GRADE XI SCIENCE SA-I EXAM 2025-26 SYLLABUS & PATTERN

SR NO.	DATE	SUBJECT	SYLLABUS	PATTERN
1	08/09/2025 Monday	English	**Grammar** Integrated grammar Choose the correct word Rearrange words and phrases into meaningful sentences **Writing skills** Advertisement, Poster, Debate, Speech **Hornbill** L1 The Portrait of a Lady, L2 We are not afraid to die …..if we can be all together L3 King Tut the Saga continues….. Poem 1 A Photograph, 2 The laburnum Top **Snapshots** L1.The Summer of a Beautiful White Horse L2. The Address	**Section A Reading skills** Unseen passage (10) Unseen passage (8) Notes making and summarisation (8) **Section B Grammar & Writing Skill** Choose the correct alternative (3) Rearrange words and phrases (4) Advertisement (3) Poster (3) Debate (5) Speech (5) **Section C Literature & Supplementary read** Reference to context prose (Hornbill) (3) Reference to context Poetry (Hornbill) (3) Reference to context (Snapshots) (4) Answer any 2 of the following (40 – 50 words) Hornbills (6) Answer any 1 of the following (40 – 50 words) Snapshots (3) Answer any 1 of the following (100 – 120 words) Hornbill (6) Answer any 1 of the following (100 – 120 words) Snapshots (6)

| 2 | 10/09/25 Wednesday | Biology/Maths | **Biology** Chapter 1 to 10

 Maths
 Ch 1 Sets
 Ch 2 Relations and Functions
 Ch 3 Trigonometric Functions
 Ch 5 Complex Numbers
 Ch 6 Linear Inequalities | **Biology**
 The question paper has five sections and 33 questions.
 All questions are compulsory.
 Section–A has 16 questions of 1 mark each;
 Section–B has 5 questions of 2 marks each;
 Section– C has 7 questions of 3 marks each;
 Section– D has 2 case-based questions of 4 marks each
 Section–E has 3 questions of 5 marks each.
 There is no overall choice. However, internal choices have been provided in some questions. A student has to attempt only one of the alternatives in such questions

 Maths
 Questions from 1 to 20 are carries 1 Marks each.
 Questions from 21 to 25 are carries 2 Marks each.
 Question from 26 to 31 carries 3 Marks each.
 Question from 32 to 35 carries 5 Marks each.
 Case study from 36 to 38 carries 4 Marks each. |
| 3 | 12/09/25 Friday | Chemistry | Ch- 1 Some Basic Concepts of Chemistry
 Ch- 2 Structure of Atom
 Ch- 1 Redox Reactions | 1.There are total 32 questions.
 1. Section A consists of 16 multiple-choice questions (1 mark each).
 2. Section B consists of 5 short-answer questions (2 marks each).
 3. Section C consists of 7 short-answer questions (3 marks each).
 4. Section D consists of 2 case-based questions (4 marks each).
 Use log tables if necessary. Use of calculators is not allowed |

4	15/09/25 Monday	Physics	**CH-1 Units and Measurement** **CH-2 Motion in a Straight Line** **CH-3 Motion in Plane** **CH-4 Laws of Motion** **CH-5 Work, Energy, and Power** **CH-6 Rotational Motion** **CH-7 Gravitation**	**Section A** contains sixteen questions, twelve MCQ and four Assertion Reasoning based of 1 mark each, **Section B** contains five questions of two marks each, **Section C** contains seven questions of three marks each, **Section D** contains two case study-based questions of four marks each and **Section E** contains three long answer questions of five marks each.
5	17/09/2025 Wednesday	P E/ Computer	**P E** Unit 1 to 4 **Computer** Unit 1 to 4	**P E** Section A contains 18 MCQs of 1 mark each. Section B contains 6 questions of 2 marks each. Attempt any 5. Section C contains 6 questions of 3 marks each. Attempt any 5. Section D contains 3 case-based questions of 4 marks each with internal choice. Section E contains 4 long answer questions of 5 marks each. Attempt any 3. **Computer** Section A has 21 MCQs (1 Marks Each) Section B has 7 Short Question Answers (2 Marks Each) Section C has 3 Long Question Answers (3 Marks Each) Section D has 4 Question Answers (4 Marks Each) Section E (5 marks each) (Any Two)