SOF
SCIENCE OLYMPIAD FOUNDATION

𝓕 Techfest™
IIT Bombay

N S O
SOF NATIONAL SCIENCE OLYMPIAD

Certificate of Participation

This certificate is awarded to **UDIPTA DAS**

Class   03   Roll no.   AS233103006

student of   LAKSHYA INTERNATIONAL SCHOOL

NH-15, BETANIJHAR NEAR AIR FORCE STATION, GOROIMARI

TEZPUR, ASSAM

He / She participated in SOF National Science Olympiad conducted during

November 2021 / December 2021 / January 2022 & secured International Rank   332

Regional Rank   278   Zonal Rank   140   & School Rank   2   .

New Delhi | Gurugram
April, 2022

Mahabir Singh
Founder Director

Dr. Narindra Virmani
Chairman

SPR

STUDENT PERFORMANCE REPORT 2021-22

An Indepth Analysis of Student's Subject Knowledge

School Code:	**AS2331**	Class: 03
Roll No.:	AS233103006	
Student's Name:	UDIPTA DAS	
School Name :	LAKSHYA INTERNATIONAL SCHOOL TEZPUR, ASSAM	

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NSO

SOF NATIONAL SCIENCE OLYMPIAD

CONTENTS

Dear Parents,

STUDENT PERFORMANCE REPORT- SOF NSO – 2021-22

Congratulations on your child's participation in the **SOF National Science Olympiad** conducted during November, 2021 / December, 2021 / January, 2022. The SOF NSO is conducted annually by SOF, organizer of the World's Biggest Olympiad Exams.

Please find enclosed the Student Performance Report (S.P.R.) of your ward for SOF NSO.

This Performance Report provides the following analysis:

- It details the performance of the student in SOF National Science Olympiad and provides question wise answers given by the student.

- It identifies the "LEARNING GAPS" of the student in Science and shares topics/areas in which the student needs to improve domain knowledge / subject understanding.

- It compares the student's performance with peer group of students to assist in understanding her/his subject knowledge vis-à-vis other students across the school/city/state/globe and identifies topics/areas requiring focussed efforts.

- It traces the performance of the student over the past several years (during which the student has appeared in SOF Olympiads) and highlights progress made versus his/her peer group.

I wish you and your child all the best and pray that you utilize your energies and time in consonance with your mission and achieve academic success.

With Best Wishes,
Mahabir Singh
Founder Director

CURRENT YEAR'S PERFORMANCE

N.S.O. 2021-22

Roll No : AS233103006		**REGION :** EAST	
SCHOOL NAME : LAKSHYA INTERNATIONAL SCHOOL		**ZONE :** NORTH EAST ZONE	
CITY : TEZPUR		**COUNTRY :** INDIA	
STATE : ASSAM			

Award Won : Participation Certificate and Student Performance Report

- ◆ **Maximum Marks** : 40
- ◆ **Marks Scored** : 21
- ◆ **Percentile Score** : 28.15
- ◆ **School Rank** : 2
- ◆ **City Rank** : 9
- ◆ **Zonal Rank** : 140
- ◆ **Regional Rank** : 278
- ◆ **International Rank** : 332

MARKS COMPARISON

◆ **Marks Scored by You**	:	21
◆ **Highest Marks Scored in Your Class**	:	22
◆ **Highest Marks Scored in Your City**	:	36
◆ **Highest Marks Scored in Your Zone**	:	40
◆ **Highest Marks Scored in Your Region**	:	40
◆ **Highest Marks Scored Internationally**	:	40

