Skill-based Strength and Areas of Improvement analysis :

Your Strengths:

Fundamentals of Science: You have a strong foundation of scientific knowledge which is essential for understanding the natural world and solving problems.

Scientific Inquiry: A high score on this skill reveals your strength to ask questions, gather evidence, and draw conclusions about the natural world.

Scientific Application: You have demonstrated higher-order thinking skills by scoring well in this domain.

Experimental Design: Your proficiency in this skill will help you plan and conduct experiments for scientific research.

Data Interpretation: This skill is your strength which reveals that you can identify patterns and trends and extract meaning from data.

Using tools and process: You have shown that you can choose the right scientific tools, models, instruments, or processes for your needs.

Scientific Literacy: You are well-aware of the key terms and have the ability to understand, describe, or explain scientific phenomena.

Problem Solving: You have answered the questions that pertained to this skill which means that you can think critically and creatively.

Observation Skills: You can perceive and record information about the natural world and have fine observation skills.

Interdisciplinary Science: Your ability to answer these questions shows that you can draw knowledge from two or more different disciplines to address a common problem.

Performance Assessment Report (PAR)

International Science Competition

Report of Assessment Round 2023-24

Name: ISHANVI GUPTA

Std: 2 D

School: ST VINCENT PALLOTTI SCHOOL

Seat No.: 2182102   218

Thank you for your invaluable support and patronage. The fundamental goal of NELTAS S-CAT is to measure students' understanding of science concepts and skills. It also assesses students' ability to apply their knowledge of science to real-world problems. We firmly believe that every child is inherently talented in diverse ways and possesses the capability to triumph over their difficulties with equal prowess.

Many Thanks!
Team NELTAS

NELTAS S-CAT Score : 72.0

Total Questions	Correct Answers	Incorrect Answers	Not Attempted	Score	Percentage
40	36	4	0	72.0	90.0

Congratulations! Your performance in the NELTAS S-CAT has been outstanding. You can define and explain key scientific concepts. You can also solve problems using scientific reasoning and apply this knowledge to real-world situations Keep up the excellent work!

What is PAR (Performance Assessment Report) :

The NELTAS PAR (Performance Assessment Report) is meticulously crafted by evaluating your performance across various skill sets. These skills not only gauge your existing knowledge of scientific concepts, observation skills, or problem-solving ability but also ascertain your ability to apply that scientific knowledge to solve real-world problems. We aspire for our comprehensive assessment and visual representation to offer you an enhanced overview of your strengths and areas for improvement in scientific knowledge with other fields of learning. This, in turn, will aid you in recognizing your potential in this domain. We recommend a thorough review of this report to gain insights into your performance across each skill. For a more profound comprehension, we encourage you to peruse the report alongside the NELTAS question paper.

In NELTAS S-CAT, we have ensured that the questions created for the test judge the students on a range of competencies and encourage them to use previously learned concepts differently.
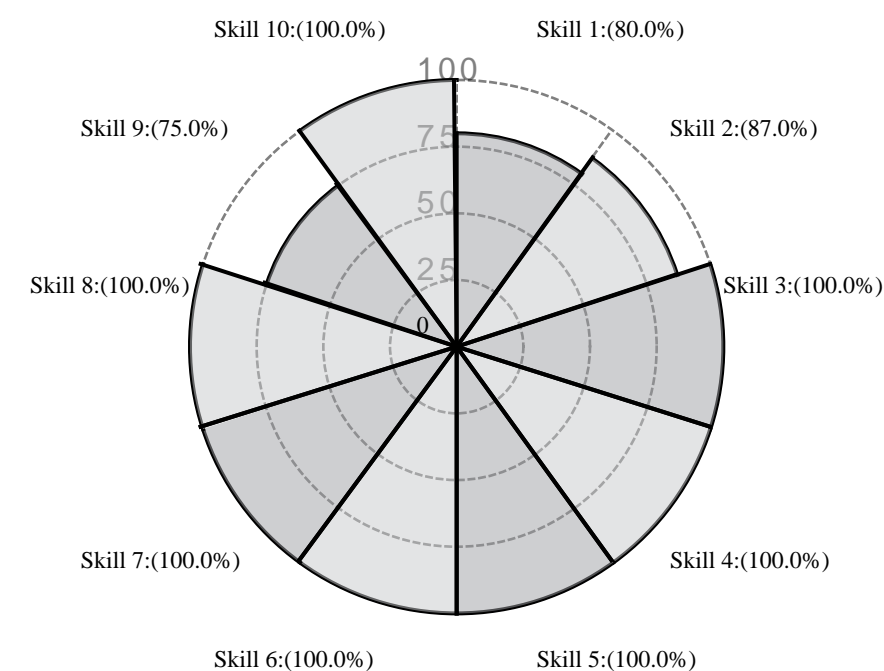
NA - Not Answer, MULT - Multiple answers questions

