## Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching Academic Year July 2019-20 (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)	Datta A. Nalle	Paper X: Fish Genetics, Biodiversity and conservation, Fisheries act and Regulation	U-FIS-578	Lab Course-VIII	Th-45

2. Summary of Lesson Plan

	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: Principles of Fish Genetics and Biotechnology	04/07/2019	31/07/2019	12					
2	UNIT II: - Hybridization Chromosomal engineering	08/08/2019 -	28/08/ 2019	11	ICT Based - Teaching	Assignment			
3	UNIT III Biodiversity and conservation fishes in India. Endangered fishes of India and world.	06/09/2019	30 /09/2019	12	Seminar	Assignment			
4	UNIT IV: 1) Indian Exclusive economic zone (EEZ). 2) Indian Fisheries Act	12/10/2019	24 /10/2019	10,	Group Discussion	Surprise Test			

Course Teacher

Y2184 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 July 2019-20 (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.S.Y. (Sem -III)	Mr.Datta A.Nalle	Morphology, anatomy and physiology	(U-FIS-163)	Lab Course-I	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	10/07/2019	27/07/2019	10		Surprise Test
2	External Characters of fishes.  UNIT-II Structure, Types and Functions of teeth, gills, Food& Feeding habitat	08/08/2019	31/08/2019	12	ICT teaching	Assignment _
3	Unit III Nervous System, Excretory System, Endoskeleton, Reproductive System	11/09/2019	28 /09/2019	10	Seminar	Assignment
-4	Unit IV Sense organs	09 /10/2019	30 /10/2019	13	Group Discussion	Surprise Test

**Course Teacher** 

HoD

Head

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

Rajarshi Shahu Mahavidyalaya,Latur (Autonomous)

# Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Zoology and Fishery Science Structured Work Plan for Teaching Academic Year 2019-20 (Term-II)

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)		Fish Nutrition and technology	U-FIS-362	Lab.Course-VI	Th-45

2. Summary of Lesson Plan

2. 5	Summary of Lesson Plan				Academic	No. of Test /
Sr. No.	Unit and Chapter to be covered	Date From	Date To	No. of Lectures	activities to be organized	Assignment with topic
		13/12/2019	31 /12/2019	12		
1	UNIT I:  I) Composition of the Fish	10/1=/				
	II) Ingredients for Fish Feed	04/01/2020	03 /02/ 2020	11	ICT based	Assignment
2	UNIT II: III) Anti-oxidants in compounded feeds IV) Storage problems of Feedstuffs	04/01/ 2020			teaching	
		07 /02/ 2020	20 /03/2020	12	Seminar	Assignment
3	UNIT III V) Stability of micro-ingredients in fish feed VI) Fish Feed Formulation	0, 7, 0, 2, 2, 2, 3				
		24/03/2020	10/04/2020	10		Surprise Test
4	UNIT IV: VII) Material Flow in Feed Manufacturing VIII) Feed Milling Processes	24/03/ 2020			Group Discussion	•

**Course Teacher** 

Department 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 2019-20 (Term-II)

#### 3. 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.Datta A.Nalle	Aquaculture Engineering and technology	U-FIS-687	Lab Course.IX	Th-45

4. Summary of Lesson Plan

4.	Summary of Lesson Flan	Academic	No. of Test /			
Sr. No.	Unit and Chapter to be covered	Date From	Date To	No. of Lectures	activities to be organized	Assignment with topic
1	UNIT I: 1. Aquaculture engineering	13/12/2019	31 /12/2019	12		
2	2. Instrumentation and Monitoring UNIT II: - 4. Water Transport 5. Water flow and head loss in channels	04 /01/ 2020 -	03 /02/ 2020	11	ICT based teaching	- Assignment
3	and pipe systems UNIT III 6.Design and Construction of Aquaculture	07 /02/ 2020	20 /03/2020	12	Seminar	Assignment  Cumprise Test
4	Facilities UNIT IV: 7.Recirculation and Water 8.Re-use Systems Design of a re-use system	24/03/2020	10/04/2020		Group Discussion	Surprise Test

Course Teacher

HoD Head

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

Pajarahi Shahu Mahavidya!aya,Latur
(Autonomous)