

N.C. JINDAL PUBLIC SCHOOL

PUNJABI BAGH, NEW DELHI

ANNUAL CURRICULUM (2022-2023)

Class :IX	Subject :BIOLOGY	Subject Teacher (Prepared by):SHUBHA PRADHAN		Designation:TGT		
Academic Book	Chapter Name	Chapter Topic / Sub Topic	Term	Start Date	End Date	No.of Pds
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	What are organisms made up of? , Plasma membrane	I	1.4.22	2.4.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	Osmosis, cell wall	I	4.4.22	8.4.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	nucleus	I	11.4.22	16.4.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	cell organelles(ER,Golgi body)	I	18.4.22	22.4.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	lysosomes, mitochondria,	I	25.4.22	30.4.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	plastids,vacuoles	I	2.5.22	6.5.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	comparison of plant and animal cells	I	9.5.22	14.5.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	cell division	I	1.7.22	2.7.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:5 The Fundamental unit of Life	Q/Ans of chap 5	I	4.7.22	8.7.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Introduction	I	11.7.22	16.7.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Meristematic tissue	I	18.7.22	21.7.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Simple permanent tissue	I	25.7.22	29.7.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Xylem & phloem	I	1.8.22	6.8.22	2
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Epithelial tissue	I	8.8.22	12.8.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Connective tissue	I	16.8.22	20.8.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Muscular tissue	I	22.8.22	26.8.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Nervous tissue	I	29.8.22	31.8.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:6 Tissues	Q/Ans of chap 6	I	1.9.22	9.9.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T		Revision	I	12.9.22	15.9.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Introduction	II	6.10.22	7.10.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Importance of sustainable development	II	11.10.22	15.10.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Improvement in crop yield,	II	17.10.22	21.10.22	2
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Practicals	II	27.10.22	28.10.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Crop variety improvement	II	31.10.22	4.11.22	1

SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Nutrient Management	II	7.11.22	11.11.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Manures	II	14.11.22	19.11.22	2
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Fertilizers	II	21.11.22	25.11.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Practicals	II	28.11.22	30.11.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	irrigation	II	1.12.22	2.12.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	cropping patterns,	II	5.12.22	7.12.22	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	crop protection management,	II	12.12.22	17.12.22	2
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	storage	II	19.12.22	23.12.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	cattle farming	II	26.12.22	31.12.22	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	poultry	II	16.1.23	21.1.23	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	fish farming	II	23.1.23	27.1.23	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	bee-keeping	II	30.1.23	31.2.23	1
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Q/Ans of chap 15	II	1.2.23	3.2.23	3
SCIENCE-Textbook for class IX-N.C.E.R.T	Ch:15 Improvement in Food Resource	Q/Ans of chap 15	II	6.2.23	10.2.23	3
SCIENCE-Textbook for class IX-N.C.E.R.T		Revision	II	13.2.23	17.2.23	3
SCIENCE-Textbook for class IX-N.C.E.R.T		Revision	II	20.2.23	24.2.23	3

Prepared By : Name Shubha Pradhan Sign _____
Subject Co-ordinator : Name Menka Garg Sign _____

Periodic Test/Half Yearly/Annual Marking Scheme : 2022-2023			
Class :	IX	Subject : <u>BIOLOGY</u>	
S.No.	PT/Half Yearly/Pre Board	Chapter / Topic	Marks
1	PT 1	Ch:5 The Fundamental unit of Life	7
2	HALF YEARLY	Ch:5 The Fundamental unit of Life	13
		Ch:6 Tissues	13
		Tot-26	
3	PT 2	Ch:15 Improvement in Food Resources till storage of grains	7
4	PT 3	Ch:15 Improvement in Food Resources: Animal husbandry	7
5	ANNUAL EXAM	Ch:5 The Fundamental unit of Life	14
		Ch:15 Improvement in Food Resources	14
		Tot-28	