

LESSON PLAN ODD SEMESTER
DEPARTMENT OF ZOOLOGY

NAME OF TEACHER: **JYOTI**

CLASS: **B.Sc. 1st Year (SEM-I)**

Paper: DSC (Animal diversity of Non-chordates)

Exams: December 2026

(SESSION: 2026-27)

SR. NO.	MONTH	TOPICS
1.	JULY	General characters, classification, reproduction of Phylum Protozoa and Porifera
2.	AUGUST	Phylum Coelenterata, Platyhelminthes and Aschelminthes along with life cycles and parasitic adaptations.
3.	SEPTEMBER	Phylum Annelida and Arthropoda
4.	OCTOBER	General characters, classification, reproduction of Phylum Mollusca and Echinodermata.
5.	NOVEMBER	Assignments, Test, Revision

LESSON PLAN ODD SEMESTER
DEPARTMENT OF ZOOLOGY

NAME OF TEACHER: **JYOTI**

CLASS: **B.A/B.Com 1st Year (SEM-I)**

Paper: MDC (Domestic Animal Biology)

Exams: December 2026

(SESSION: 2026-27)

SR. NO.	MONTH	TOPICS
1.	JULY	Introduction, Importance and Breeds of Livestock in India.
2.	AUGUST	Housing, feeding and breeding of farm animals.
3.	SEPTEMBER	Commercial Production of milk, meat and eggs, Rural Economy
4.	OCTOBER	Common diseases, vaccination and disease prevention in Farm animals.
5.	NOVEMBER	Assignments, Test, Revision

LESSON PLAN ODD SEMESTER
DEPARTMENT OF ZOOLOGY

NAME OF TEACHER: **JYOTI**

CLASS: **B.Sc/B.A/B.Com 1st Year (SEM-I)**

Paper: SEC (Apiculture)

Exams: December 2026

(SESSION: 2026-27)

SR. NO.	MONTH	TOPICS
1.	JULY	Introduction, scope and status of Apiculture Industry in India, Classification and Identification of different bee species.
2.	AUGUST	Social organisation in bees, seasonal management, swarming and common diseases.
3.	SEPTEMBER	Bees in Horticulture and agriculture, artificial bee equipment and method of honey extraction.
4.	OCTOBER	Bee products and related economy.
5.	NOVEMBER	Assignments, Test, Revision

**LESSON PLAN ODD SEMESTER
DEPARTMENT OF ZOOLOGY**

NAME OF TEACHER: **JYOTI**

CLASS: **B.A/B.Com 2nd Year (SEM-III)**

Paper: MDC (Common diseases and their pathogens)

Exams: December 2026.

(SESSION: 2026-27)

SR. NO.	MONTH	TOPICS
1.	JULY	Introduction to Bacteria, Fungi, protozoans and Viruses.
2.	AUGUST	Modes of disease transmission, immunity, role of personal hygiene and sanitation
3.	SEPTEMBER	T.B., Typhoid, Malaria (symptoms, causes and preventive measures)
4.	OCTOBER	Influenza, COVID-19, vaccination, and disease control.
5.	NOVEMBER	Assignments, Test, Revision

**LESSON PLAN ODD SEMESTER
DEPARTMENT OF ZOOLOGY**

NAME OF TEACHER: **JYOTI**

CLASS: **B.A/B.Com 2nd Year (SEM-III)**

Paper: SEC (Vermiculture and Vermicomposting)

Exams: December 2026

(SESSION: 2026-27)

SR. NO.	MONTH	TOPICS
1.	JULY	Introduction, general features, habit and habitat of Annelida
2.	AUGUST	Vermitechnology and role of earthworms in maintenance of soil structure
3.	SEPTEMBER	Life cycle of Eisenia, lampito, role on ecology and sustainable agriculture.
4.	OCTOBER	Vermicomposting methods and products, large-scale composting and self-employment.
5.	NOVEMBER	Assignments, Test, Revision



Jyoti

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