

GLOBAL OLYMPIAD



# **AWARDS & RECOGNITIONS**



# CERTIFICATES







School Topper Certificate

Participation Certificate

Rank Certificate







### PRIZES









Gift Cards

Laptops

iPads

**iPhones** 





Trips to Dubai & Singapore

# What is OGO?

- » OGO (Orange Global Olympiad) is a scientifically designed diagnostic exam to identify the academic strengths and weaknesses of students
- » OGO is a comprehensively designed, skill-based competitive exam for school students to develop their competitive spirit and encourage them to achieve higher learning goals
- » Rather than testing rote learning, OGO measures the extent to which concepts and skills underlying the school syllabus have been understood by students and provides them detailed feedback for improved learning
- » OGO, based on the BLOOM'S TAXONOMY, evaluates the cognitive skill levels of students in order to promote a deeper level of complex learning. Cognitive skills are the core skills that are necessary for success at school, at work, and in life

# **Subjects and Skills Assessed**

#### MATHEMATICS

- Arithmetical
- Measuring
- Spatial Understanding
- Data Interpretation
- Logical Reasoning
- Problem Solving

#### **ASTRONOMY**

- Scientific TemperInvestigation
- Night Sky Reading
- Spatial Understanding
- Logical Reasoning
- Problem Solving

#### SCIENCE

- Observation
- Measuring
- Data Interpretation
  - Scientific
  - Investigation
- Logical Reasoning
- Problem Solving

#### **CYBER**

- ProgrammingGraphical Processing
  - - Operating
- Logical Reasoning

#### **STEM**

ENGLISH & HINDI

Comprehension

Vocabulary

Communication

Syntactic

- Programming
- Arithmetical
- Investigation
- Observation
- Problem Solving
- Scientific Analysis
- Spatial Understanding

FINANCE

Arithmetical

Measuring

• Data Interpretation

## **OGO Construct**

- » OGO is a two level examination:
- » School Level Examination (SLE) at school level
- » SLE is a paper-based exam conducted at schools under proctored environment by school authorities
- » Students scoring 60% and above in SLE will qualify for NLE
- » National Level Examination (NLE) at national level
- » NLE will be conducted only for Mathematics, Science, English and Astronomy
- » NLE is an online exam, conducted at schools under proctored environment by school authorities
- » **OGO Exam Format:** The OGO exam papers consist of a range of carefully crafted Multiple Choice Questions (MCQs), both with **one key** (answer) and **two keys**. Each question merits one mark. The final score is a total of correct answers and no marks are deducted for wrong answers.

# **Benefits of OGO**

#### School

- » Using analytical reports, schools can clearly identify the learning gaps and the focus areas for improving the learning outcomes of students
- » Schools can monitor and compare the students' performance within the school, with other participating schools, at state and national level
- » Using the exam data, schools can redefine the learning objectives and the parameters of quality teaching

#### Student

- » OGO enables students to evaluate their learning levels and identify their learning gaps
- » It empowers students, develops their competitive spirit and motivates them to excel
- The comparative analysis allows students to compare their performance with peers and helps them achieve the desired learning goals

Mathematics ● Science ● English ● Astronomy ● Cyber ● Finance							
Classes	No. of Questions	Exam Duration					
Classes 1 to 5	30 MCQs	60 minutes					
Classes 6 to 8	40 MCQs	60 minutes					
Classes 9 & 10	50 MCQs	60 minutes					

	Hindi	
Classes	No. of Questions	Exam Duration
Classes 3 to 5	30 MCQs	60 minutes
Classes 6 to 8	40 MCQs	60 minutes
Classes 9 & 10	50 MCQs	60 minutes

STEM (Audio-Visual MCQs)						
Classes	No. of Questions	<b>Exam Duration</b>				
Classes 3 to 8	20 MCQs	60 minutes				

# **OGO Rewards and Recognitions**

# School Level Examination (SLE)

- SLE Class
  Toppers
- » SLE Class Toppers in each subject, in each class and in each school, are awarded Medals and Rank Certificates.
  - Rank 1 Gold Medal and Rank Certificate
  - Rank 2 Silver Medal and Rank Certificate
  - Rank 3 Bronze Medal and Rank Certificate
- » Rest all students are awarded SLE Participation Certificates.

