

SHREE VASISHTHA VIDHYALAYA

(English Medium, CBSE affiliated, Member-NPSC, Recipient-International School Award)

Portion for Fourth Periodic Assessment: 2024 25

Class-XI Science

Date & Day	20/01/2025 Monday	21/01/2025 Tuesday	22/01/2025 Wednesday	23/01/2025 Thursday	24/01/2025 Friday	25/01/2025 Saturday
Subject	Chemistry	IP/PE/Eco	Physics	English	Maths/Biology	AI

Subject	Portion	Paper Pattern
English	Birth Father to Son Silk Road Report Writing Note Making Basic Grammar	Note Making..... 05 Summary.....03 Writing Skills.....05 Basic Grammar.....04 Literature..... 23
Physics	Ch.9 :- Mechanical Properties of Fluids (From streamline flow) Ch.13 :- Oscillations Ch.14 :- Waves	MCQ & Assertion & Reason.....1×8=8 Very Short Answer Type.....2×3=6 Short Answer Type.....3×4=12 Case –Based Questions.....4×1=4 Long Answer Type.....5×1=5 Total -17 Questions and 35 Marks
Chemistry	Ch.6 :- Chemical Equilibrium (From Ionic Equilibrium Onwards) Ch.8 :- Organic Chemistry- Some basic principles and Techniques.	MCQ & Assertion & Reason.....1×8=8 Very Short Answer Type.....2×3=6 Short Answer Type.....3×4=12 Case –Based Questions.....4×1=4 Long Answer Type.....5×1=5 Total -17 Questions and 35 Marks
Maths	Ch.10 Conic Sections Ch.12 Limits and Derivatives	MCQ & Assertion & Reason.....1×9=9 Very Short Answer Type.....2×2=4 Short Answer Type.....3×3=9 Long Answer Type.....5×2=10 Case –Based Questions.....4×2=8 Total -18 Questions and 40 Marks
Biology	Ch-13 Photosynthesis in higher Plants. Ch-14 Respiration in Plants. Ch-16 Excretory Products and their Elimination.	MCQ & Assertion & Reason.....1×9=9 Very Short Answer Type.....2×4=8 Short Answer Type.....3×3=9 Case –Based Questions.....4×1=4 Long Answer Type.....5×1=5 Total -17 Questions and 35 Marks
IP	Ch.7 :- Database concepts Ch.8 :- Structured Query Language	MCQ & Assertion & Reason.....1×8=8 Very Short Answer Type.....2×3=6 Short Answer Type.....3×4=12 Case –Based Questions.....4×1=4 Long Answer Type.....5×1=5 Total -17 Questions and 35 Marks

PE	Ch.8 :- Fundamentals of Kinesiology and Biomechanics in sports Ch.9 :- Psychology and sports	MCQ & Assertion & Reason.....1×8=8 Very Short Answer Type.....2×2=4 Short Answer Type.....3×3=9 Case –Based Questions.....4×1=4 Long Answer Type.....5×2=10 Total -16 Questions and 35 Marks
Economics	Section A (Microeconomics) Ch-8 Producer’s Equilibrium Ch-9 Elasticity of supply Numericals Ch-10 Main Market forms Section B (Statistics) Ch-9 Measures of central tendency- 2	MCQ & Assertion & Reason.....1×10=10 Very short Answer Type3×2=6 Short Answer Type.....4×3=12 Long Answer Type6×2=12 Total -17 Questions and 40 Marks
AI	EMPLOYABILITY SKILLS Chapter 3: ICT Skills-III SUBJECT SPECIFIC SKILLS Chapter 2: Domains of AI Chapter 3: Career in AI Chapter 4: Python Basics	MCQ.....05 M×10=05 Very Short Answer.....1 M×8=08 Short Answer.....2 M×3=06 Long Answer.....3 M×2=06 Total -22 Questions and 25 Marks

----: **Best of Luck** :---