S.NO.	SECTION NAME	TOTAL MARKS (In Section)	MARKS SCORED (In Section)	PERCENTAGE	GRADE	DESCRIPTION
1.	Logical Reasoning	05	0	0	D	Needs Improvement
2.	Science	25	15	60	C+	FAIR
3.	Achievers Section	10	6	60	C+	FAIR
	Total	**40**	**21**	**53**	**C+**	**FAIR**
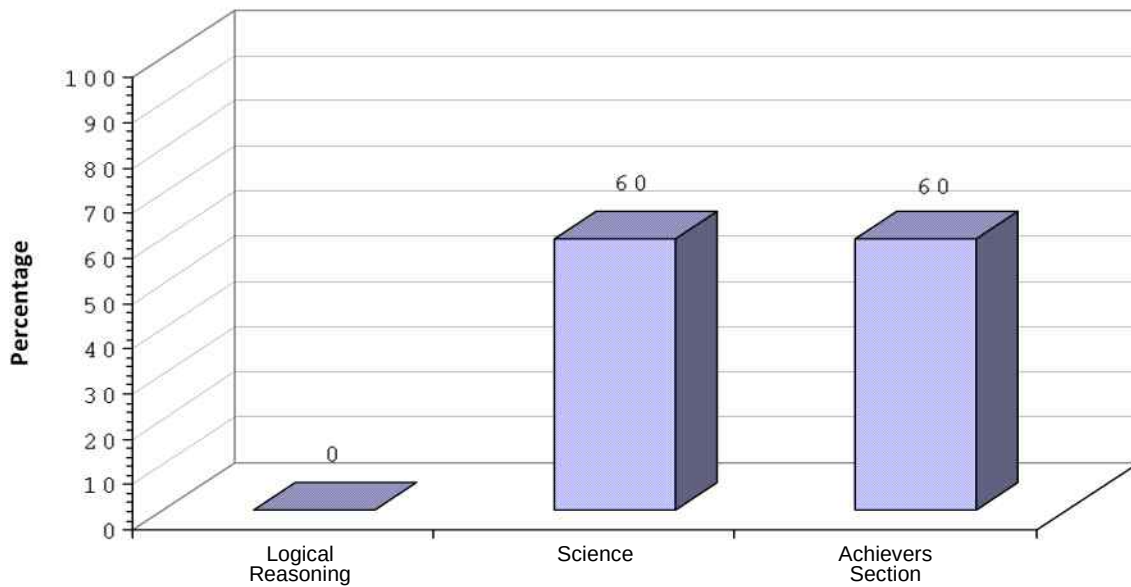
Percentage	Grade	Description
91-100%	A+	Outstanding
81-90%	A	Excellent
71-80%	B+	Very Good
61-70%	B	Good

Percentage	Grade	Description
51-60%	C+	Fair
41-50%	C	Average
0-40%	D	Needs Improvement

Roll No: **AS233103006**

Q.NO.	QUESTIONS	CORRECT ANSWER	YOUR ANSWER CORRECT/WRONG	CORRECT ANSWER %
SECTION: LOGICAL REASONING				
1	Select the correct mirror image of the given figure.	B	✘	66.81
2	How many groups of 6 cookies each can be formed from the given cookies?	C	✘	80.91
3	Find the missing number in the given number pattern.	D	✘	82.43
4	How many different possible combinations of 1 dog and 1 dog house can be formed from the given dogs and dog houses?	D	✘	40.80
5	Select the odd one out.	C	✘	90.58
SECTION: SCIENCE				
6	Raj took equal amounts of three types of soil X, Y and Z in different troughs. Then, he poured 300 mL of water in each trough. The results obtained after some time are shown here Which of these soils can be used	B	✘	22.34
7	Study the given relationship between plants on the basis of their type. Which of the following plants can be placed at X?	B	✘	27.12
8	Which of the following is NOT a good eating habit?	D	✔	93.98
9	Which bird has the type of beak shown in the picture?	B	✔	41.74
10	Dal Baati Churma is a traditional dish of _____ .	A	✔	71.91
11	Select the INCORRECT statement.	C	✘	68.36
12	Which of the following is a body-building food?	D	✘	38.84
13	_____ makes our bones and muscles strong.	D	✔	95.69
14	Reema took a lighted candle and covered it with an inverted glass jar. The candle got extinguished after some time. What does this experiment show?	D	✘	60.69
15	Sumit was going on a road trip with his friends, when suddenly his car started running out of petrol. Which of the following map symbols should he look for?	C	✘	95.98
16	Which of the following organ systems helps in movement of the body and protects few soft organs?	D	✔	77.16
17	Select the odd one out.	B	✔	42.58
18	Which of the following festivals is celebrated in the spring season?	A	✔	70.67
19	Which of the following statements is NOT true regarding force?	C	✔	52.28
20	Ridhima was going to her office by a usual route but after covering some distance, she saw a road sign that forced her to change her route. Which of the following road signs she must have seen?	C	✔	79.84
21	In which of the following rooms of a house do we take rest and sleep?	D	✔	95.33
22	Study the given classification table and select the option where down feathers can be placed.	B	✔	51.64
23	Man-made fibres are called synthetic fibres as they are made up of _____ .	A	✘	65.37
24	Which of the following is a good habit?	A	✔	94.31
25	What time of the day is shown in the given picture?	B	✔	39.19

