## Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching Academic Year 2024-25(Term-II)

#### 1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
B.Sc. F.Y. (Sem -II)	Mr. S. S. Revankar	VSC-IISericulture Industry and Marketing	101Z002501	101Z001501	Th-45

#### 2. Summaryof 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:Seed Production	11-12-2024	26-12-2024	12	Seminar	Surprised Test
2	UNIT II:Silkworm rearing	01-01-2025	30-01-2025	10	Power point presentation	Assignment
3	<b>UNIT III:</b> Cocoon preparation ,processing and reeling	05-02-2025	27-02-2025	11	-	-
4	UNIT IV: Practicals	05-03-2025	27-03-2025	12	Group Discussion	Unit Test II

Course Teacher

Suraj S. Revankar

HoD

Head

Department of Zoology & Fishery Science Rajarshi Shahu Mahavidyalaya, Latur (Autonomous) Principal

PRINCIPAL

Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

#### Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching Academic Year 2024-25(Term-II)

#### 1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
B.Sc. T.Y. (Sem -VI)	Mr. S. S. Revankar	Aquaculture Engineering and technology	(CCF-11)	Lab Course IX (Course Code: CCFP-9)	Th-45

#### 2. Summaryof 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:Aquaculture engineering	09-12-2024	31-12-2024	12	Seminar	Surprised Test
2	UNIT II:Water Transport in channels and pipe systems	01-01-2025	29-01-2025	12	Power point presentation	Assignment
3	UNIT III:Design and Construction of Aquaculture Facilities	03-02-2025	25-02-2025	10	Seminar	Surprised Test
4	UNIT IV: Recirculation and Water Reuse Systems	03-03-2025	26-03-2025	11	Group Discussion	Unit Test- 2

Course Teacher

S. Revankar

HoD Head

Department of Zoology & Fishery Science Rajarshi Shahu Mahavidyalaya, Latur (Autonomous) Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

## Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching Academic Year 2024-25(Term-II)

## 1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
M.Sc. S.Y. (Sem -IV)	Mr. S. S. Revankar	Animal Biotechnology			Th-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: Biotechnology and Bioremediation	09-12-2024	31-12-2024	11	Seminar	Surprised Test
2	UNIT II: Aquaculture and livestock Biotechnology	01-01-2024	29-01-2024	12	Power point presentation	Assignment
3	UNIT III: Bioprocess and fermentation technology	03-02-2024	25-02-2024	10	Seminar	Surprised Test
4	UNIT IV: Biotechnology in human welfare	03-03-2024	26-03-2024	12	Group Discussion	Unit Test II

Course Teacher Sway S. Revankar

Department of Zoology & Fishery Science Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

## Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
M.Sc. S.Y. (Sem -III)	Mr. S. S. Revankar	Principles of Ecology and Evolution	P-PEE-382	P-LC-386	Th-45

Academic Year 2024-25 (Term-I)

2.Summary of Lesson Plan

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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 1: The Environment and Population Ecology	04-07-2024	27-07-2024	12	Seminar	Surprised Test
2	UNIT II: Community Ecology and Biogeography	01-08-2024	24-08-2024	11	Power point presentation	Assignment
3	UNIT III: Origin of cells and unicellular evolution	29-08-2024	21-09-2024	11	Seminar	Surprised Test
4	UNIT IV: The Mechanisms of Evolution	26-09-2024	19-10-2024	11	Group Discussion	Unit Test II

**Course Teacher** 

Mr. Suraj. S. Revankar

Head
Department of Zoology & Fishery Science
Rajarshi Shahu Mahavidyalaya,
Latur (Autonomous)

Rajarshi Shahu Maharidyalaya, Latur (Autonomeus)

# Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching Academic Year 2024-25 (Term-I)

1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
B.Sc. T.Y. (Sem -V)	Mr. S. S. Revankar	Fish Genetics, Biodiversity and conservation, Fisheries act and Regulation-X	U-FIS-588	Lab. Course – VII (U-FIS-589)	Th-45

2. Summary of Lesson Plan

Sr. No.	Unit and Chapter to be covered	Date	Date	No. of	Academic activities	No. of Test / Assignment with
	LINUTE I D	from	to	Lectures	to be organized	topic
1	UNIT 1: Principles of Fish Genetics and Biotechnology	01-07-2024	31-07-2024	12	Seminar	Surprised Test
2	UNIT II: Hybridization, Principal And Methods	05-08-2024	28-08-2024	12	Power point presentation	Assignment
3	UNIT III: Biodiversity and conservation fishes in India	02-09-2024	30-09-2024	10	Seminar	Surprised Test
4	UNIT IV: Indian Exclusive economic zone	01-10-2024	23-10-2024	11	Group Discussion	Unit Test- 2

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**Course Teacher** 

Mr. S.S. Revankar

Head

Pepartment of Zoology & Fishery Science
Rajarshi Shahu Mahavidyalaya,
Latur (Autonomous)

PRINCIPAL

Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

## Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching Academic Year 2024-25(Term-I)

## 1. Details of Classes to be taught

Class	Name of Teacher	Course Title	Course Code	Practical paper code	Total Teaching Hours
B.Sc. F.Y. (Sem -I)	Mr. S. S. Revankar	VSC-I Biochemical Techniques and Instrumentation	-	101Z001501	Th-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: Principle and working of Spectrophotometer, Colorimeter and Chromatography	03-07-2024	24-07-2024	7	Seminar	Surprised Test
2	UNIT II: Principle and working of Centrifugation, Electrophoresis, blotting techniques	25-07-2024	14-08-2024	8	Power point presentation	Assignment
3	UNIT III: Practicals	21-08-2024	04-09-2024	10	_	-
4	UNIT IV: Practicals	05-09-2024	19-09-2024	10	Group Discussion	Unit Test II
5	UNIT V : Practicals	25-09-2024	24-10-2024	10	Seminar	Surprised Test

Course Teacher

Mr. s.s. Revankar

HoD

Head

Department of Zoology & Fishery Science
Rajarshi Shahu Mahavidyalaya

Latur (Autonomous)

Rajarshi Shunu Mahayidyalaya, Latur (Autonomous)