

EVEN SEM II SEM - FISHERIES - BIOLOGY OF SHELL FISH

SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

(Even Sem)

ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER P. Jyothi.					CLASS : BSc ZFC		Semester : II		Paper : FISHERIES Biology of shell fish				
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
April	3rd	T-4	Introduction syllabus. classification of crustaceans.	-	-	-	-	-	-	-	-	-	-
		P-2	Identification of commercial imp shell fishes.	-	shown the pictures	1	Yes	-	-	-	-	-	-
April	4th	T-4	prawn, External parts & Appendages. Exoskeleton.	-	shown pictures	1	Yes	-	Assignment	1	Yes	-	-
		P-2	study of diff. larval stages of shrimp.	-	shown chart	1	Yes	-	-	-	Yes	-	-
may		T-4	Respiratory & circulatory system of prawn.	shown videos.	shown youtube videos	1	-	-	-	-	-	-	-
		P-2	mouth parts & Appendages of cultivated prawn.	-	shown pictures	1	Yes	-	-	-	Yes	-	-

P. Jyothi
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ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER <i>P. Jyothi</i>					CLASS : <i>2 BSc ZFC</i> Semester : <i>2</i> Paper : <i>Fisheries</i>							
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
June	2nd	T-4	Nervous & excretory sy. of crustacean & mollusc	shown videos	shown videos	1	Yes	-	-	-	Yes	-
		P-2	study of eggs of shrimp.	shown chart	shown chart	1	Yes	-	-	-	Yes	-
June	3rd	T-4	Sence organs in crustaceans	-	-	-	-	-	-	-	-	-
		P-2	observations of molluscan larva	-	-	-	Yes	-	-	-	-	-
June	4th	T-4	Natural food & feeding habits	-	-	-	Yes	-	Assignments	1	Yes	-
		P-2	Study of visceral organs & mounting	-	-	-	-	-	-	-	-	-
July	1st	T-4	Digestive system of shrimp & crab	shown videos	shown videos	1	-	-	-	-	Yes	-
		P-2	mounting of prawn Appendages	-	-	-	-	-	-	-	-	-
July	2nd	T-4	Digestive sy. of mollusc & integument	-	-	-	-	-	-	-	-	-

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ANNUAL CURRICULAR

NAMR OF THE LECTURER *P. Jyothi*

PLAN (Year)

CLASS : *22FC* Semester : *D*

Paper : *shell fish culture Biology of*

MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
July	2nd	P-2	Digestion of digestive system in prawn	-	-	-	-	-	-	-	-	-
July	3rd	T-4	Induced metamorphosis in shrimp	-	-	Yes	-	-	1	Yes	-	-
		P-2	Nervous system of shrimp	-	-	-	-	-	1	-	-	-
July	4th	T-4	Breeding in oysters, mussels, clams, oysters	shown videos	-	-	-	-	-	-	-	-
		P-2	Eye stalk ablation in shrimp	-	-	Yes	-	Assignment	1	Yes	-	-
Aug	1st	T-4	f.w muscles, Reproductive organs in shrimp	-	-	Yes	-	-	1	Yes	-	-
		P-2	Pituitary gland Extract in fishes	-	-	-	-	-	1	-	-	-
Aug	2nd	T-4	Life cycle of shrimp	process of life cycle	-	Yes	-	-	1	Yes	-	-
		P-2	Pituitary gland extract	-	-	-	-	-	-	-	-	-
					-	-	-	-	-	-	-	-

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

Even Sem

Fisheries

ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER: A. Hemasa					CLASS: II ZFC				Semester: IV		Paper: capture fishery - II	
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
June	1	4 2	Estuary, origin & classification. Divergent estuaries	-	-	-	-	-	Seminar	1	Yes	
	2	4 2	Hoogly mottah estuary Mahanadi, Godavari Krishna estuary.	-	youtube	1	Yes	-	-	-	-	
	3	4 2	marine environment. Pelagic fish resources. Taxonomy of Bombay duck.	-	-	-	-	-	Assignment	1	Yes	
	4	4 2	Taxonomy - sardines, mackerel, Hilsa, mullet, sharks	Taxonomy of diff types of fishes	youtube	1	Yes	-	-	-	-	
July	1	4 2	Taxonomy - Rays, Pomfret, Tunas, sea bream, prawn.	-	-	-	-	-	-	-	-	
	2	4 2	marine & fresh water crafts, techniques for the maintenance of craft.	-	ppt	1	Yes	-	-	-	-	

