to bridge the gap between subjects to be studied at university level & 12th standard. The Examination of bridge course was held on 24 August 2022. The newly admitted sixty students completed this course.

Bridge course outcomes:-

- Student gained adequate basic knowledge of the subject.
- Students prepared before the commencement of semester.
- Students built strong relationship with faculty & other students.
- There is 20 to 30 % increase in the overall performance of the student.
- Bridge Course facilitated smooth learning process among students.


Course Co-ordinator
(Dr. Meena T. Nikam)
Department of Zoology
Shri Shivaji Sci. & Arts College
Chikhli, Dist. Buldhana 443201


Principal
(Dr. O. S. Deshmukh)
Principal
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldhana



Shri Shivaji Education Society Amravati's
Shri Shivaji Science and Arts College, Chikhli

Department of Zoology
BRIDGE COURSE FOR B.SC. I

2022-2023

NOTICE

Department of Zoology is going to start the Bridge Course only for newly admitted Students of B.Sc. Ist Year from 01/08/2022 to 06/08/2022. Hence all the students are compulsory to join the lecture of Bridge course as per regular time table in offline mode.

Dr. M. T. Nikam
Prof & Head
HEAD

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Chikhli, Dist. Buldana 443201

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Course Coordinator

Dr. O. S. Deshmukh
Principal
PRINCIPAL

Shri Shivaji Science & Arts
College, Chikhli, Dist. Buldana



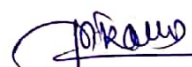
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Department of Zoology
BRIDGE COURSE FOR B.SC. I
2022-2023

Time-Table 01/08/2022 to 06/08/2022

Time Day	10:10 - 11:00 AM	11:50 - 12:40 PM	12:40-1:30 AM	1:40 - 2:30 AM
Monday	RBG		VMH	--
Tuesday	VMH		MTN	--
Wednesday	RBG		--	MTN
Thursday	VMH		MTN	--
Friday	RBG	MTN	--	--
Saturday	VMH		--	RBG


Prof. Dr. M.T. Nikam

Head & Course Co-ordinator



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Shri Shivaji Science and Arts College, Chikhli



Department of Zoology
BRIDGE COURSE FOR B.SC. I

2022-2023

SYLLABUS

Module-I

- Introduction to Zoology
- Discipline in Zoology
 1. Cell Biology
 2. Developmental Biology
 3. Evolution-Genetics, Ecology, Physiology and Molecular Biology.
- Introduction to Non-Chordata
- Introduction to Chordata

Module-II

- Introduction to Practical Zoology
 1. Lab Safety
 2. Taxonomy
 3. Experimental Physiology

Module-III

- Internal Assessment
- Concept of Field Project
- Writing Field Visit Report
- Preparation of PPT & Presentation of Seminars

31	Ayan Azhar Mohammad	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan	Ayan
32	Arati Prakash More	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati	Arati
33	Aejaz Patel Jilani Patel	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz	Aejaz
34	Diksha Suresh Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai	D.S.Gawai
35	Suraj Sanjay Tode	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj	Suraj
36	Pooja Sanjay Dandge	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja	Pooja
37	Arti Sanjay Dandge	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti	Arti
38	Vishal Gajanan Natekar	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal	Vishal
39	Sagar Rajesh Patil	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
40	Abhishek Subhhash Pakhre	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek	Abhishek
41	Visnavi Shivaji Sapkal	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi	Visnavi
42	Komal Bhagwan Ingle	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal	Komal
43	Nilesh Hari Wagh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh	Nilesh
44	Juber Shabbir Shekh	Juber	Juber	Juber	Juber	Juber	Juber	Juber	Juber	Juber	Juber	Juber	Juber	Juber	Juber
45	Gopal Sanjay Pansambal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal	Gopal
46	Rupali Walmik Koigade	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali	Rupali
47	Gayatri Rameshwar Chikane	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
48	Sairaj Gajanan Ingle	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj	Sairaj
49	Yuvraj BhagwatBangale	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj	Yuvraj
50	Aariz Khan R Khan	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz	Aariz
51	Shaikh Juned Shaikh Shakeel	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh	Shaikh
52	Pavan Arun Kute	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan
53	Pradnya Shrikrushna Pawar	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya	Pradnya
54	Uipashyana Sunil Ingle	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana	Uipashyana
55	Aniket Dattatray Ambhore	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket	Aniket
56	Swati Ramesh Salok	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati	Swati
57	Mangesh Annabhaio Borde	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh	Mangesh
58	Sumitra Vishnu Parihar	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra	Sumitra
59	Gayatri Arun Shelke	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri	Gayatri
60	Geeta Madhaurao Shelke	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta	Geeta

Jorjau

Dr. M. T. Nikam

Course Co-ordinator

Jorjau

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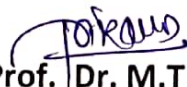
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Department of Zoology
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NOTICE

All the students of Bridge course are informed that, the examination will be held on 24th August 2022 at 1.30 p. m. So, all the students must be present punctually.


Prof. Dr. M.T. Nikam

Head & Course Co-ordinator

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BRIDGE COURSE

Question Paper

Marks-20	Time-45 M	Subject-Zoology	Date-24/08/2022
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Note-

- Total 10 questions and each question carry the 2 mark.
- It is mandatory to solve the all question.
- No Negative Marking.

Q. Multiple Choice Questions (MCQ)

1. The largest phylum in the animal kingdom.

- A) Arthropoda B) Porifera
C) Chordata D) Hemichordata

2. Animals having three pairs of legs.

- A) Protozoa B) Jellyfish
C) Sponges D) Insects

3. Ichthyology

- A) Reptiles B) Fishes
C) Birds D) Mammals

4. The study of Fossils is known as

- A) Osteology B) Histology
C) Mycology D) Paleontology

5. DNA is composed only of

- A) Nucleic acid B) Protein
C) Lipid D) All together

6. In the non-chordate animals is absent.

A) Heart

B) Eye

C) Notochord

D) Vacuoles

7. The number of chromosomes in human body

A) 48

B) 42

C) 44

D) 46

8. Two features of mammals that make them different from other vertebrates are

A) Pinna and teeth

B) Mammary gland and teeth

C) Hairs on the skin and mammary gland

D) Oviparity and hairy skin

9. The cavity of blastula is known as

A) Coelom

B) Archenteron

C) Blastocoel

D) All of them

10. The blood group which is universal donor

A) A

B) AB

C) B

D) O

*****Best Luck*****