

ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER <i>C. Swarna</i>					CLASS : <i>I Bsc zfc</i> Semester : <i>I - Sem</i>				Paper : <i>Biology</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>4th</i>	<i>5-T</i>	<i>Introd Syllabus Gen Characters & Classification of fishes upto classes</i>										
		<i>2P</i>	<i>Morph of Teleost Variations in the form & skin, colouration</i>	<i>Comparative study with other fishes</i>	<i>Will be shown in PPTS</i>	<i>1</i>	<i>Yes</i>						
			<i>Scales, mouth, & teeth fins.</i>										
		<i>2P.</i>	<i>Raetuals</i>										
	<i>5th</i>	<i>5-T</i>	<i>Anatomy of Teleost. F gills, Swim bladder, accessory resp orgs, heart,</i>										
		<i>2P.</i>	<i>Raetuals</i>										
<i>July</i>	<i>1st</i>	<i>5-T</i> <i>2-P</i>	<i>Osmotic reg & ionic reg - mech & general account Gen account & functional morphology of dig. system</i>	<i>their Significance</i>	<i>youtube</i>	<i>1</i>	<i>Yes</i>						
			<i>Natural fish food.</i>										

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NAMR OF THE LECTURER <i>Dr. Ch. Swarna</i>					CLASS : <i>IZFC</i>			Semester : <i>I</i>		Paper : <i>Biology of In fish</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>5-T</i>	<i>Feeding habits, feeding adaptations, digestion & Absorption of food</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	
	<i>3rd</i>	<i>5-T</i>	<i>Age & growth of fish - Absolute & relative growth, length freq. A</i>	<i>Their imp's</i>	<i>YouTube</i>	<i>1</i>	<i>Yes</i>	<i>_____</i>	<i>Assignments</i>	<i>1</i>	<i>Yes</i>	<i>_____</i>	
	<i>4th</i>	<i>5-T</i>	<i>Est of growth by direct methods - known age methods, mark & recapture, marking & tagging, Breeding in fishes.</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	
	<i>5th</i>		<i>I mid exams</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	
<i>Aug</i>	<i>1st</i>	<i>2-T</i>	<i>Breeding places breeding habits</i>	<i>Types of Breeding</i>	<i>PPT'S</i>	<i>1</i>	<i>Yes</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	
	<i>2nd</i>	<i>3-T</i>	<i>Induced breeding tech, band breeding.</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	
	<i>3rd</i>	<i>4-T</i>	<i>Sex mat; testicular cycle, ovarian cycle, est of fecundity.</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	
	<i>4th</i>	<i>5-T</i>	<i>Ova diam, freq, freq in relation to length wt, age & food supply</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	

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NAMR OF THE LECTURER <i>Dr. Ch. Swarna</i>					CLASS : <i>TZFC</i>			Semester : <i>I</i>		Paper : <i>Biology of fish</i>		
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO-CURRICULAR ACTIVITY			
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<i>5</i>	<i>5th</i>	<i>4-T</i>	<i>Parental care in fishes, Oviparity, viviparity.</i>	<i>Comparison with Shell of fishes</i>	<i>youtube</i>	<i>1</i>	<i>yes</i>	<i>—</i>	<i>Assignments</i>	<i>1</i>	<i>yes</i>	<i>—</i>
<i>Sept</i>	<i>2nd</i>	<i>5-T</i>	<i>Emb & law. devt of fishes embt fact eff</i>									
	<i>3rd</i>		<i>II mid exams -11,12,13</i>									
	<i>4th</i>	<i>5-T</i>	<i>Fish orig, loc classifi of fishes based on degree of macromt of reprod</i>									
	<i>5th</i>		<i>Practical starts from 24th onwards.</i>									

