

SHREE VASISHTHA VIDHYALAYA

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

Portion for Fourth Periodic Assessment: 2025 26

Class-XII Science

Date & Day	01/12/2025 Monday	02/12/2025 Tuesday	03/12/2025 Wednesday	04/12/2025 Thursday	05/12/2025 Friday	06/12/2025 Saturday
Subject	Maths/Bio	IP/PE	English	Physics	AI	Chemistry

Subject	Portion	Paper Pattern
English	Passage Job Application Poets and Pancakes Memories of childhood	Passage.....10 Job Application.....5 RTC Prose1×4=4 RTC Prose1×5=5 Short answer.....2×3=6
Physics	08) Electromagnetic waves 12) Atoms 14) semiconductor electronics	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.....5×1=5 Total -15 Questions and 30 Marks
Chemistry	Ch-8 Aldehydes, Ketones & Carboxylic acids Ch-9 Amines	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.....5×1=5 Total -15 Questions and 30 Marks.
Maths	Ch-10 Vector Algebra Ch-11 Three-Dimensional Geometry Ch-12 Linear Programming Ch-13 Probability	MCQ Type (1 Mark).....8×1=8 Very Short Type (2 Mark).....2×2=4 Short Type (3 Mark).....3×3=9 Case Based Type (4 Mark).....1×4=4 Long Type (5 Mark).....1×5=5 Total.....30
Biology	Ch-9 Biotechnology application and process Ch-10 Biotechnology and its application	MCQ Type (1 Mark).....1×9=9 Very Short Type (2 Mark).....2×3=6 Short Type (3 Mark).....3×2=6 Case Based Type (4 Mark).....4×1=4 Long Type (5 Mark).....5×1=5 Total.....30
Informatics Practices	Ch-1 Data Handling using Pandas-I Ch-2 Data Visualization Ch-4 Database Query using SQL Ch-6 Societal Impacts	MCQ.....10×1=10 Very Short Answer.....2×3=06 Short Answer (Python Output, Error).....3×2=06 Long Answer.....4×2=08 Total.....30

Subject	Portion	Paper Pattern
Physical Education	Ch-1 Management in a sports Ch-9 Psychology in sports	MCQ Type (1 Mark).....8×1=8 Very Short Type (2 Mark).....2×2=4 Short Type (3 Mark).....3×3=9 Case Based Type (4 Mark).....1×4=4 Long Type (5 Mark).....1×5=5 Total.....30
Artificial Intelligence	Ch 3 ICT Skills Ch 2 Data Science Methodology Ch 8 Data Story Telling	MCQ Type (1 Mark).....10×1=10 Very Short Type (2 Mark).....3×2=6 Short Type (3 Mark).....3×3=9 Total.....25