



SHRI GURU NANAK H/S PUBLIC SCHOOL, RUDRAPUR
SYLLABUS FOR HALF YEARLY EXAM (2024-25)
CLASS – XI SCIENCE

DATE AND DAY	SUBJECT	SYLLABUS
09/09/2024 Monday	CHEMISTRY	<ol style="list-style-type: none">1. Some Basic Concepts of Chemistry2. Structure of Atom3. Periodic Classification of Elements4. Chemical Bonding5. Thermodynamics
11/09/2024 Wednesday	ENGLISH	SEC-A READING COMPREHENSION:- Unseen Passages SEC-B WRITING AND GRAMMAR :- Poster, Advertisement, Speech, Debate, Tenses SEC-C Literature: <ul style="list-style-type: none">• Hornbill:- Prose:<ol style="list-style-type: none">7. The Portrait of a Lady8. We are Not Afraid to Die....,9. Discovering TutPoem:- A Photograph The Labernum Top• Snapshot:-<ol style="list-style-type: none">7. The Summer of The Beautiful White Horse8. The Address9. Mother's day
14/09/2024 Saturday	BIOLOGY	Unit-I The living world Unit-II Structural Organisation in Plants and Animals Unit-III Structure and function (Ten Chapters)
14/09/2024 Saturday	MATHS	<ol style="list-style-type: none">1. SETS2. Relations and Functions3. Sequences and Series4. Inequalities5. Straight Line6. Binomial Theorem7. Permutations and Combinations
18/09/2024 Wednesday	PHY. EDU	<ol style="list-style-type: none">1. Changing Trends and Careers in Physical Education2. Olympics Value Education3. Yoga4. Physical Education And Sports for Children with Special Needs5. Physical Fitness, Wellness and Lifestyle
18/09/2024 Wednesday	IP	Unit I: Computer System Unit II: Python Up to List Unit III: Database Concept MY SQL
20/09/2024 Friday	PHYSICS	<ol style="list-style-type: none">1. Units and Measurement2. Motion in a straight Line3. Motion in Plane4. Law of Motion5. Work, Energy and Power6. System of particles and Rotational Motion7. Gravitation