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CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)								
NAME OF THE LECTURER					CLASS :		Semester :		Paper :				
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
	3	4 2	Modern Fishing crafts, traditional gears.	-	-	-	-	-	Seminar	1	Yes		
	4	4 2	Fish finding equipment.	-	-	Shown in charts	1	Yes	-	-	-		
Aug	1	4 2	Modern gears, techniques for the maintenance of gear.	-	-	Youtube	1	Yes	-	-	-		
	2	4 2	Principles of conservation, population dynamics over fishing.	-	-	-	-	-	-	-	-		
	3	4 2	MSY & OSY	-	-	-	-	-	-	-	-		
	4	4 2	MEY.	-	-	-	-	-	-	-	-		

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A. Hanoli

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EVEN IV SEM - FISHERIES - FIN FISH CULTURE

SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU

CURRICULUM LECTURER WISE 2021-2022

Even sem

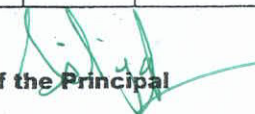
ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER: <u>P. Jyothi</u>					CLASS: <u>II BSC ZFC</u>		Semester: <u>IV</u>		Paper: <u>FISHERIES - Fin fish culture</u>			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
May	1st	T-4	Basics of Aquaculture	-	-	-	-	-	-	1	-	-
		P-2	Estimation of Dissolved oxygen	-	-	1	Yes	-	-	-	-	-
June	2nd	T-4	major culturable Indian carps, ching carps	shown pictures	shown videos	1	Yes	-	Assignment	1	Yes	-
		P-2	Estimation of chlorides	-	-	1	Yes	-	-	1	-	-
June	3rd	T-4	Different Fin Aquaculture systems	shown videos	shown youtube videos	1	-	-	-	-	-	-
		P-2	Estimation of Carbonates & bi Carbonates	-	-	1	Yes	-	-	1	-	-

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER					CLASS :	Semester :	Paper :		CO-CURRICULAR ACTIVITY			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
June	4th	T-4	classification of ponds based on water resource	-	-	1	Yes	-	-	1	-	-
		P-2	Dissection of Pituitary gland	Process of Dissection	shown dissection process	1	Yes	-	-	-	-	-
June	5th	T-4	classification of ponds based on functions	-	-	-	-	-	-	-	-	-
		P-2	Preparation of hormone Extract	shown pictures	shown videos	1	Yes	-	Seminar	1	Yes	-
July	1st	T-4	Criteria for the selection of species	-	-	-	-	-	-	-	-	-
		P-2	Study of Gonodrial maturity in lamp	-	-	-	-	-	-	-	-	-

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER: <i>P. Jyothi</i>					CLASS: <i>BSC ZFC</i>		Semester: <i>IV</i>		Paper: <i>F in Fish Culture</i>			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
<i>July</i>	<i>2nd</i>	<i>T-4</i>	<i>Construction of ideal fish pond</i>	<i>-</i>	<i>-</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	<i>-</i>	<i>1</i>	<i>Yes</i>	<i>-</i>
		<i>P-2</i>	<i>Identification of life history stages of fish</i>	<i>Process of life cycle</i>	<i>-</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>Yes</i>	<i>-</i>
<i>July</i>	<i>3rd</i>	<i>T-4</i>	<i>Design of construction of pond</i>	<i>-</i>	<i>-</i>	<i>1</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
		<i>P-2</i>	<i>Selection of Brood stock management</i>	<i>shown picture</i>	<i>shown videos</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>Assignment</i>	<i>1</i>	<i>Yes</i>	<i>-</i>
<i>July</i>	<i>4th</i>	<i>T-4</i>	<i>Liming of properties, need of fertilizer</i>	<i>-</i>	<i>-</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	<i>-</i>	<i>1</i>	<i>Yes</i>	<i>-</i>
		<i>P-2</i>	<i>Study of water treatment</i>	<i>-</i>	<i>-</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>Yes</i>	<i>-</i>