Roll No: AS233103006

Q.NO.	QUESTIONS	CORRECT ANSWER	YOUR ANSWER CORRECT/WRONG	CORRECT ANSWER %
SECTION: SCIENCE				
26	Refer to the given figure of an eclipse and select the correct option.	C	✗	22.56
27	Match column I with column II and select the correct option.	A	✗	79.66
28	Select the odd one out on the basis of how they eat.	B	✗	86.13
29	Select the correct statement.	C	✓	69.41
30	Which of the given graphs correctly shows the relation between pollution and human population?	B	✓	52.94
SECTION: ACHIEVERS' SECTION				
31	What type of shadow will be formed on the screen in the given set-up?	A	✗	29.87
32	Study the given Venn diagram and identify X, Y and Z.	A	✓	52.36
33	Mishu drew pictures of phases of Moon observed by her on different nights in different months. However, she made some mistakes. Identify the dates on which she made mistakes and select the correct option.	B	✓	34.35
34	Study the given table and identify the fibres X, Y and Z.	C	✗	54.33
35	Study the given Venn diagram and select the correct option regarding plants X, Y and Z.	B	✓	38.60

Total Marks: 40   Questions in Achievers section carry two marks each and all other questions carry one mark each.

Roll No: AS233103006

Maximum Marks	40
Marks Scored	21
Percentage	52.50

S.NO.	Marks Percentage Break-Up	0-40%	41-60%	61-80%	81-90%	91-100%
1.	% of Student In Your Class	40.00	60.00	0.00	0.00	0.00
2.	% of Student in Your City	21.05	42.11	21.05	15.79	0.00
3.	% of Student in Your Zone	12.57	34.90	38.65	11.44	2.44
4.	% of Student in Your Region	11.03	32.58	39.90	12.76	3.74
5.	% of Student Internationally	11.04	31.38	40.45	13.32	3.81

