

ANNUAL CURRICULAR					PLAN (Year) 2019-2020 (Even Sem)								
NAMR OF THE LECTURER M. Sandhya					CLASS : T7FC			Semester : II		Paper : Animal diversity ch 5 data			
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	
November	4 th	7 5th+2p	Introduction class & Syllabus Animal diversity - Chordata		Youtube	1	Yes	-	-	-	-	-	-
			General characters of Chordata, salient features of Cephalochordata		-	-	-	-	-	-	-	-	-
			P:- Identification of spotters Protochordate, Cyclostomata, Amphioxus		PPT	1	Yes	-	Assignment	1	Yes	-	-
			Structure of Branchiostoma, Affinity of Cephalochordata		-	-	-	-	-	-	-	-	-
	5 th	7 5th+2p	Structure & life history of Herdmania		PPT	1	Yes	-	-	-	-	-	-
			significance of Retrospective Metamorphosis		-	-	-	-	Seminar	1	Yes	-	-
			General characters of Cyclostomata		-	-	-	-	-	-	-	-	-
			Comparison of the petromyzon and Myxine		-	-	-	-	-	-	-	-	-
			General characters of Fishes, classification of fishes, Migration in fishes		Youtube	1	Yes	-	-	-	-	-	-
			P:- Identification of spotters/slides.		-	-	-	-	Quiz	1	Yes	-	-

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M. Sandhya

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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
Dec	1st	7 5Th+2p	Type Study of scoli-odon-Ext-features, Dig. System, Respiratory System, Heart, brain Types of Scales, Dipno		-	-	-		Quiz	1	Yes	
			General Characters of Amphibian		PPT	1	Yes		-	-	-	
			Classification of Amphibian		-	-	-		Assignment	1	Yes	
	2nd	6 4Th+2p	Type Study of Rana Hexadactyla.		Chart showing	1	Yes		-	-	-	
			Ext-features Digestive System, Respiratory System, Heart, brain		-	-	-		-	-	-	
			General Characters of Reptilia, classification of Reptilia, Skull in Reptiles		Youtube	1	Yes		Seminar	1	Yes	
	3	7 5Th+2p	Type Study of Calotes		-	-	-		-	-	-	
			Ext-features Dig. System, Respiratory System, Heart		PPT	1	Yes		-	-	-	
	4	4h 4Th			-	-	-		-	-	-	

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					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
	5 th 2 th	2 2 th	Nervous system General characters of Aves.		PPT	1	Yes		—	—	—	
Jan	1 st	5 th 3 th +2 ^p	Classification of Aves upto subclasses with P:- Identification of slides /shark digestive system		—	—	—		Quiz	1	Yes	
			Flight adaptation in birds.		Youtube	1	Yes		—	—	—	
	2 nd	6h 4 th +2 ^p	Migration in birds Columba livia-exter- nal features, dig. System, Respiratory system.		charts	1	Yes		—	—	—	
					—	—	—		Assignment	1	Yes	
					—	—	—		—	—	—	
	3		Holidays		—	—	—		—	—	—	
	4	7h 5 th +2 ^p	Circulatory system, Nervous system		Youtube	1	Yes		seminar	1	Yes	

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					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
			General characters of Mammalia.		-	-	-	-	Assignment	1	Yes	
			P:- Dissection of Shark/ cranial nerves.		Youtube	1	Yes	-	-	-	-	
	5	7 5th+ap	Classification of Mammalia upto subclasses with examples.		-	-	-	-	-	-	-	
			Archaeopteryx		charts	1	Yes	-	Quiz	1	Yes	
			Archaeopteryx		-	-	-	-	-	-	-	
Feb	1	6 4th+ap	Prototherians, Metatherians & Eutherians		PPT	1	Yes	-	-	-	-	
			Dentition in Mammals		-	-	-	-	Seminar	1	Yes	
	2	7 5th+ap	P:- pectoral girdle of varanus, bird, rabbit.		Youtube	1	Yes	-	-	-	-	
			pelvic girdle of Rabbit, pigeon, varanus - forelimb, hindlimb skeleton		-	-	-	-	-	-	-	

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M. Sandhya

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SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2019 - 2020

(Even Sem 2, 4, 6)