#### Terms and Conditions for SLE Class Toppers

- SLE Class Topper Medals and Rank Certificates are awarded, if minimum 5 students participate from a class.
- SLE Class Toppers must score 60% and above to qualify for Medals and Rank Certificates.
- SLE School Toppers
- » The top performing student across all classes and subjects in each school is awarded a School Topper Certificate and Gift voucher worth ₹ 1,000.

# **National Level Examination (NLE)**

- NLE Class Toppers
- The top performing students in NLE, in each subject and in each class across the nation are awarded Medals, Rank Certificates, Cash Prizes and Gifts
  - Rank 1 Trip to Singapore (or cash prize ₹50,000), Gold Medal & Rank Certificate
  - Rank 2 Trip to Dubai (or cash prize ₹40,000), Silver Medal & Rank Certificate
  - Rank 3 Laptop (or cash prize ₹30,000), Bronze Medal & Rank Certificate
  - Rank 4 iPhone (or cash prize ₹25,000) & Participation Certificate
  - Rank 5 iPad (or cash prize ₹20,000) & Participation Certificate

Other rank holders (Ranks 6 - 10) are awarded with consolation prizes.

» All the participating students are awarded with Participation Certificates.

#### Terms and Conditions for NLE Class Toppers

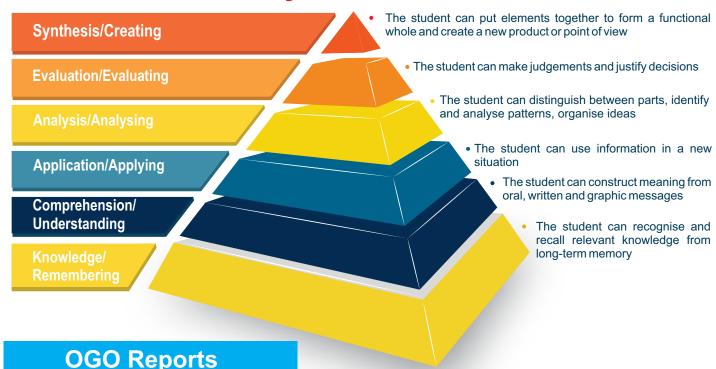
- NLE Class Toppers must score 60% and above to qualify for Medals, Rank Certificates, Cash Prizes and Gifts
- ▼ NLE Class Toppers are selected on the basis of highest percentage and percentile, and shortest test completion time in each subject and in each class across the nation

# Bloom's Taxonomy

Orange Global Olympiad is completely based on the learning levels of

# **Bloom's Taxonomy**





OGO Report for Students – Student Achievement and Analytical Report (SAAR)

All participating students get SLE and NLE SAAR.

#### **SAAR** specifies:

- » Marks and percentage of the student, rank and percentile achieved by the student in the school, amongst other participating schools, at state and national level
- » Whether or not the student has qualified for NLE
- » Comparison of the student's marks with the average marks in the school, other participating schools, at state and national level
- » The strengths and weaknesses of the student across the learning objectives
- » Topic and skill wise performance analysis of the student
- » The correct answers, answers given by the student and the percentage of correct answers given by students of the school, other participating schools, at state and national level

OGO Report for Schools – School Performance and Analytical Report (SPAR)

All participating schools get SLE and NLE SPAR.

#### **SPAR contains:**

- » Class-wise list of students who have qualified for NLE
- » Class-wise performance summary specifying average marks of the school, other participating schools, at state and national level
- » Class-wise standard deviation of the school, other participating schools, at state and national level
- » Question-wise and student-wise class performance analysis of the school, other participating schools, at state and national level
- » Performance Analysis at state and national level are available only for NLE participants.
- » Standard Deviation is provided if minimum 20 students participate in SLE and 12 students participate in NLE from a class.



# STEM (Audio-Visual) OLYMPIAD





Science refers to a body of knowledge that can be rationally explained and reliably applied. Science is everywhere in the world around us.



Technology is a capability given by the practical use of scientific knowledge. Technology is continuously expanding into every aspect of our lives.



Engineering is the application of scientific knowledge to create new tools, devices and processes for solving discrete problems. Engineering relates to everything we do every day in our lives.



