



D.M.PUBLIC SCHOOL

PARSIA, PUTKI, DHANBAD

Fortnightly Syllabus Planning (2024-25)

Class: X

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	LIFE PROCESSES (Chapter 1) Introduction And Nutrition
2	16 th April – 30 th April	6	Respiration
3	1 st May – 15 th May	6	Transportation
4	16 th June – 30 st June	6	Excretion R3vision
5	1st July – 9th July - PRE MID TERM EXAMINATION		
6	10 th July – 31 th July	6	CONTROL AND COORDINATION (Chapter 2) Nervous system Introduction Structure of Neuron and function Reflex Action
7	1 st Aug – 15 th Aug	6	Structure of Human brain and function
8	16 th Aug – 31 st Aug	6	Coordination in Plants
9	1 st Sep – 12 th Sep	6	Hormones In Animals (Revision)

10	13st Sep– 1th Oct - MID TERM EXAMINATION		
11	2 st Oct – 15 th Oct	6	HOW DO ORGANISM REPRODUCE (Chapter 8) Asexual reproduction Fertilization in plants
12	16 th Oct – 31 st Oct	6	Sexual reproduction Sex organs in Human Male and Female reproductive system Reproductive Health
13	1 st Nov – 15 th Nov	6	HEREDITY AND EVOLUTION (Chapter- 9) Basic(Chromosome, DNA, gene, Allele etc) History of Mendel Laws of Mendel Sex determination
14	16 th Nov – 30 th Nov	6	(Revision – Heredity And Evolution) OUR ENVIRONMENT – (Chapter 15) Ecosystem Trophic Level Ozone Ozone depletion (Revision) (COMPLETE)
15	2st Dec– 10th Dec - POST MID TERM EXAMINATION		
16	11 th Dec – 24 st Dec		Revision
17	3 st Jan – 15 th Jan		Revision
18	16 th Jan – 31 st Jan		Revision
19	1 st Feb – 15 th Feb		Revision
20	20th Feb to 8th March: Annual Examination		

Portion For Assessments

Assessment	Portion
PRE MID TERM (PT 1)	LIFE PROCESSES
MID TERM	LIFE PROCESSES AND CONTROL COORDINATION
POST MID TERM (PT 2)	HOW DO ORGANISM REPRODUCE AND HEREDITY
ANNUAL	LIFE PROCESSES, HOW DO ORGANISM REPRODUCE, CONTROL AND COORDINATION HEREDITY OUR ENVIRONMENT

