




Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya Latur, (Autonomous)
Department of Zoology and Fishery Science
Structured Work Plan for Teaching
Academic Year :2025-26(Odd Semester)

1. Details of Classes to be taught

Name of Teacher	Class	Semester	Course Title	Course Code	Course Type	No. of Credits	Total Teaching Hours
Miss. Pratiksha S. Patil	M.Sc. F.Y.	I	Tools and Techniques in Biology	601Z001201	MEC-I	03	45

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date from	Date to	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
1	UNIT I: Microscopes and Microscopic Techniques	16-07-2025	07-08-2025	14	Seminar	CAT-I
2	UNIT II: Chromatography	11-08-2025	01-09-2025	10	Power point presentation	CAT-II
3	UNIT III: Spectrophotometry	02-09-2025	25-09-2025	11	Seminar	CAT-III
4	UNIT IV: Electrophoresis, Centrifugation, Microtomy and Cry technique	29-09-2025	17-10-2025	10	Group Discussion	SEE


Course Teacher
Miss. Pratiksha S. Patil


HOD


Principal



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Miss. Pratiksha S. Patil	B.Sc. F.Y.	I	Life and Diversity of Non-chordates	101ZOO1101	DSC I	03	45

2. Summary of Lesson Plan

Sr. No.	Unit and Chapters to be covered	Date from	Date to	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
1	UNIT I: General characters and classification of lower Invertebrates	07-07-2025	26-07-2025	12	Seminar	CAT-I
2	UNIT II: General characters and classification of Platyhelminthes and Annelida	31-07-2025	28-08-2025	11	Power point presentation	CAT-II
3	UNIT III: General characters and classification upto classes Phylum Onychophora, Arthropoda and Mollusca	29-08-2025	20-09-2025	12	Seminar	CAT-III
4	UNIT IV: General characters and classification upto classes Phylum Echinodermata and Hemichordata	25-09-2025	17-10-2025	10	Group Discussion	SEE

Pratiksha S. Patil
Course Teacher
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Miss. Pratiksha S. Patil	M.Sc. S.Y.	III	Animal Behavior and Applied Zoology	601ZO03201	MEC=III	03	45

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date from	Date to	No. of Lectures	Academic activities to be organized	No. of Test / Assignment with topic
1	UNIT I: Introduction of Ethology Patterns of Behaviour	23-06-2025	22-07-2025	14	Seminar	CAT-I
2	UNIT II: Evolutionary approach to behaviour; Levels of natural selection	23-07-2025	13-08-2025	10	Power point presentation	CAT-II
3	UNIT III: Individual social interaction	14-08-2025	10-09-2025	11	Seminar	CAT-III
4	UNIT IV: Applied Zoology (Basic concepts, process and applicati	11-09-2025	9-10-2025	10	Group Discussion	SEE


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