Q#	Skill Tested	Your Answer	Correct Answer	Q#	Skill Tested	Your Answer	Correct Answer
1	1	A	A	26	3	A	A
2	9	B	B	27	1	C	C
3	1	C	D	28	2	B	B
4	1	A	A	29	3	D	D
5	1	D	D	30	7	C	C
6	2	A	A	31	7	D	D
7	2	A	A	32	2	A	A
8	9	B	B	33	7	B	B
9	1	C	C	34	9	D	D
10	2	B	B	35	1	A	D
11	2	D	D	36	6	A	A
12	10	B	B	37	3	C	C
13	9	D	B	38	8	A	A
14	4	D	D	39	1	A	A
15	5	C	C	40	2	C	C
16	10	B	B				
17	10	B	B				
18	5	C	C				
19	1	D	D				
20	3	C	C				
21	2	C	D				
22	3	C	C				
23	3	D	D				
24	1	D	D				
25	7	C	C				

Skills Assessed

Skill Number	Skill Desc
1	Fundamentals of Science
2	Scientific Inquiry
3	Scientific Application
4	Experimental Design
5	Data Interpretation
6	Using tools and process
7	Scientific Literacy
8	Problem Solving
9	Observation Skills
10	Interdisciplinary Science

S-CAT
International
Science Competition

Comprehensive Skill-Based Performance Analysis :

Skill 10:(100.0%)   Skill 1:(80.0%)
Skill 9:(75.0%)   Skill 2:(87.0%)
Skill 8:(100.0%)   Skill 3:(100.0%)
Skill 7:(100.0%)   Skill 4:(100.0%)
Skill 6:(100.0%)   Skill 5:(100.0%)

The radar chart provided above illustrates your performance across various skill categories. Your percentage score is graphed on this radar chart, and the shaded area indicates your proficiency across different skills.

Assessing Your Position :

Your Score: 90.0
Average Score: 48.65
Toppers Score: 90.0
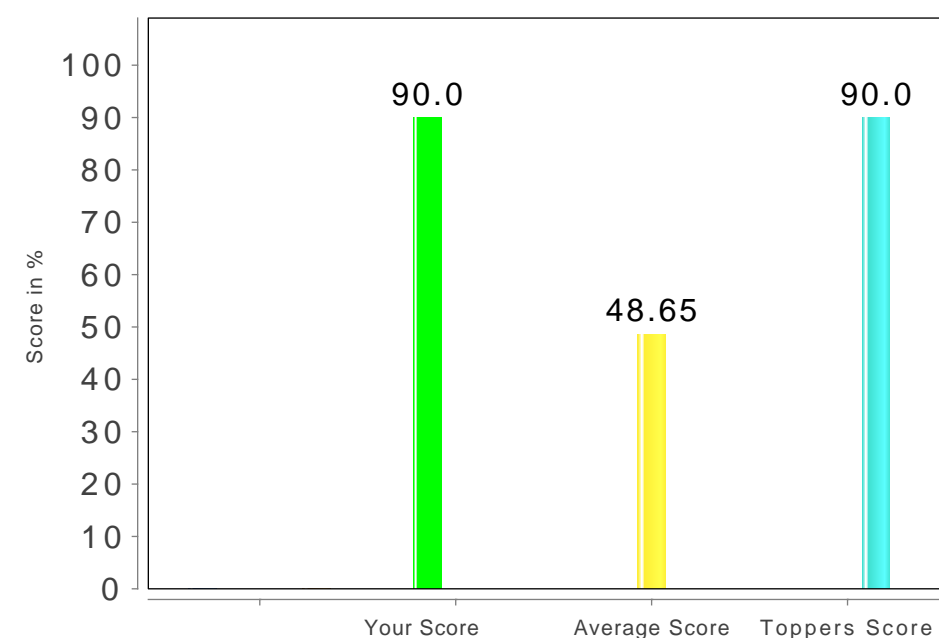
Bar Chart: The bar chart displayed above offers a comparison between your score, the average score, and the score of the top performer in your grade. The top performer refers to the student who has attained the highest score within your grade.

NELTAS
PATH TO
EDUCATIONAL EXCELLENCE