## N.C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI

## ANNUAL CURRICULUM (2024-2025)

Class: IX	Subject: CHEMISTRY Chapter Name	Subject Teacher (Prepared By): Mrs. Manju Setia			Designation : TGT	
Academic Book		Chapter Topic / Sub Topic	Term I/II	Start Date	End Date	No. of Periods
	Matter in our surroundings		I			
	Chapter 1	Physical nature of matter		01-04-2024	06-04-2024	3
		Characteristics of Particles of matter		08-04-2024	13-04-2024	3
		States of matter		15-04-2024	26-04-2024	6
		Can Matter change its state		29-04-2024	04-05-2024	3
		Evaporation		06-05-2024	17-05-2024	6
SCIENCE TEXTBOOK	Is Matter Around Us Pure	What is a mixture	I	01-07-2024	06-07-2024	3
(NCERT)	Chapter 2	What is a solution		08-07-2024	12-07-2024	3
	1	What is a suspension		15-07-2024	20-07-2024	3
		What is a colloidal solution		22-07-2024	26-07-2024	3
		Physical and Chemical Changes		29-07-2024	09-08-2024	6
		What are the types of pure substances		12-08-2024	25-08-2024	5
		Revision		27-08-2024	11-09-2024	6
	Atoms and molecules	Laws of Chemical Combination	II	01-10-2024	05-10-2024	2
	Chapter 3	What is an atom		07-10-2024		4
	•	What is a molecule		21-10-2024	25-10-2024	3
		Writing Chemical Formulae		04-11-2024	16-11-2024	5
		Molecular mass		18-11-2024	22-11-2024	3

Prepared by Name Mrs. MANJU SETIA

Subject Coordinator Name : Mrs. Menka Garg

## N.C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI ANNUAL CURRICULUM (2024-2025) Class: IX **Subject: CHEMISTRY** Subject Teacher (Prepared By): Mrs. Manju Setia **Designation: TGT** Academic Book **Chapter Name** Chapter Topic / Sub Topic Term I/II Start Date **End Date** No. of Periods Charged particles in matter SCIENCE TEXTBOOK Structure of the atom 25-11-2024 30-11-2024 (NCERT) Chapter 4 The structure of an atom 02-12-2024 13-12-2024 How are electrons distributed in different orbits 21-12-2024 15-12-2024 31-12-2024 Valency 23-12-2024 18-01-2025 Atomic number and mass number 16-01-2025 Isotopes and Isobars 20-01-2025 31-01-2025 01-02-2025 Revision 15-02-2025

Prepared by Name \_Mrs. Manju Setia

Subject Coordinator Name: Mrs. Menaka Garg

	N.C. JINDAL PUBLIC SCHOOL						
PUNJABI BAGH, NEW DELHI Periodic Test/Half Yearly/Annual Marking Scheme : 2024-2025							
Class: IX Subject: CHEMISTRY							
S.No.	PT/Half Yearly/Annual	Chapter / Topic	Max. Marks				
	1 PT I	Chapter 1 Matter in our surroundings - (1.1, 1.2 & 1.3)	6				
	2 PT II	Matter in our surroundings - (1.4 & 1.5)	6				
		Chapter 2 Is Matter Around Us Pure					
		2.1					
	3 Half yearly examination	Chapter 1 Matter in our surroundings	25				
		Chapter 2 Is Matter Around Us Pure					
3	3 PT III	Chapter 3 Atoms and Molecules (Till what	6				
		is an ion)					
	4 Annual Examination	Chapter 1 Matter in our surroundings	25				
		Chapter 2 Is Matter Around Us Pure					
		Chapter 3 Atoms and Molecules					
		Chapter 4 Structure of the Atom					