ANNUAL CURRICULAR					PLAN (Year)									
NAMR OF THE LECTURER <i>A. Swarna</i>					CLASS : <i>II B.sc CBZ</i>				Semester : <i>III</i>		Paper : <i>Embry, Physiology, Ecology</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		
Nov	2 nd	2-T	Oogenesis	Significance	Youtube	1	Yes	—	—	—	—	—	—	
	3 rd	5-T	Spermatogenesis Fert	—	—	—	—	—	—	—	—	—	—	
	4 th	5-T	Types of eggs Cleavages	Their signi ficance	PPT'S	1	Yes	—	Assignment	—	—	—	—	
	5 th	5-T	Went of frog Foetal memb's in <i>Child</i>	—	—	—	—	—	—	—	—	—	—	
Dec	1 st	5-T	Types of placentae Elem. study, Process of dig & Abscpts	—	—	—	—	—	—	—	—	—	—	
			Resp Circulation	—	—	—	—	—	—	—	—	—	—	

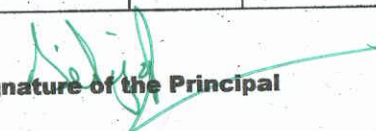
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CURRICULUM LECTURER WISE 2019 - 2020

ANNUAL CURRICULAR					PLAN (Year)							
NAMR OF THE LECTURER <i>C. Ch. Swarna</i>					CLASS : <i>II CBZ</i>		Semester : <i>IV</i>		Paper : <i>Embryology, Physiology, Ecology</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>Dec</i>	<i>2nd</i>	<i>5-F</i>	<i>Respiration circulation</i>	<i>Types of Resp</i>	<i>youtube</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	<i>_____</i>	<i>_____</i>		
	<i>3rd</i>	<i>2T</i>	<i>Excretion</i>	<i>_____</i>	<i>_____</i>				<i>_____</i>	<i>_____</i>		
	<i>4th</i>	<i>3T</i>	<i>Nerve impulse - transmission. Muscle contraction</i>	<i>_____</i>	<i>_____</i>				<i>_____</i>	<i>_____</i>		
	<i>5th</i>	<i>2T</i>	<i>M.C :- fibre molecular & chem basis of muscle contractn</i>	<i>_____</i>	<i>_____</i>				<i>_____</i>	<i>_____</i>		
<i>Jan</i>	<i>1st</i>	<i>3-T</i>	<i>End glands :- P.G, Thyroid & Parathyroid.</i>	<i>Their functions</i>	<i>PPT'S</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	<i>Assignment 1</i>	<i>Yes</i>	<i>-</i>	
	<i>2nd</i>	<i>4-T</i>	<i>Adrenal gland & Pancreas. Horm Cont of Rep, Menstr</i>	<i>_____</i>	<i>_____</i>				<i>_____</i>	<i>_____</i>		

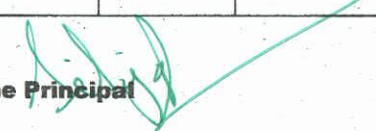
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CURRICULUM LECTURER WISE 2019 - 2020

ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER <i>Dr. An Swalua</i>					CLASS : <i>II CBZ</i>		Semester : <i>IV</i>		Paper : <i>Emb, Phy & Ecology</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>Scope of ecology Temperature</i>										
	<i>3rd</i>		<i>Pongal holidays.</i>										
	<i>4th</i>	<i>5-T</i>	<i>Light, water, O₂ & CO₂</i>	<i>Their role in Nature</i>	<i>Will be shown PPTS</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	<i>Assignment</i>	<i>1</i>	<i>Yes</i>	<i>-</i>	
	<i>5th</i>	<i>4-T</i>	<i>Nutrient cycles (NCP) components energy, Food chain</i>										
			<i>Food web, energy flow in an ecosystem</i>	<i>Ecological balance in an ecosystem</i>	<i>YouTube</i>	<i>1</i>	<i>Yes</i>	<i>-</i>					
<i>Feb</i>	<i>1st</i>	<i>1-T</i>	<i>Habitat & Ecological niche.</i>										

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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	
	2 nd	2-T	Community interaction										
	3 rd	5-T	Ecol. Succession Pop. studies										
	4 th	4-T	Zoo-geograp. regions Oriental, Aust, Ethio plan	Comparative Study	Shown	will be in PPTS							

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CURRICULUM LECTURER WISE 2019 - 2020

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C1 Prin. of Aqua.

ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER <i>Ch. Swalua</i>					CLASS : <i>III yr CBZ</i>			Semester : <i>VI</i>		Paper : <i>Elective Immunology</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>Nov</i>	<i>5th</i>	<i>4-T</i>	<i>Introduction to basic concept of Immunology</i>	<i>Classification</i>	<i>PPT's</i>	<i>1</i>	<i>Yes</i>						
<i>Dec</i>	<i>1st</i>	<i>4-T</i>	<i>Cells of Imm. Syst Org's of " "</i>										
	<i>2nd</i>	<i>4-T</i>	<i>Basic Proops of Ag's B&T epitopes, haptens & adjuvants facts influence immunogenicity</i>										
	<i>3rd</i>	<i>2-T</i>	<i>Hypersensitivity Stou & functions</i>	<i>Types</i>	<i>you tube</i>	<i>1</i>	<i>Yes</i>						
	<i>4th</i>	<i>3-T</i>	<i>Stou of Ab' Classes & funct'n of Ab's</i>										
<i>Jan</i>	<i>1st</i>	<i>4-T</i>	<i>Monoclonal Ab's Immune & Adap. Immunity</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 <i>C. S. Swarna</i>					CLASS : <i>M Bsc CBZ</i>		Semester : <i>VI</i>		Paper : <i>Elective Immunology</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	
	2 nd	4-T	Strs & functions of major histocompatibility										
	3 rd		Pongal holidays.										
	4 th	4-T	Exogenous Endogenous Pathways of Ag presentation & Processing.	Antibodies	youtube	1	Yes						
			Basic props. & functions of cytokines										
	5 th	3-T	Classification & brief descripts of various types of hypersensitivity	their function	PPT'S	1	Yes						
Feb	1 st	2-T	Introd. to concepts of auto imm & auto imm. deficiency.										

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C. S. Swarna

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CURRICULUM LECTURER WISE 2019 - 2020

ANNUAL CURRICULAR					PLAN (Year)							
NAMR OF THE LECTURER <i>Dr. Ch. Swarna</i>					CLASS : <i>III CBZ</i>		Semester : <i>VI</i>		Paper : <i>elective Immunology</i>			
MONTH	WEEK	HOURS AVAILABLE	SYLLABUS/ TOPIC	Additional Input/Value Addition Provided/ Taught	CURRICULAR ACTIVITY				CO- CURRICULAR ACTIVITY			
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<i>Feb</i>	<i>2nd</i>	<i>3-T</i>	<i>General introduction to vaccines, Types of vaccines</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>
				<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>
				<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>
				<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>
				<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>
				<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>	<i>_____</i>

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Ch. Swarna

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ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER <u>M. Sandhya</u>					CLASS : <u>III CBZ</u>			Semester : <u>VI</u>		Paper : <u>Aquaculture 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	
NOV	4 th	6 5	Introduction class & Syllabus Breeding & Hatchery Management		—	—	—	—	—	—	—	—	—
			Bundh breeding & Introduced breeding of carp by Hypophysar		PPT	1	Yes	—	—	—	—	—	—
			tion & use of synthetic hormones.		—	—	—	—	Seminar	1	Yes	—	—
			Types of fish hatcheries, Hatchery management of Indian Major Breeding & Hatchery Management of penaeus		charts	1	Yes	—	—	—	—	—	—
	5	6 5	Moudon, ditopenaeus Vannamei, Breeding & Hatchery Management of giant Freshwater prawn.		—	—	—	—	Quiz	1	Yes	—	—
			Water quality Management.		youtube videos	1	Yes	—	—	—	—	—	—
					—	—	—	—	—	—	—	—	—
					—	—	—	—	Assignment	1	Yes	—	—

