



BRILLIANT SCIENCE OLYMPIAD

BSO 2024



JOIN US AND TAKE ON THE BIGGEST
SCIENCE CHALLENGES

BSO 2023 Created a SPARK & IGNITION on the students of Class 8,9 & 10 with fabulous participation in the history of Brilliant Study Centre, Pala

REGISTRATION
ONLINE ONLY



1ST PRIZE ₹ **1 LAKH**
2ND PRIZE ₹ **50,000/-**
3RD PRIZE ₹ **25,000/-**

FOR EACH
CLASSES 8,9,10

AWARDS & REWARDS

₹ **16 LAKHS**

WHERE KNOWLEDGE BECOMES POWER

- Eligibility** : Student Studying in Class **8,9 & 10**
- Exam Structure** : Level-1: Online Mode on **31st December 2023**
(Two Levels) Level-2: Offline Mode **January 2024**
- Exam Pattern** : Multiple Choice Questions with negative marks
- Registration Fee** : ₹200/- (Including GST)
- Features** : Awards & Rewards
Merit Certificate for Level-2 appearing students.

LAST DATE OF
ONLINE REGISTRATION

29 / 12 / 2023

LAST DATE OF
FEE PAYMENT

30 / 12 / 2023

www.brilliantpala.org

9188900565 | 9188900566 | 04822-206100/206800

e-mail: bso@brilliantpala.org

SUGGESTED SYLLABUS FOR BSO-2024

CLASS - 8

PHYSICS

Motion, Force & pressure, Friction, Light, Electricity & Circuits, Magnetism

CHEMISTRY

Synthetic fibres & Plastics, Physical Changes and Chemical Changes, Acids and Bases, Separation of Substances

BIOLOGY

Cell structure and function, Cell theory, Tissue - animal & plant tissue, Crop production & management - various agricultural sector, Digestion, Respiration and Transportation in animals

MATHEMATICS

Parallel Lines, Area of Triangle, Ratio, Money Math, Numbers, Algebra, Square and Square roots & Right Triangles, Linear Equations in One variable, Identities, Polygons

CLASS - 9

PHYSICS

Motion and equations of motion, Force, Friction, Laws of motion, Pressure, Gravitation, Electricity, Magnetism, Light, Sound

CHEMISTRY

Matter, Atoms and Molecules, Structure of Atom, Physical Changes and Chemical Changes

BIOLOGY

Cell-fundamental unit of life, Tissue, Biosphere, Digestion, Simple nutrients into cell, Respiration, Reproduction in plants & animals, Adolescence.

MATHEMATICS

Area of Triangles & Quadrilaterals, Ratio, Money Math, New Numbers, Pair of Equations, Decimal forms, Parallel Lines, Polygons, Square & square roots, Negative Numbers, Statistics, Identities

CLASS - 10

PHYSICS

Electricity, Effects of electric current, Magnetic effect of electric current, Motion & equations of motion, Force & laws of motion, Pressure, Light, Gravitation, Work energy & power, Sound

CHEMISTRY

Acids Bases and Salts, Metals and Non-metals, Carbon & its Compounds, Structure of Atom, Periodic Classification of Elements, Chemical Reactions & Equations

BIOLOGY

Life process (Nutrition, Respiration, Transportation, Excretion), Control & co-ordination (Nervous system & Endocrine system), Reproduction of plants & animals, Biodiversity & conservation, Human eye & vision.

MATHEMATICS

Similar Triangles, Circles, Parallel Lines, Number system, Area, Pair of Equations, Polynomials, Ratio, Statistics, Second Degree Equations, Arithmetic Sequence, Coordinates Geometry, Identities, Money Math, Square & Square Roots, Quadrilaterals, Mensuration

MENTAL ABILITY This section includes questions on logical, analytical reasoning and general knowledge with current affairs.

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

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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 and select the "Student Portal"

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

STEP 05 Apply for the Science Olympiad

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

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

STEP 06 Remit the FEE Online / Offline

PALA

Mutholy, Puliyanoor P.O., Kottayam, Pin-686573, Ph: 04822-206100, 206800

TRIVANDRUM

Cardinal Cleemis Centre Mar Ivanios Vidyā Nagar, Nalanchira Ph: 0471-2995100 / 9188900418

ERNAKULAM

Sanjos Arcade, Thevara, Ernakulam Ph: 0484-2665080/2665090

KOLLAM

Near Younus College, Vadakkevila P. O., Pallimukku Ph: 9188900667

KOZHICODE

Near Devagiri College Campus Medical College Jn. Ph: 8281619981

THRISSUR

Chaldean Syrian College, East Fort, Thrissur Ph: 9633366100

THALASSERY

Matha Centre, Near Bishop House, Thalassery Ph: 9188900446

DUBAI

PALA BRILLIANT STUDY CENTRE FZ-LLC.G11, Block No. 03, Dubai Knowledge Park, Dubai, United Arab Emirates, Ph: +971569435446 E-mail: dubai@brilliantpala.ae