



D.M.PUBLIC SCHOOL

PARSIA, PUTKI, DHANBAD

Fortnightly Syllabus Planning (2024-25)

Class: IX

Subject: BIOLOGY

New Session begins on 4th April, 2024

Sl No	Duration	No of Teaching Days	Syllabus to be covered
1	5 th April - 15 th April	6	CHAPTER- 1 CELL- FUNDAMENTAL UNIT OF LIFE Introduction Discoveries Size and shape of cell Types of cell
2	16 th April – 30 th April	6	Plant cell Animal cell Structure of cell Parts of cell Organelles (Structure and function)
3	1 st May – 15 th May	6	Organelles Mitochondria Plastid ER Nucleus Lysosomes etc
4	16 th June – 30 st June	6	Cell division Mitosis Meiosis (Revision)
5	1st July – 9th July - PRE MID TERM EXAMINATION		
6	10 th July – 31 th July	12	CHAPTER- 2 TISSUE Introduction Plant tissue Animal tissue
7	1 st Aug – 15 th Aug	6	Permanent tissue Simple permanent
8	16 th Aug – 31 st Aug	6	Collenchyma Sclerenchyma
9	1 st Sep – 12 th Sep	6	Complex permanent tissue Xylem and phloem Revision
10	13st Sep– 1th Oct - MID TERM EXAMINATION		

11	2 st Oct – 15 th Oct	6	Animal tissue Epithelial tissue Connective tissue
12	16 th Oct – 31 st Oct	6	Muscular tissue Nervous tissue Revision
13	1 st Nov – 15 th Nov	6	CHAPTER- 3 IMPROVEMENT IN FOOD RESOURCES Crop variety improvement
14	16 th Nov – 30 th Nov	6	Crop production and management Manure Fertilizers Irrigation Crop pattern
15	2st Dec– 10th Dec - POST MID TERM EXAMINATION		
16	11 th Dec – 24 st Dec	6	Crop protection (diseases) Storage Animal husbandry Cattle Farming Poultry Farming
17	3 st Jan – 15 th Jan	6	Fish culture Marine and Island fisheries
18	16 th Jan – 31 st Jan	6	Bee keeping Revision
19	1 st Feb – 15 th Feb	6	Revision NCERT Intext and exercise questions
20	20th Feb to 8th March: Annual Examination		

Portion For Assessments

Assessment	Portion
PRE MID TERM (PT 1)	CELL
MID TERM	CELL TISSUE (UPTO PLANT TISSUE)
POST MID TERM (PT 2)	CROP PRODUCTION UPTO CROP PATTERN
ANNUAL	CELL TISSUE CROP PRODUCTION AND MANAGEMENT