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M. Sandhya

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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
Dec	1	6 4th+2p	Water quality & Soil characteristics suitable for fish & Shrimp culture, Identification of oxygen depletion problems & Control Mechanisms in culture ponds.		Youtube	1	Yes		—	—	—	
					—	—	—		Seminar	1	Yes	
					—	—	—		—	—	—	
	2 ¹	5 3th+2p	Aeration:- principles of aeration and Emergency aeration.		Youtube	1	Yes		—	—	—	
			Liming materials, Organic Manures and Inorganic fertilizers		—	—	—		—	—	—	
			Commonly used & their implications in fish ponds		—	—	—		Quiz	1	Yes	
					—	—	—		—	—	—	
	3	6 4th+2p	Feed Management:- live foods and their role in shrimp larval nutrition		PPT	1	Yes		—	—	—	
					—	—	—		Assignment	1	Yes	

M. Sandhya
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C. Jay.

Signature of the Principal
S. Jay.

SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2019 - 2020

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					Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date	Activity Conducted	Hours Allotted	Whether Conducted	If not Alternate Date
			Supplementary feeds, principal foods in artificial diets,		—	—	—		—	—	—	
			Types of feeds, Feed additives and preservatives.		—	—	—		—	—	—	
	4	3 2Th+2p	Feed Formulation & Manufacturing, Feed		PPT	1	Yes		—	—	—	
			Storage, Feeding strategies, Feeding devices.		—	—	—		Quiz	1	Yes	
	5	3 1Th+2p	Feeding Schedules and ration size, Feed evaluation - FCR		—	—	—		—	—	—	
Jan	1	5 3Th+2p	Principle of disease diagnosis & health prophylaxis, Hygiene and Therapy of fish disease.		Youtube	1	Yes		—	—	—	
			Specific & non-specific defense systems in fish.		—	—	—		Seminar	1	Yes	
			Fish immunization and vaccination.		PPT	1	Yes		—	—	—	
			Project.		—	—	—		Assignment	1	Yes	

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	2	6 4Th+2p	Etiology, symptoms, prophylaxis & therapy of common fish diseases in fish ponds, Etiology, symptoms, the therapy of Shrimpdise		PPT	1	Yes		-	-	-	
			Capital Costs, Variable costs.		-	-	-		Seminar.	1	Yes	
	3		Holidays		-	-	-		-	-	-	
	4	6 4Th+2p	Cost benefit analysis Fish marketing methods in India. Fisheries extension Training & Education in India.		Youtube Videos	1	Yes		-	-	-	
	5	6 4Th+2p	Genetic Improvement of fish stocks of hybridization of fish, Gynogenesis, Androgenesis, polyploidy, Transgenic fish, cryopreservation of gametes, Monosex sterile.		Charts	1	Yes		-	-	-	
Feb	1st	5 3Th+2p			PPT	1	Yes		Assignment	1	Yes.	

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C. S.

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K. S.

ANNUAL CURRICULAR					PLAN (Year) 2019-2020 Aquaculture - Cluster - III								
NAMR OF THE LECTURER <i>A. Kalyani</i>					CLASS : <i>III B.Sc CBZ</i> Semester : <i>6</i>				Paper : <i>Post-Harvesting 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	
Nov	4 th	6-4T - 2P	Handling, storage, transport of fresh fish		—	—	—	—	—	—	—	—	—
			Identification & study of live food organisms.		PPT	1	Yes		—	—	—	—	—
	5 th	6-4T 2P	Post mortem changes, spoilage in marine fish & freshwater fish.		—	—	—		—	—	—	—	—
			Formulation & preparation of a balanced fish feed.		—	—	—		Assignment	1	Yes		
Dec	1 st	6-4T 2P	Traditional methods - sun drying, salt curing, pickling & smoking. Advanced methods - chilling or icing, refrigerated sea water, freezing, canning.		Youtube	1	Yes		—	—	—	—	—
			AFDC Estimation of Proximate composition of aquaculture feeds - Proteins, carbohydrates, lipids, moisture, ash content.		—	—	—		Seminar	1	Yes		
	2 nd	5-3T 2P	Fish products		charts	1	Yes		—	—	—	—	—
			Grat content analysis to study artificial & natural food intake		—	—	—		—	—	—	—	—
	3 rd	6-4T 2P	^{Mid Exams} Fish-by-products		charts	1	Yes		Assignment	1	Yes		

