					Biolog	y Annual & Weekl Gi	y Syllabus Split-U ade IX	Jp - 2025-26										
S.No	Month	No. of Working Days		No. of Days	Торіс	Sub Topic	Resources	Activity	Mid April Test	Periodic Test 1	Pre Mid Term	Mid Term	Periodic Test 2	Post Midterm	Annual			
1	APRIL		Week 1	5	C-5.Fundamental unit of life-cell	Cell,Cell theory,living non living things	senses board, word documents ,ppts,text,etc.	ocuments ,ppts,text,etc. of stained temporary ttps://youtu.be/gfO5Jcp mounts of (a) onion peel, (Kds (b) human cheek cells & to ttps://youtu.be/2puWk record observations and										
			Week 2	5	C-5.Fundamental unit of life-cell	Cell as a basic unit of life; prokaryotic and eukaryotic cells,	https://youtu.be/gfO5Jcp HKds https://youtu.be/2puWk H4pvN0											
		22	Week 3	4	C-5.Fundamental unit of life-cell	Plant cell & Animal cell.												
			Week 4	6	C-5.Fundamental unit of life-cell	Cell structures: Plasma membrane and cell wall.												
			Week 5	3	C-5.Fundamental unit of life-cell	Cell organelles: Nucleus.												
			Week 1	0														
2	JUNE 19		Week 2	6	C-5.Fundamental unit of life-cell	Endoplasmic Reiculum:SER and RER, Golgi apparatus,	senses board, word documents ,ppts,text,etc. ,https://youtu.be/fD6eqA IUxY8	Worksheet										
		19	Week 3	6	C-5.Fundamental unit of life-cell	Mitochondria,Vacuoles,l ysosomes,Ribosomes		Quiz										
			Week 4	6	C-5.Fundamental unit of life-cell	cell division: Mitosis and meiosis.												
			Week 5	1	Revision	Recapitulation ,discussion of text book questions and test				~								
3	JULY	27	Week 1	5	C-6. Tissues	Growth of plants:Plant Tissues,Meristematic tissue (Introduction)	senses board, word documents ,ppts,text,etc.	Worksheet		~								
						Week 2	6	C-6. Tissues	Meristematic tissue and types,Epidermis, Stomata	senses board, word documents ,ppts,text,etc.	Quiz							
			Week 3	6	C-6. Tissues	Simple Permanent tissues:Parenchyma, collenchyma,sclerenchy ma	senses board, word documents ,ppts,text,etc.											
			Week 4	6	C-6. Tissues	Simple Permanent tissues:Parenchyma, collenchyma,sclerenchy ma												
				Week 5	4	C-6. Tissues	Complex Permanent tissues: Xylem and Phloem.											
			Week 1	2	Revision	Recapitulation ,discussion of text book questions and test	senses board, word documents ,ppts,text,etc.				~							

4	AUGUST	23	Week 2	5	C-6. Tissues	Permanent tissues: arrangement of permanent tissue in plants,Study of T.S. of dicot stem.	senses board, word documents ,ppts,text,etc.	Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants from prepared slides. Draw their labeled diagrams.		~			
			Week 3	5	C-6. Tissues	Complex Permanent tissues: Xylem and Phloem.	senses board, word documents ,ppts,text,etc.						
			Week 4	6	C-6. Tissues	Animal tissues: Epithellial tissue							
			Week 5	5	Revision								
			Week 1	5	Term 1						\sim		
			Week 2	6	Term 1								
-			Week 3	6	Term 1						<hr/>		
5	SEPTEMBER	25	Week 4	6	C-6. Tissues	Animal tissues: Epithellial tissue					· -		
			Week 5	2	C-6. Tissues	Connective tissue							
			Week 1	3	C-6. Tissues	Muscular tissue	senses board, word documents ,ppts,text,etc. ,https://youtu.be/fD6eg AlUxY8 https://youtu.be/fD6eg	Identification of striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labeled diagrams.					
6	OCTOBER	14	Week 2	6	C-6. Tissues	Nervous tissue	AlUxY8						
			Week 3	4	C-6. Tissues	Recapitulation ,discussion of text book questions and test							
			Week 4	0	Diwali Break								
			Week 5	0	Diwali Break								
			Week 1	0									
	NOVEMBER	23	Week 2	5	C-15.Improvement in Food Resources	Improvement in crop yields, Crop variety improvement							
7			Week 3	6	C-15.Improvement in Food Resources	Crop production management, Crop Protection management							
			Week 4	6	C-15.Improvement in Food Resources	Animal husbandry: Cattle farming, Poultry farming	senses board, word documents ,ppts,text,etc.						
			Week 5	6	C-15.Improvement in Food Resources	Animal husbandry:Egg and Broiler production	<u>,https://youtu.be/VHjN</u> GVQ0Nlo						
			Week 1	6	C-15.Improvement in Food Resources	Animal husbandry:Fish Production							
			Week 2	6	C-15.Improvement in Food Resources	Animal husbandry:Fish Production,							
0	DECEMBER	21	Week 3	6	C-15.Improvement in Food Resources	Recapitulation ,discussion of text book questions and test		Quiz					
0	DECEMBER	21				questions and test							

			Week 4		C-15.Improvement in Food Resources	Recapitulation ,discussion of text book questions and test	senses board, word documents .ppts.text.etc .https://youtu.be/VHjN	Worksheet				
			Week 5	0			<u>GVQ0NIo</u>					
9			Week 1	0								1
	JANUARY 22		Week 2	6	Revision	Revision					\sim	1
		22	Week 3	5	Revision	Revision						
			Week 4	6	Revision	Revision						
			Week 5	5	Revision	Revision						
	FEBRUARY		Week 1	6	Revision	Revision						
10		23	Week 2	6	Annual Examination							\sim
10		23	Week 3	5	Annual Examination							\checkmark
			Week 4	6								
12			Week 1	5								
	MARCH	22	Week 2	6								
			Week 3	5								
			Week 4	5								
			Week 5	1								