Month Date No. of Idays Chapter Name Sub Topics Class Rests	SUBJECT: BIO	LOGY		SYLLABUS	FOR THE ACADEMIC YEAR 2024-2025	
15-19 5 IMPROVEMENT IN FOOD RESOURCES Improvement in Crop Yields, Crop Variety Improvement Crop Froduction Management Management Mutrient Management Managem	GRADE: 9		NIC	STEEABOS	TOR THE ACADEMIC TEAR 2024-2025	Cl
April 22.26 5 IMPROVEMENT IN FOOD RESOURCES Improvement Impr	Month	Date		Chapter Name	Sub Topics	
1-15 1-15		15-19	5	IMPROVEMENT IN FOOD RESOURCES	Improvement	
Animal Husbandry-Cattle Farming, Poultry Farming, Egg and Broiler Production, Bee- Keeping, Exercises 13-17 5	April	22-26	5	IMPROVEMENT IN FOOD RESOURCES		(1ah 21)
Animal Husbandry-Cattle Farming, Poultry Farming, Egg and Broiler Production, Bee- Keeping, Exercises 13-17 5		29-30	2	IMPROVEMENT IN FOOD RESOURCES	Crop Protection Management	лу 13-Л
May		1-3	3	IMPROVEMENT IN FOOD RESOURCES	Storage of Grains,	(M
Structural Organisation of a Cell	May	6-10	5	IMPROVEMENT IN FOOD RESOURCES	Poultry Farming, Egg and Broiler Production, Fish Production,	CT-1
1999 100		13- 17	5	THE FUNDAMENTAL UNIT OF LIFE		
19-21 3 THE FUNDAMENTAL UNIT OF LIFE Difussion and Osmosis THE FUNDAMENTAL UNIT OF LIFE Nucleus, Cytoplasm Nucleus, Cytop		20-24	5	THE FUNDAMENTAL UNIT OF LIFE		
September 2-6 5 THE FUNDAMENTAL UNIT OF LIFE Vacuoles, Cell Division Post		27-31	5	THE FUNDAMENTAL UNIT OF LIFE	*	u
2-6 5		3-7		THE FUNDAMENTAL UNIT OF LIFE	Tonicity of Solutions and Changes in the Cell -	tion
September 2-6 5		10-14	5	THE FUNDAMENTAL UNIT OF LIFE	Nucleus, Cytoplasm	lua
September 2-6 5	June	19- 21	3	THE FUNDAMENTAL UNIT OF LIFE		ous Eva
September 2-6 5		24-28	5	THE FUNDAMENTAL UNIT OF LIFE	Golgi Apparatus, Lysosomes	ntinuc
September 9-13 5 16- 19 4 20- 30 7 First Semester Examination	August	26-30	5	THE FUNDAMENTAL UNIT OF LIFE	Mitochondria, Plastids	Co
Tigsues Tigs				THE FUNDAMENTAL UNIT OF LIFE	Vacuoles, Cell Division	
16-19 4 20-30 7 7	September			1	Revision	
1-9 5 NATURAL RESOURCES (Seminar) Biogeochemical Cycles - The Water Cycle 14-18 5 NATURAL RESOURCES (Seminar) The Nitrogen Cycle, The Carbon Cycle 21-22 2 NATURAL RESOURCES (Seminar) Green House Effect, The Oxygen Cycle, 28-31 4 NATURAL RESOURCES (Seminar) Ozone Layer, Exercises	F					
10-11 2 NATURAL RESOURCES (Seminar) Biogeochemical Cycles - The Water Cycle 14-18 5 NATURAL RESOURCES (Seminar) The Nitrogen Cycle, The Carbon Cycle 21-22 2 NATURAL RESOURCES (Seminar) Green House Effect, The Oxygen Cycle, 28-31 4 NATURAL RESOURCES (Seminar) Ozone Layer, Exercises 1				First Seme	ester Examination	
October 14-18 5		1-9	5			
November 21 - 22 2 NATURAL RESOURCES (Seminar) Green House Effect, The Oxygen Cycle, 28-31 4 NATURAL RESOURCES (Seminar) Ozone Layer, Exercises 1		10-11	2	NATURAL RESOURCES (Seminar)	Biogeochemical Cycles - The Water Cycle	t30-
28-31 4 NATURAL RESOURCES (Seminar) Ozone Layer, Exercises	October	14-18	5	NATURAL RESOURCES (Seminar)	The Nitrogen Cycle, The Carbon Cycle	(Oc
November 1 1 1 TISSUES Introduction to Tissues 4-8 5 TISSUES Plant Tissues-Meristematic and Permanent Tissue 11-15 3 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma 18-22 5 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma, The Epidermis Complex Permanent Tissues - Xylem, Phloem December 4-6 3 TISSUES Introduction to Animal Tissue, Epithelial Tissue		21 -22	2	NATURAL RESOURCES (Seminar)	Green House Effect, The Oxygen Cycle,	
November 11-15 3 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma 18-22 5 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma, The Epidermis 25-29 4 TISSUES Complex Permanent Tissues - Xylem, Phloem December 4-6 3 TISSUES Introduction to Animal Tissue, Epithelial Tissue		28-31	4	NATURAL RESOURCES (Seminar)	Ozone Layer, Exercises	CT-
November 11-15 3 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma 18-22 5 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma, The Epidermis 25-29 4 TISSUES Complex Permanent Tissues - Xylem, Phloem December 4-6 3 TISSUES Introduction to Animal Tissue, Epithelial Tissue		1	1	TISSUES	Introduction to Tissues	Jan 24)
11-15 3 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma 18-22 5 TISSUES Simple Permanent Tissues - Parenchyma, Collenchyma, sclerenchyma, The Epidermis 25-29 4 TISSUES Complex Permanent Tissues - Xylem, Phloem December 4-6 3 TISSUES Introduction to Animal Tissue, Epithelial Tissue	Navambar	4-8	5	TISSUES	Plant Tissues-Meristematic and Permanent Tissue	(Jan 16-
Collenchyma, sclerenchyma, The Epidermis 25-29	November	11-15	3	TISSUES	=	
25-29 4 TISSUES Complex Permanent Tissues - Xylem, Phloem December 4-6 3 TISSUES Introduction to Animal Tissue, Epithelial Tissue		18- 22	5	TISSUES	± **	
December		25-29	4	TISSUES		
December	Dogovala	4-6	3	TISSUES	Introduction to Animal Tissue, Epithelial Tissue	
TIJJULJ EDITHERAL LISSUE	December	9-13	3	TISSUES	Epithelial Tissue	T-3

	6-10	5	TISSUES	Connective Tissue, Muscular Tissue	C
	13-17	5	TISSUES	Nervous Tissue, Exercises	
January	20-24	5	THE FUNDAMENTAL UNIT OF LIFE	Revision	ion
	27-31	5	THE FUNDAMENTAL UNIT OF LIFE	Revision	Evaluation
	3-7	5	TISSUES	Revision	
Ealamaama	10-14	5	TISSUES	Revision	1001
February	17-21	5	Revision		Continuous
	24-28	5			Con
March	3-7	5	Annual Examination		
Water	10-14	5	Annuu	Laumination	

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PT-(PT-02(Nov 18-Nov 27)	PT-01 (June 13 - June 26)	PT	
l Examination(March 3- March 17)		First Semester Examination (September 20 - October 9)	Term Exams	

PT-03 (Fe	Annua