Mathematics is the study of numbers, shapes and arrangements. Mathematics is in every occupation, every activity we do in our lives.

With the vision and mission to achieve the desired educational impact, we are driving **Orange Global STEM Olympiad** – **First Audio-Visual Olympiad** of its kind. It aims to foster **inquisitive mind**, **logical reasoning** and **analytical skills** in addition to subject specific learning.

"In 21st century, scientific and technological modernisations have become increasingly important. To succeed in this new information based and highly technological society, students need to develop their capabilities in STEM to levels much beyond what was considered acceptable in the past."

The goal is to stimulate students' interest in STEM by giving them opportunities to explore STEM related concepts so that they develop a passion for it and hopefully pursue a career in a STEM field.

#### Features:

- Age-appropriate Olympiad
- Relevant curriculum addressing Science, Engineering and Computational Thinking
- Single intervention for classes 3 to 8
- Audio-visual MCQ's based on working models
- Multiple Choice Questions based on Bloom's Taxonomy
- Real life experiments/applications based questions

In a global economy fueled by rapid innovation, STEM Olympiad is vital for modern learning

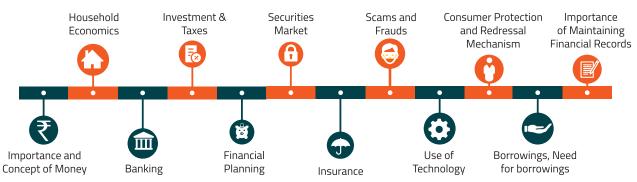


# FINANCE OLYMPIAD

**OBJECTIVE:** Enables students to understand the role of money, need & use of savings, advantages of investments and realistic recognition of the formal financial sector.











**NAME:** JEEVESH MISHRA

ROLL NO.: 16188321 SUBJECT: MATHEMATICS

CLASS: 3 MARKS: 29.00

# **Student Achievement and Analytical Report**



CYBER









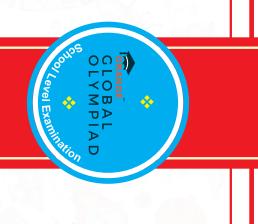




You can also download Student Achievement and Analytical Report (SAAR) from www.orangeeducation.in









RANK

2018-19

# Rank Certificate

This is to certify that

# JEEVESH MISHRA

from Darbari Lal DAV Model School, Pitampura

of Grade 3 has successfully secured 1st Rank in

Orange Global Olympiad MATHEMATICS

at School Level Examination







**Orange Education Pvt Ltd** 

Ankur Gupta
Director

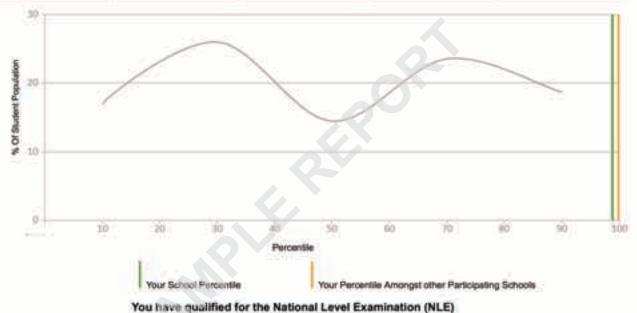


#### Student Information

Name	Roll No.	Subject	Class	School Name (School Code)			
JEEVESH MISHRA	16188321	MATHEMATICS	3	DARBARI LAL DAV MODEL SCHOOL, PITAMPURA (65405)			

#### Section 1 - Student Performance

Market .	VENDOSSI	Sc	thool	Amongst Other P	rticipating Schools	
Marks	Percentage	Rank	Percentile	Rank	Percentile	
29.00	96.67%	1.0	96.72	2	99.75	

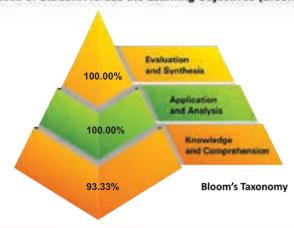


Section 2 - Student Comparative Parformance

Marks	School Average	Other Participating Schools' Average	School M	0 3 15.46
29.00	18.46	12.51	Other Participating School	12.51

The outer white rectangle represents the exam scoring range - from 0 to 30, 0 to 40 and 0 to 50 marks. The inner green and yellow bars show the performance of your school and other participating schools.