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CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)								
NAME OF THE LECTURER					CLASS :	Semester :	Paper :						
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
Aug	1st	T-4	Physical & chemical conditions of soil.	-	-	1	Yes	-	-	-	-	-	-
		P-2	management of fish hatchery.	-	-	1	Yes	-	-	-	-	-	-
Aug	2nd	T-4	Estimation of predators & weed control.	-	-	1	Yes	-	Seminar	1	Yes	-	-
		P-2	chemicals & drugs used in hatchery.	Process of hatchery	shown videos	1	Yes	-	-	-	-	-	-
Aug	3rd	T-4	water quality monitoring.	-	-	1	-	-	-	-	-	-	-
		P-2	Identification of life history stages of fish.	shown chart	shown chart	1	Yes	-	-	-	-	-	-

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CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)								
NAME OF THE LECTURER: <i>P. Jyothi</i>					CLASS: <i>BSC ZFC</i>		Semester: <i>2</i>		Paper: <i>B+ shell fish culture</i>				
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
Aug	3rd	T-4	Embryonic development of shrimp, crab	process of life cycle	shown chart	1	Yes	-	-	-	1	Yes	-
		P-2		-	-	-	-	-	-	-	-	-	-
Aug	4th	T-4	Embryonic development of molluscs.	shown video	shown videos	1	Yes	-	-	Seminar	1	Yes	-
		P-2		-	-	-	-	-	-	-	-	-	-
SEP	1st	T-4	Environmental factors on reproduction	-	-	1	Yes	-	-	-	1	-	-
		P-2		-	-	1	-	-	-	-	-	-	-

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER					CLASS :		Semester :		Paper :			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
SEP	2nd	7-4	Endocrine system of prawn, crab, oyster	showed video	showed videos	1	Yes	-	-	1	Yes	-
SEP	3rd	7-4	Endocrine system of prawn, crab, oyster, Neuroendocrine system	-	-	1	Yes	-	-	1	Yes	-

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EVEN - III SEM - Fish health management

SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021 - 2022

ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER <u>B.V. Ramya Sri</u>					CLASS : <u>III ZFC</u>		Semester : <u>VI</u>		Paper : <u>Fish health management</u> (Elective)				
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
April	3rd	T-4	Introduction to fish diseases-diff categories of disease & environment.	-	-	-	-	-	-	-	-	-	-
		P-2	Disturbance in cell structure in cell metabolism	-	-	-	-	-	-	-	-	-	-
April	4th	T-4	Progressive and Retrogressive tissue changes	Youtube video	-	1	Yes	-	-	-	-	-	-
		P-2	types of degenerative infiltration, necrosis cell death.	-	-	-	-	-	-	-	-	-	-
may	1st	T-4	Absphy, hypertrophy neoplasms Inflammation healing and Repair	Youtube video	-	1	Yes	-	-	-	-	-	-
		P-2	Enumeration of Bacteria by TPC method.	-	-	-	-	-	-	-	-	-	-

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B.V. Ramya Sri

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER <u>B. V. Ramesh Sir</u>					CLASS : <u>III BFC</u>		Semester : <u>VI</u>		Paper : <u>Fish Health management</u>			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
June	2nd	T-4	Fungal diseases Both shell fish and Fin fish.	-	-	-	-	-	student seminar	1	yes	-
		P-2	Enumeration of total coli-form	-	-	-	-	-	-	-	-	-
June	3rd	T-4	visceral diseases in fish 2-2 Full	-	1	yes	-	Quiz	1	yes	-	
		P-2	Observation of gross pathology & External lesions.	-	-	-	-	-	-	-	-	-
June	4th	T-4	Bacterial diseases 2-3 Full	-	-	-	-	student seminar	1	yes	-	
		P-2	Examination of Pathological changes in gills, gut, liver.	-	-	-	-	-	-	-	-	-

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B. V. Ramesh Sir

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER <u>B.V. Ramya Si</u>					CLASS : <u>III ZFC</u>		Semester : <u>VI</u>		Paper : <u>Fish Health management</u>			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
June	5th	T-4	major shrimp viral diseases 3.1 Full	-	Group Discussion	1	Yes	-	Group Discussion	1	Yes	-
		P-2	Bacterial diseases of shell fish 3.2 Full	-	-	-	-	-	-	-	-	-
July	1st	T-4	Protozoan diseases of shell fish 3.3 Full	-	-	-	-	-	student seminar	1	Yes	-
		T-2	Nutritional Pathology 4.1 Antibiotics & Nutrition character	-	-	-	-	-	-	-	-	-
July	2nd	T-4	Diagnosis tools Quarantine significance 5.1, 5.2	-	-	-	-	-	-	-	-	-
		P-2	Production of disease free seeds & Good Feed management 5.3, 5.4 Full	-	-	-	-	-	-	-	-	-

