



SINCE 1984  
**Brilliant**<sup>®</sup>  
STUDY CENTRE, PALA



# SCIENCE OLYMPIAD

## BSO 2023

REGISTRATION

**ONLINE  
ONLY**

**ELIGIBILITY:**

**STUDYING IN CLASSES**

**8**

**9**

**10**

**STAGE-1** (Online Mode)

**12<sup>th</sup> February 2023**

**STAGE-2** (Offline Mode)

**2<sup>nd</sup> April 2023**

REGISTRATION  
FEE

**₹200/-**

LAST DATE OF  
ONLINE REGISTRATION

**09 / 02 / 2023**

LAST DATE OF  
FEE PAYMENT

**10 / 02 / 2023**

[www.brilliantpala.org](http://www.brilliantpala.org)

**1<sup>ST</sup> PRIZE** **₹1 LAKH**

**2<sup>ND</sup> PRIZE** **₹50,000/-**

**3<sup>RD</sup> PRIZE** **₹25,000/-**

FOR EACH  
CLASSES 8,9,10

CASH AWARD UPTO  
**₹16  
LAKHS**



📞 9188900565 | 9188900566 | 04822-206100/206800

# Brilliant Olympiad 2023: Syllabus

## CLASS - 8

### PHYSICS

Force & Pressure, Motion, Magnetism, Sound, Light, Static Electricity

### CHEMISTRY

Coal & Petroleum, Combustion & Flame, Synthetic fibre & plastics

### BIOLOGY

Cell structure & Function, Cell - Theory, Tissue - Animals & plant tissue, Crop production & management - Various agriculture sector, Why classification, Diversity of substance, Reproduction - Plants & animals

### MATHEMATICS

Rational number, Linear equation in one variable, Quadrilateral, Squares & square root, Cube & Cube root, Algebraic expression & statistics

## CASH AWARDS

RANK	NOS	AMOUNT
1	1	₹ 1,00,000/-
2	1	₹ 50,000/-
3	1	₹ 25,000/-
4	1	₹ 20,000/-
5-10	6	₹ 15,000/-
11-20	10	₹ 10,000/-
21-50	30	₹ 5,000/-
51-100	50	Special Prize

## CLASS - 9

Motion, Force & Laws of motion, Gravitation, Work and energy

### CHEMISTRY

Matter, Atoms & molecule, Structure of atom, Periodic table

### BIOLOGY

Cell - Fundamental unit of life, Tissue, Biosphere, Food through digestive tract, Simple nutrients into cell, Respiration

### MATHEMATICS

Area, Number system, Polynomial, Linear equation, Lines & Angles, Triangle, Circles, Statistics

## CASH AWARDS

RANK	NOS	AMOUNT
1	1	₹ 1,00,000/-
2	1	₹ 50,000/-
3	1	₹ 25,000/-
4	1	₹ 20,000/-
5-10	6	₹ 15,000/-
11-20	10	₹ 10,000/-
21-50	30	₹ 5,000/-
51-100	50	Special Prize

## CLASS - 10

### PHYSICS

Light - Reflection & Refraction, Human eye, Electricity, Magnetic effect of electric current, Source of energy

### CHEMISTRY

Chemical reaction & Equation, Acid Base Salt, Metals & Non-metal, Carbon & its compound

### BIOLOGY

Life process, Control & Co-ordination, Reproduction, Heredity & Evolution

### MATHEMATICS

Arithmetic sequence, Probability, Second degree equation, Trigonometry, Co-ordinates, Statistics, Surface area & volume, Quadratic equation

## CASH AWARDS

RANK	NOS	AMOUNT
1	1	₹ 1,00,000/-
2	1	₹ 50,000/-
3	1	₹ 25,000/-
4	1	₹ 20,000/-
5-10	6	₹ 15,000/-
11-20	10	₹ 10,000/-
21-50	30	₹ 5,000/-
51-100	50	Special Prize

CERTIFICATE AWARDED FOR ALL **STAGE-1 QUALIFIED STUDENTS.**

## REGISTRATION PROCEDURE

**STEP 01** Visit [www.brilliantpala.org](http://www.brilliantpala.org) and select the "Student Portal"

**STEP 02** Successfully complete the "one time registration" through student portal Provide a valid mobile number & Active Mail ID

**STEP 03** Create student ID and Password. Also upload a Recent Photo Fill personal data

**STEP 04** Login with Student ID & Password & go to programme. New courses

**STEP 05** Apply for the Science Olympiad

**STEP 06** Remit the FEE Online / Offline

**Brilliant**  
STUDY CENTRE, PALA

### MUTHOLY

Mutholy, Puliyanloor P.O., Kottayam Dist., Kerala, Pin-686573

### THIRUVANANTHAPURAM

Near Holly cross church, Muttada, P O,

### ERNAKULAM

Sanjos Arcade, Thevara, Ernakulam Dist., Kerala, Pin-682013

### KOZHICODE

Near Savio HSS, Medical College Junction

### THRISSUR

Madona Nagar, Ayyanthole, Thrissur

### KOLLAM

Near Younus College, Vadakkevilu P. O., Pallimukku

foundation@brilliantpala.org www.brilliantpala.org