Section 3 - Strengths and Weaknesses of Student Across the Learning Objectives (Bloom's Taxonomy)





#### Student Information

Name	TOTAL DESCRIPTION DESCRIPTION TO A TOTAL DESCRIPTION OF THE PROPERTY OF THE PR		School Name (School Code)	
JEEVESH MISHRA	16188321	MATHEMATICS	3	DARBARI LAL DAV MODEL SCHOOL, PITAMPURA (65405)

#### Section 4 - Question-wise Student Performance Analysis

Q. No.	Topic	Skill Assessed	Skill Assessed		Right/ Wrong	Students Correct in School (%)	Students Correct in Other Participating Schools (%)
12	Subtraction	Arithmetical	В	В	1	48.72	24.74
9	Addition	Arithmetical	8	8	1	69.23	37.55
15	Multiplication	Arithmetical	В	В	4	51.28	38.39
13	Measurement	Arithmetical	C	C	1	71.79	49.17
В	Multiplication	Arithmetical	D	D	1	53.85	44.73
7	Numbers	Arithmetical	A	A	1	48.72	25.20
28	Patterns	Aritmetical	D	D	4	79,49	56,53
6	Numbers	Data Interpretation	В	8	1	84.62	62.45
30	Data Handling	Data Interpretation	A	A	1	58.97	34.53
1	Logical Reasoning	Logical Reasoning	A	A	1	79.49	69.44
3	Logical Reasoning	Logical Reasoning	A	A	1	87.18	64.97
5	Logical Reasoning	Logical Reasoning	D	D	1	56,41	33,43
2	Logical Reasoning	Logical Reasoning	C	C	1	43.59	32.04
4	Logical Reasoning	Logical Reasoning	D	D	1	92.31	76.31
25	Time	Measuring	C	C	4	66.67	34.84
26	Money	Measuring	B	8	4	53.85	35.27
27	Time	Measuring	8	8	1	84.62	50.25
11	Addition	Problem Solving	A	A	-1	41.03	19.35
29	Subtraction	Problem Solving	C	C	1	64.10	39.99
24	Measurement	Problem Solving	В	В	4	43.59	34.41
21	Fractions	Problem Solving	C	C	1	89.74	74.86
19	Multiplication	Problem Solving	C	C	1	53.85	30.07
18	Money	Problem Solving	C	C	1	56.41	37.58
17	Division	Problem Solving	B	8	4	66.67	49.60
14	Multiplication	Problem Solving	D	D	1	28.21	21.72
0	Addition	Problem Solving	8	8	1	33.33	11.58
16	Division	Problem Solving	C	C	1	46.15	23.75
22	Geometrical Shapes	Spatial Understanding	C	D	×	17.95	16.08
23	Geometrical Shapes	Spatial Understanding	C	C		84.62	59.21
20	Fractions	Spatial Understanding	8	8	1	89.74	62.60

# **AWARD CEREMONY HELD FOR OLYMPIAD ACHIEVERS**

# **PREVIOUS YEARS' GUESTS**













Mr AS Kiran Kumar Mr Richard R Verma (Former Chairman, ISRO) (Former US Ambassador to India)

Sunita Williams (NASA Astronaut)

Mr Madhur Bhandarkar Dr N Ratnashree Mr Vineet Joshi (Director, Writer & Producer) (Director, Nehru Planetarium) (Dir.Gen. National Testing Agency)











































# **Orange Global Olympiad Preparation**

- » Class appropriate OGO Workbooks are provided to students for preparation.
- » To prepare for OGO and various National and International Olympiads and other competitive exams, students can also buy our comprehensively designed Olympiad Workbooks from leading book stores across India and through e-commerce portals (Amazon and Flipkart).





# **Orange Global Olympiad Registration**

- » Schools can also register through our website or by calling us on 8588814859.
- » Registrations are open till 30 days prior to the date of examination.
- » For School Level & National Level Exam Dates, visit our website www.orangeeducation.in.



















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www.orangeeducation.in