Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
Academic Year 2024-25

Date- 06/09/2024

NOTICE

All the students of B.Sc. I, II & & III are hereby informed that the **Continuous Internal Evaluation (CIE)** for Semester I, III & V will be take place on 23/09/2024 to 28/09/24. Attendance is compulsory for all students. Also, note that students who are absent during this CIE will be responsible for any academic loss incurred. Ensure you are present and prepared for the evaluation.

Schedule Of Continuous Internal Evaluation (CIE)				
Class	Name Of Paper	Date Of Exam	Time	Block No.
B.Sc-I	Animal Diversity-I	23/09/2024	11.50-12.40 pm	41
	Cell Biology	24/09/2024		
B.Sc-II (Major)	Animal Physiology	23/09/2024	2.30-3.20 pm	26
	Evolution	24/09/2024		
B.Sc-II (Minor)	Biostatistics	23/09/2024	2.30-3.20 pm	13
	Ethology	24/09/2024		
B.Sc-III	Molecular Biology And Biotechniques	23/09/2024	10-11 am	26
	Animal Biotechnology	24/09/2024		
	Development Biology-I	25/09/2024		
	Development Biology-II	26/09/2024		

Dr. G. K. Sontakke
HEAD
DEPARTMENT OF ZOOLOGY
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur (Empowered Autonomous)

Department of Zoology

B.Sc. Part- II Semester-III- ZOOLOGY (Minor)

Continuous Internal Evaluation (CIE) September/October, 2024

Paper V & VI- Biostatistics (MIN03ZOO31) and Ethology (MIN03ZOO32)   Total Marks: 20

Attendance

Sr.No.	Roll No.	Name of the Student	Signature Biostatistics	Signature Ethology
1	7735	Chavan Akshata Sunil		
2	7736	Chorage Aarati Sanjay		
3	7737	Kadam Niranjan Sanjay		
4	7738	Kamble Satyajit Shyam		
5	7739	Khandekar Sneha Mahadev		
6	7740	Malvekar Sanika Sambhaji		
7	7741	Mane Sakshi Sudesh		
8	7742	Powar Samruddhi Ramchandra		
9	7844	Kale Siddhi Prakash		
10	7845	Masal Manasi Deepak		
11	7846	Patil Aishwarya Baburao		
12	7847	Sirsat Shravani Amrut		
13	7848	Vibhute Prerana Prakash		
14	7869	Beg Uzma Salim		
15	7870	Biradar Vaishnavi Madhukar		
16	7871	Birajdar Aryan Raju		
17	7873	Desai Shaheen Shabbir		
18	7874	Disle Prerana Shivaji		
19	7875	Ghorpade Tanishka Manoj		
20	7877	Jadhav Prajwal Mohan		
21	7882	Kolhapure Hafsa Rizwan		
22	7884	More Abhishek Arun		
23	7885	Nalang Tanvi Kiran		
24	7886	Patil Abhinandan Babaso		
25	7887	Patil Sakshi Prakash		
26	7890	Pendhari Ziya Mohammad Shafik		
27	7891	Rawool Amruta Subhash		
28	7893	Sangrule Atharv Ramesh		
29	7894	Sawant Ankit Dipak		

30	7897	Shinde Kunal Vishal		
31	7901	Akkole Poonam Anil		
32	7902	Amane Aditya Avdhut		
33	7903	Bakale Poonam Raju		
34	7904	Bamane Durgesh Baban		
35	7905	Dave Dhruv Govind		
36	7906	Dongare Samruddhi Laxman		
37	7907	Gole Samruddhi Dattatray	Ab	Ab
38	7908	Gulabani Bhakti Amar	Ab	Ab
39	7909	Gurav Gouri Vidyasagar		
40	7910	Jadhav Harshali Uttam		
41	7911	Jadhav Prachi Ramesh		
42	7912	Jambhale Rajvardhan Vishwas		
43	7913	Juyera Ilai Khatib		
44	7914	Kadam Kalyani Prakash		
45	7915	Kadatare Manthan Vinay		
46	7916	Kamble Sanika Nagesh		
47	7917	Karalkar Hardik Arun		
48	7918	Kumbhar Rutuja Suresh		
49	7919	Kumbhar Sanika Arun		
50	7920	Mahadik Rajveer Suraj		
51	7921	Mane Sanjana Dattatray	Ab	Ab
52	7922	Marathe Aradhana Satish		
53	7923	Matre Pooja Shankar		
54	7924	Mullani Sophiya Wasimraja		
55	7925	Nirankari Taruna Vishnudas	Ab	Ab
56	7926	Parit Amruta Eknath		
57	7927	Patil Achal Bhaskar	Ab	Ab
58	7928	Patil Janhavi Ashok		
59	7929	Patil Janhavi Nitin		
60	7930	Patil Mrujala Maloji		
61	7931	Patil Priti Pramod		
62	7932	Patil Sanjyoti Ramchandra		
63	7933	Patil Swarup Ramchandra		
64	7934	Patil Vidula Manik		
65	7935	Pawar Samiksha Santosh		
66	7936	Pidwani Disha Jairamdas		
67	7937	Pishte Sanika Vijay		
68	7938	Rode Kaveri Ravindra		
69	7939	Shahapure Anirudha Vijaykumar		