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You are Here

Roll No: AS233103006

AVERAGE MARKS ANALYSIS
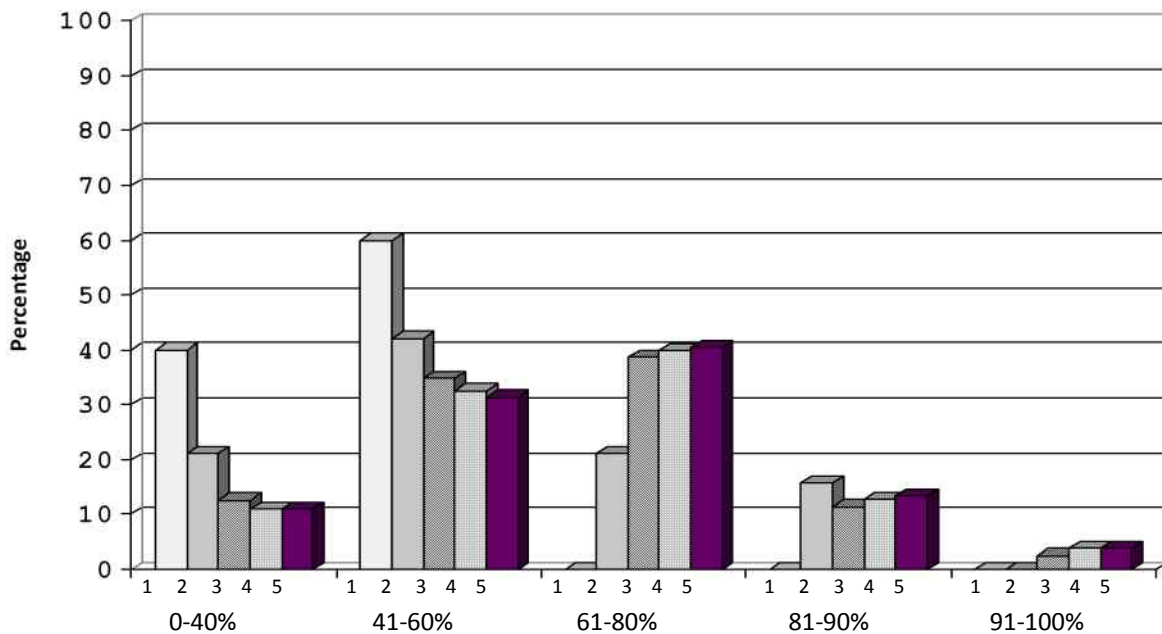
Description	Average Marks
Your Marks	21.00
Average Marks in Your Class	16.40
Average Marks in Your City	22.21
Average Marks in Your Zonal	24.56
Average Marks in Your Region	25.34
Average Marks Internationally	25.52
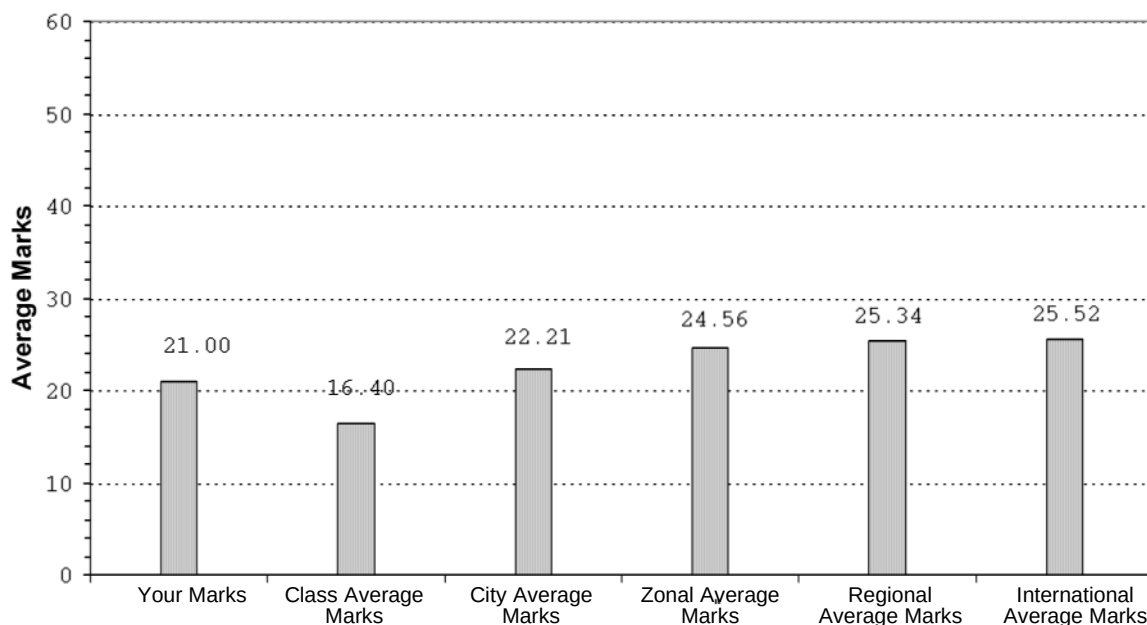
YEAR WISE ANALYSIS

PAST 10 YEARS PERFORMANCE COMPARISON

Event Name: SOF-NSO (National Science Olympiad)

Year	Class	School Rank	City Rank	Zonal Rank	Regional Rank	International Rank
2012-13	Not Participated					
2013-14	Not Participated					
2014-15	Not Participated					
2015-16	Not Participated					
2016-17	Not Participated					
2017-18	Not Participated					
2018-19	Not Participated					
2019-20	Not Participated					
2020-21	Not Participated					
2021-22	03	2	9	140	278	332

Data provided is for the Years' in which student appeared in NSO exam & as available in records.

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Science Olympiad Foundation,

a brainchild of leading academicians, scientists and media persons, was set up many years ago with the objectives of promoting interest in and identifying, nurturing and rewarding young talent in different academic subjects. This is set to be achieved through competitive exams, seminars and workshops, etc.

SOF CONDUCTS THE FOLLOWING SEVEN OLYMPIAD EXAMS:

SOF International General Knowledge Olympiad

SOF International English Olympiad

SOF National Science Olympiad

SOF International Mathematics Olympiad

SOF National Cyber Olympiad

SOF International Social Studies Olympiad

SOF International Commerce Olympiad

SOF has been partnering with leading organizations across the globe to add value to its Olympiad exams. Some of the organizations to have partnered SOF are The British Council, Tata Consultancy Services (TCS), The Ministry of Corporate Affairs through The ICSI, Techfest IIT Bombay, Wipro, LG, EFLU, Star Sports and National University of Singapore, among others.