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A. Kalyani

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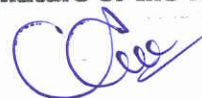
SIR C.R.REDDY COLLEGE FOR WOMEN, ELURU
CURRICULUM LECTURER WISE 2019 - 2020

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
			Evaluation of fish products for organoleptic, chemical and microbial quality.		—	—	—		—	—	—	
	4 th	3-3T	Preparation of agar, algin & carrageen & uses.		PPT	1	Yes		—	—	—	
	5 th	2-2T	Sanitation in processing plants - Environmental hygiene & Personal hygiene in processing plants		—	—	—		Assignment	1	Yes	
Jan	1 st	4-2T 2P	Quality Control of fish & fishery products - pre-processing control during & after processing.		—	—	—		—	—	—	
			Preparation & Examination of dried, cured & fermented fish products.		Youtube	1	Yes		—	—	—	
	2 nd	5-3T 2P	General Regulatory Affairs in industries & GMP's.		—	—	—		Quiz	1	Yes	
			Preparation of isinglass, collagen & chitosan from shrimp & crabshell.		PPT	1	Yes		—	—	—	
	3 rd		Pongal Holidays		—	—	—		—	—	—	
	4 th	6-4T 2P	G.L.P's, S.O.P's, HACCP. Developing flow charts & exercises in identification of hazards.		charts	1	Yes		Seminar	1	Yes	

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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
	5 th	6-4T 2P	ISO 9000:2000, Codex Alimentarius.		—	—	—		—	—	—	
			Preparation of hazard analysis worksheet, plan form & corrective action procedures in processing of fish.		Youtube	1	Yes		Assignment	1	Yes	

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CURRICULUM LECTURER WISE 2019 - 2020

C1
 Principles of Aquaculture

ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER <i>Dr. A. Swarna</i>					CLASS : <i>III CBZ Cluster</i> Semester : <i>VI A</i> Paper : <i>III - A</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	
Nov	5th	4-T	Def, Sig & Hist Present status of Aqua-Glob & Nat. sec										
Dec	1st	4-T	Maj cult. spp for Aquacult - F.W, B.W & M.W Crit for spp cult	Minor Culturalable spp	will be shown	1	Yes						
	2nd	4-T	F.W; B.W & M.W Aqu. Concept of Monocult, Polycult, Composite										
	3rd	3-T	Monosex Cult. Integrated fishfarm cult syst, Ponds, Raceways										
	4th		Mid exams.										
Jan	1st	3-T	Cages, Pens Rafts & water Re-circ System	their uses	will be shown in you tube	1	Yes		Assignment	1	Yes		

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ANNUAL CURRICULAR					PLAN (Year)								
NAMR OF THE LECTURER <i>Dr. Ch. Swarna</i>					CLASS : <i>MCBZ</i>			Semester : <i>VI</i>		Paper : <i>Principles of Aquaculture</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>2nd</i>	<i>3-T</i>	<i>Traditional Extensive modified ext Sem Intensive cult of fish & Shrimp</i>	_____									
	<i>3rd</i>		<i>Pongal holidays</i>	_____									
	<i>4th</i>	<i>4-T</i>	<i>Crit for sel. of site for F.W & B.W pond farms Design & Cost of fish & Shrimp</i>	_____									
	<i>5th</i>	<i>3-T</i>	<i>Nat & Art Seed Resou Procurement of seed for Stock carp & Shrimp</i>	<i>this imp orance</i>	<i>Youtube</i>	<i>1</i>	<i>Yes</i>	_____					
<i>Feb.</i>	<i>1st</i>	<i>1-T</i>	<i>Natural food for fish & Shrimp.</i>	_____									
	<i>2nd</i>	<i>1-T</i>	<i>Art. feed & their imp's in fish cult</i>	<i>Classifica-tion</i>	<i>PPT's</i>	<i>1</i>	<i>Yes</i>	_____	<i>Assign</i>				
	<i>3rd</i>	<i>4-T</i>	<i>Bre-stocking, Stocking Post stocking cult of giant F.W. prawn. Cult of Shrimp</i>	_____									
	<i>4th</i>	<i>4-T</i>	<i>" " Pearl Oyster " " Seaweeds</i>	_____									
			<i>Cult of orn. fishes</i>	_____									

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