70	7940	Shaikh Jiya Ajij		
71	7941	Shaikh Sadiya Shakil		
72	7942	Shetti Omkar Vidyasagar		
73	7943	Shinde Janhvi Nitin		
74	7944	Suryavanshi Siddhi Satish		
75	7945	Sutar Dhanashree Rajendra		
76	7946	Swami Sanket Kalayya		
77	7947	Teli Prajakta Namdev	P.N.Teli	P.N.Teli
78	7948	Ugave Sanika Kashinath	S.K.ugave	S.K.ugave
79	7966	Divase Tanishka Rahul		
80	7967	Pawar Abhishek Satyawan		
81	7968	Mirgal Atharva Santosh		

Present = 76
Absent = 05
Total = 81

Dr. G. K. Sontakke

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DEPARTMENT OF ZOOLOGY
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"Dissemination of Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
B.Sc. Part- II Semester-III- ZOOLOGY MIN03ZOO31
Continuous Internal Evaluation (CIE) September/October, 2024
Paper- Biostatistics

Name: **Aasaft Sanjay Chorage** Roll No: 7736   Marks: 10

Q. 1. Select the correct alternative   **[10]**

1) The mode of the following data: (8, 1, 3, 6, 7, 8, 5, 4, 8, 6, 9, 8) is ....

   A) 1   B) 3   C) 8   D) 9

2) .... method is NOT commonly used for primary data collection.

   A) Surveys   B) Interviews   C) Literature reviews   D) Observations

3) The range of the following distribution: (24, 20, 90, 120, 30, 65, 80, 20, 10) is..............

   A) 20   B) 110   C) 120   D) 90

4) The title of each horizontal row is called a ....

   A) Stub   B) caption   C) head note   D) foot note

5) ....is a measure of central tendency which gives the value of the middle-most observation in the data when the data is arranged in ascending (or descending) order.

   A) Mean   B) Median   C) Mode   D) Mean deviation

6) ....is a measured value and not based on the position in the series & influenced by the value of every item in the series.

   A) Mean   B) Median   C) Mode   D) Standard deviation

7) Which type of secondary data provides numerical information.

   A) Qualitative data   B) Quantitative data   C) Narrative data   D) Descriptive data

8) ....is following components is NOT typically found in a line graph.

   A) Title   B) Legend   C) Bars   D) Axes

9) .... is best represented using a bar chart.

   A) Continuous data   B) Categorical data

   C) Time series data   D) Ordinal data

10) When comparing multiple datasets over the same categories, which chart type is typically best.

   A) Pie chart   B) Single bar chart

   C) Grouped bar chart   D) Line chart

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Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
B.Sc. Part- II Semester-III- ZOOLOGY MIN03ZOO31
Continuous Internal Evaluation (CIE) September/October, 2024
Paper- Biostatistics

Name: Sanika Sambhaji Majvekar   Roll No: 7740   **Marks: 10**

Q. 1. Select the correct alternative [10]

1) The mode of the following data: (8, 1, 3, 6, 7, 8, 5, 4, 8, 6, 9, 8) is ....

   A) 1   B) 3   C) 8   D) 9

2) .... method is NOT commonly used for primary data collection.

   A) Surveys   B) Interviews   C) Literature reviews   D) Observations

3) The range of the following distribution: (24, 20, 90, 120, 30, 65, 80, 20, 10) is..............

   A) 20   B) 110   C) 120   D) 90

4) The title of each horizontal row is called a ....

   A) Stub   B) caption   C) head note   D) foot note

5) ....is a measure of central tendency which gives the value of the middle-most observation in the data when the data is arranged in ascending (or descending) order.

   A) Mean   B) Median   C) Mode   D) Mean deviation

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Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
B.Sc. Part- II Semester-III- ZOOLOGY MIN03ZOO32
Continuous Internal Evaluation (CIE) September/October, 2024
Paper- Ethology

Name: Sanika Sambhaji Malvekar   Roll No: 7740   Marks: 10

Q. 1. Select the correct alternative   **[10]**

1) The Behaviour of ducklings following the mother duck is known as.......................

   A) Imprinting   B) Innate behaviour

   C) Adaptive behaviour   D) learning behaviour

2) An Ethology is the study of ....

   A) animal anatomy   B) animal behaviour

   C) animal fossils   D) animal genetics

3) Fixed action pattern is also referred as................ behaviour.

   A) Innate   B) Learning   C) Habituation   D) Conditioning

4) An .... is a catalogue or inventory of behaviours or actions exhibited by an animal used in ethology

   A) Histogram   B) Pie diagram   C) Bar graph   D) Ethogram

5) Vocalization play important role in ....

   A) Innate behaviour   B) Mating behaviour

   C) Complex behaviour   D) Adaptive behaviour

6) Termites are the only insects of .... order who shows social behaviour.

   A) Isoptera   B) Hymenoptera   C) Depends on Species.   D) None

7) Workers in insect spend their entire life for the welfare of their group. This is an example of ....

   A) Altruism   B) Kin Selection

   C) Group selection   D) None of them.

8) There are .... characteristics of social animal.

   A) 1   B) 2   C) 3   D) 4

9) .... follows the schooling social structure.

   A) Fish   B) Birds   C) Mammals   D) Reptile

10) Kin Selection Theory was given by ....

   A) Halton   B) Weismann   C) Muller   D) Hamilton

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Vivekanand College, Kolhapur (Empowered Autonomous)
Department of Zoology
B.Sc. Part- II Semester-III- ZOOLOGY MIN03ZOO32
Continuous Internal Evaluation (CIE) September/October, 2024
Paper- Ethology

Name: Sakshi Sudesh Mane.   Roll No: 7741   Marks: 10

Q. 1. Select the correct alternative   [10]

1) The Behaviour of ducklings following the mother duck is known as.......................

   A) Imprinting   B) Innate behaviour

   C) Adaptive behaviour   D) learning behaviour

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