

SNGS TALENT REWARD TEST SCIENCE STREAM SYLLABUS

Section 1

- **General Science (60 Marks)**
- Duration 1 Hr
- The Question paper consists of 30 objective questions each carrying 2 marks.
- Each question will consist of 4 responses marked as A, B C and D with only ONE correct response. The students are expected to identify the correct response to each question and shade the same against the respective Question No. in the OMR sheet provided.
- *No Negative Marking*

Section 2:

- **Mathematics (40 Marks)**
- Duration 30 minutes
- The Question paper consists of 20 objective questions each carrying 2 marks.
- Each question will consist of 4 responses marked as A, B C and D with only ONE correct response. The students are expected to identify the correct response to each question and shade the same against the respective Question No. in the OMR sheet provided.
- *No Negative Marking*

Section 3:

- **General English (30 Marks)**
- Duration 30 minutes
- The Question paper consists of 30 subjective questions (both MCQ and descriptive questions)
- *No Negative Marking*

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Section I	GENERALSCIENCE	Physics	Describing Motion-Kinematic Equations
			Newton's Laws & Gravitation
			Heat
			Light-Reflection & Refraction
			Electric Circuits
		Chemistry	Atoms and Molecules
			Periodic Classification of Elements
			Mole Concept
			Chemical Reactions
		Biology	Control and coordination in animals and plants-Physiology and functions
			Reproduction in animals and plants
			Cell-Basic Unit of Life
Section II	MATHS	Math's	Geometry
			Trigonometry
			Mensuration
			Algebra
			General Math Aptitude
Section III	GENERAL ENGLISH	Reading	Unseen passage
		Grammar	Reported Speech
			Error Spotting
			Subject Verb Agreement
			Modals
			Tenses
		Writing	Letter Writing (Formal)
			Analytical Paragraph