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ANNUAL CURRICULAR					PLAN (Year) 2019-2020							
NAMR OF THE LECTURER <i>A. Kalyani</i>					CLASS : <i>II Z.F.C</i> Semester : <i>III</i>				Paper : <i>Capture fishery</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>June</i>	<i>2nd</i>	<i>3 hrs</i> <i>1- Theory</i> <i>2- practical</i>	<i>Theory</i> <i>Introduction to capture fishery syllabus</i>	<i>—</i>	<i>PPT</i>	<i>1</i>	<i>Yes</i>		<i>Assignment</i>	<i>1</i>	<i>Yes</i>	
			<i>Practical</i> <i>practical syllabus</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>		<i>—</i>	<i>—</i>	<i>—</i>	
	<i>3rd</i>	<i>7 hrs</i> <i>5 theory</i> <i>2- practical</i>	<i>Unit-2 fish catch statistics</i> <i>- fish production of the world both inland & marine contribution of different countries & position of india in the fish catches.</i>	<i>Inland</i>	<i>Youtube</i>	<i>1</i>	<i>Yes</i>		<i>Quiz.</i>	<i>1</i>	<i>Yes</i>	
			<i>Pi- Identification of few fishes based on colour pigmentation.</i>	<i>—</i>	<i>charts</i>	<i>1</i>	<i>Yes</i>		<i>—</i>	<i>—</i>	<i>—</i>	
	<i>4th</i>	<i>7 hrs</i> <i>5-theory</i> <i>2-practical</i>	<i>The EEZ concept and its implementation in fisheries. the Indian eeZ fishery solvey in India</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>		<i>Seminar.</i>	<i>1</i>	<i>Yes</i>	
			<i>Pi- Identification of few fishes based on colour pigmentation.</i>	<i>—</i>	<i>Youtube</i>	<i>1</i>	<i>Yes.</i>		<i>—</i>	<i>—</i>	<i>—</i>	
			<i>Pi- Identification of few fishes based on colour pigmentation.</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>		<i>—</i>	<i>—</i>	<i>—</i>	
	<i>5th</i>	<i>7 hrs</i> <i>5-theory</i> <i>2-Practical</i>	<i>G.c character of fish</i> <i>Quitribution</i> <i>Pi- Identification of</i>	<i>—</i>	<i>PPT</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 2019 - 2020

ANNUAL CURRICULAR					PLAN (Year)							
NAMR 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
			Fly & fingerlings of P.M.C		-	-	-		-	-		
July	1st	7 hrs 5- theory 2- practical	Biology & fishery of Important fishes and other aquatic animals of India. Pi- Identification of fry & fingerlings of P.M.C		PPT	1	Yes		-	-		
			Economically important f.w fishes of A.P Pi- Examination of		Videos	1	Yes		Seminar	1	Yes	
	2nd	6 hrs 4- Theory 2- practical	Commercially important f.w fishes from the point of view of ecology & fishery		-	-	-		Assignment	1	Yes	
			Different riverine system in India & their fishery -Ganga river system - Brahmaputra river system Pi- Examination of		Youtube videos	1	Yes		-	-		
			Commercially Important f.w fishes		-	-	-		Quiz	1	Yes	
			unit IV East coast river system Pi- Examination of		-	-	-		-	-		
	4th	7 hrs 5- Theory 2- practical	unit IV East coast river system Pi- Examination of		charts	1	Yes		Assignment	1	Yes	

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CURRICULUM LECTURER WISE 2019 - 2020

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NAME OF THE LECTURER					CLASS :				Semester :				Paper :			
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			commercially important freshwater prawns.		—	—	—		—	—		—	—			
	5th		Mid Exams		—	—	—		—	—		—	—			
Aug	1st	4 hrs 2-Theory 2-practical	West coast river system P:- Examination of commercially imp for prawns		ppt	1	yes		Seminar	1	yes					
	2nd	5 hrs 3-Theory 2-practical	River Jhelum of the Indus River system fisheries of trout		youtube	1	yes		Seminar	1	yes					
			P:- Knowledge of common types of crafts		—	—	—		—	—		—	—			
	3rd	4 hrs 2-Theory 2-Practical	Fisheries of mahaseer P:- Knowledge of common types of crafts		ppt	1	yes		Assignment	1	yes					
	4th	6 hrs 4-Theory 2-practical	Definition of lake origin & classification of lake.		—	—	—		—	—		—	—			
			P:- Knowledge of common types of gears		—	—	—		—	—		—	—			
	5th	6 4-Theory 2-practical	Koller lake & its fishery P:- Knowledge of common types of gears		youtube	1	yes		Quiz	1	yes					

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NAME OF THE LECTURER					CLASS :	Semester :			Paper :				
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SEP	1st	6hrs 4-theory 2-practical	Different reservoirs of silver system		Youtube	1	Yes			Seminar	1	Yes.	
	2nd		Mid Exams		-	-	-			-	-	-	
	3rd	4 hrs 5-Theory 2-practical	Different reservoirs in India with spl reference to Nagarjuna Sagar		PPT	1	Yes			Assignment	1	Yes.	

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