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B.V. Ramya Si

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EVEN SEM VI SEM Fisheries - C, Ornamental Fisheries

**SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022**

ANNUAL CURRICULAR					PLAN (Year) C1							
NAMR OF THE LECTURER <u>B.V. Ranya Sri</u>					CLASS : <u>III ZFC</u>		Semester : <u>VI</u>		Paper : <u>Fish cluster Ornamental Fisheries</u>			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	if not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
April	3 rd	T-4	Introduction and syllabus	-	-	-	-	-	-	-	-	-
		P-2	Aquarium and Ornamental Fishes.	-	-	-	-	-	-	-	-	-
April	4 th	T-4	Aquarium accessories water quality	Youtube video	-	1	Yes	-	-	1	Yes	-
		P-2	Lighters & Heaters and	-	-	-	-	-	-	-	-	-
May	1 st	T-4	Fresh water Ornamental Fishes live bearers	-	Quiz	1	Yes	-	Quiz	1	Yes	-
		P-2	Brood stock development Larva rearing & growout larval feeding.	-	-	-	-	-	-	-	-	-

Signature of the Lecturer

B.V. Ranya Sri

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EVEN SEM - VI Fisheries - C1 - Ornamental Fisheries

SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)								
NAME OF THE LECTURER <u>B.V. Ramya Sri</u>					CLASS : <u>III ZFC</u>			Semester : <u>VI</u>		Paper : <u>Fish C1 Ornamental Fisheries</u>			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				
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June	2nd	T-4	Variety habitat of marine fishes major fish resources of India.	-	-	-	-	-	-	-	-	-	
		P-2	Study of aerates water circulatory methods.	-	-	-	-	-	-	-	-	-	
June	3rd	T-4	collection & transport and other Aquarium animals.	-	-	-	-	student seminar	1	yes	-	-	
		P-2	Identification of Aquarium plants & common Aquarium fishes.	-	-	-	-	-	-	-	-	-	
June	4th	T-4	Setting up Fresh water marine tank with water quality management.	youtube video	-	1	yes	-	-	1	yes	-	
		P-2	Identification of Fw fishes and breeding of egg layers.	-	-	-	-	-	-	-	-	-	

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B.V. Ramya Sri

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)								
NAMR. OF THE LECTURER <u>B.V. Ranjya Sri</u>					CLASS : <u>III ZFC</u>		Semester : <u>V</u>		Paper : <u>Ornamental Fisheries</u>				
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
June	5th	T-4	Common diseases of Aquarium Fish Temperature acclimation & Oxygen for fish	-	-	-	-	-	-	-	-	-	-
		P-2	Breeding of Live bearers.	-	-	-	-	-	-	-	-	-	-
July	1st	T-4	commercial production of Ornamental fish Requirements design gold fish, live bearers	-	-	-	-	-	student seminar.	1	yes	-	-
		P-2	Evolution & significance of Aquarium.	-	-	-	-	-	-	-	-	-	-
July	2nd	T-4	Mass production of Aquarium plants & Retail marketing & Export fish.	-	-	-	-	-	-	-	-	-	-
		P-2	Commercial and domestic use of Aquarium.	-	-	-	-	-	-	-	-	-	-

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B. V. Ranjya Sri

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Even Sem VI Sem Fisheries - C₂ Post Harvest Technology

SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU

CURRICULUM LECTURER WISE 2021 - 2022

ANNUAL CURRICULAR					PLAN (Year)							
NAMR OF THE LECTURER <i>T. Anura prasanthi</i>					CLASS : <i>III BSC, ZFC</i> Semester : <i>VI Sem</i> Paper : <i>C₂: Post Harvest technology</i>							
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
<i>April</i>	<i>4th</i>	<i>T-4 P-2</i>	<i>Introduction and syllabus</i>		<i>-</i>	<i>-</i>	<i>-</i>		<i>-</i>	<i>-</i>	<i>-</i>	
			<i>Harvest methods standard methods for stocking</i>		<i>PPT</i>	<i>1</i>	<i>yes</i>		<i>Seminar</i>	<i>1</i>	<i>yes</i>	
			<i>handling, preservation for transport.</i>		<i>-</i>	<i>-</i>	<i>-</i>		<i>-</i>	<i>-</i>	<i>-</i>	
<i>April</i>	<i>5th</i>	<i>T-4 P-2</i>	<i>Principles of preservation</i>		<i>PPT</i>	<i>1</i>	<i>yes</i>		<i>-</i>	<i>-</i>	<i>-</i>	
			<i>Precautions in handling, handling & processing part</i>		<i>-</i>	<i>-</i>	<i>-</i>		<i>Assignment</i>	<i>1</i>	<i>yes</i>	
		<i>P-2</i>	<i>Determination of moisture content in fish & fishery products</i>		<i>you tube videos</i>	<i>1</i>	<i>yes</i>		<i>Quiz</i>	<i>1</i>	<i>yes</i>	

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2021 - 2022

ANNUAL CURRICULAR					PLAN (Year)							
NAME OF THE LECTURER					CLASS :	Semester :	Paper :					
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY			CO-CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
May	1st	T-4 P-2	Importance of hygiene & sanitation		PPT	1	yes		-	-	-	
			quality of water and Ice		-	-	-		Seminar	1	yes	
		P-2	chilling of fish using use		youtube videos	1	yes		-	-	-	
June	2nd	T-4 P-2	Cold chain Design & layout of processing centers		-	-	-		Seminar	1	yes	
			Different types of value added products.		PPT	1	yes		-	-	-	
		P-2	Processing shrimp		-	-	-		Assignment	1	yes	

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SIR C.R. REDDY COLLEGE FOR WOMEN, ELURU

CURRICULUM PLAN- LECTURER WISE 2021-2022

ANNUAL CURRICULAR					PLAN (Year)								
NAME OF THE LECTURER : T. Asuna Prasanthi					CLASS : III BSC		Semester : VI		Paper : Post Harvest technology				
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
June	3 rd	T-4 P-2	Chilling, freezing, Drying, Smoking, canning & Freeze Drying		you tube vedios	1	yes			-	-	-	
			Packing, cold storage		-	-	-		seminar	1	yes		
		P-2	Filleting of fish Drying of fish Fish Pickling		-	-	-		-	-	-		
June	4 th	T-4 P-2	Fish, mince & Suroimi,		PPT	1	yes		-	-	-		
			coated fishery products, Fishery by products		-	-	-		Assignment	1	yes		
		P-2	Preparation of boiled fish products		-	-	-		-	-	-		
June	5 th	T-4 P-2	→ Sea weed products → out lets of -		PPT	1	yes		-	-	-		
			-aquaculture products		-	-	-		Quiz	1	yes		

T. Asuna Prasanthi
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SIR C.R. REDDY COLLEGE FOR WOMEN, ELURU

CURRICULUM PLAN- LECTURER WISE 2021 to 2022

ANNUAL CURRICULAR					PLAN (Year)								
NAME OF THE LECTURER : T. Aruna prasanti					CLASS : III BCC		Semester : VI		Paper : Post Harvest technology				
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
		P-2	Preparation of shark fin rays, fish meal, chitin & fish waste, Surimi		you tube vedios	1	yes			-	-	-	
Jul	1st	T-1	Transport of Brood stock		-	-	-		seminar	1	yes		
Jul	2nd	T-4 P-2	Causes of mortality during transport		-	-	-		-	-	-		
			open & closed system		PPT	1	yes		-	-	-		
		P-2	Value added fishery Products fish curry, cutlets, fingerlings		-	-	-		Assignment	1	yes		
Jul	3rd	T-4 P-2	Chemical, physical & biological spoilage in fishery products		-	-	-		-	-	-		
			Waste management & sanitation		PPT	1	yes		-	-	-		
			Basic concept of quality control & assurance		-	-	-		Quiz	1	yes		

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ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER T - Aruna prasanti					CLASS : III BSC			Semester : VI		Paper : Post Harvesting Technology			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY				
					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	
		P2	Estimation of lactic acid content in fermented fish products		PPT	1	yes			-	-	-	
Jul	4th	T-4 P-2	Sea food quality & risk factors in sea food, histamines		-	-	-			Seminar	1	yes	
			Introduction to IPQC, HACCP, GMP, SSOP.		PPT	1	yes			-	-	-	
		P2	Fabrication of Solar tent drier.		you tube videos	1	yes			Assignment	1	yes	

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