For more information: www.moraleducationcentre.in

Facebook page : The Moral Education Centre, Iroisemba



Since '92 the only name you can trust "NEVER SAY DIE SPIRIT"

കുകംപ ഉച്ച നംഗെ വംഭമപ്പ

Test your knowledge and know your future in the 29[™] STATE LEVEL MATHS & SCIENCE COMPETITION, 2025

CONDUCTED BY: THE MORAL EDUCATION CENTRE, IROISEMBA



KH. DAINA DEVI 24th Rank : UPSC Exam-2015 HSLCE 2007 Topper

"Truly, my success in the State Level Competition Conducted by the MEC has contributed a lot to my success today"

Centre)

Maths (IX)

Science (VI-VII)

Science (VIII-IX)



KANGHUJAM SUNINDRA SINGH 535 Rank UPSC Exam 2018-19

"I am really thankful to Moral Education Centre for "I am really thanktut to Moral Education Centre for undertaking such huge social responsibility of shaping and guidance and young minds towards a spirit of competition. At a personal level, the state level competition helped me unlock my potential at early age, and boosted my confidence to become a topper and a leader."



GUNESHWAR THANGJAM

esearcher in Max Planck Institute foi Solar System Research, Germany

"The competition organised by the Moral Education Centre, Iroisemba is a unique one gives an opportunity to those students to know their weak points and future.

Affix latest **Passport size** Photograph

Controller

of Examination

Turn Over

Roll No(to be filled by the office)			Rate of form: Rs. 20/- Exam Fee: Rs 300/-										Last date of Form Submission 20 th September, 2025																
Name (in block letters)	:																												
Father's/Guardian's name	:																												
Occupation	:		П																			Π							
Mother's name	:	Г				Ī																							
Occupation	:	Г	П																										
Present Address	:	Г																											
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I hereby declare all statements made in the application form are true to the best of my knowledge and belief.													
Signature of the candid Date:			Sig	nature of Hd. of t	the School/ C	Concerned Teacher							
Class - III to IX Only	1 Recent Photo Identical to above												
Name : Name :	ion ·					to ubove							
	Subject	Time	Exam Date	Exam Centre									
	Maths (III-IV)	10:00 a.m. to 11:00 a.m.	28th Sep 2025										
Roll No	Maths (V-VI)	12.30 p.m. to 1:30 p.m.	28th Sep 2025										
(to be filled by the	Maths (VII-VIII)	2:30 p.m. to 3:30 p.m.	28th Sep 2025			C 4 11							

28th Sep 2025

30th Sep 2025

30th Sep 2025

2:00 p.m. to 3:00 p.m.

10:00 a.m. to 11:00 a.m.

12:00 p.m. to 1:00 p.m.

Objective :-

- * To look over the intelligence of the students
- * To let them in higher status
- * To shoot-up the improvement of knowledge
- * To promote forceful personality

Syllabus for Classes III to IX (Mathematics and Science)

SYLLABUS (MATHEMATICS)

Class III : Numbers and numerals; Addition & Subtraction; Multiplication & Division; Money & Time; Shapes and Designs; Measurement.

Class IV : Numbers and Comparision of Numbers; Multiples and Factors; Addition and Subtraction; Multiplication and Division; Measurement; Time and Division; Field and Fences.

Class V : Extension of Numbers; shapes, triangle and angles; Money and Time; Length, Perimeter and Area; Addition and Subtraction; Multiplication, Division and Simplification; Fractions and Decimals; Unitary Method.

Class VI : Natural Numbers, Whole numbers, Integers; Roman Numerals; Percentage; Fraction & Decimals; HCF & LCM; Algebra; Parallel lines; Circles; Angles; Polygon and its type; Three Dimensional Shapes: Mensuration.

Class VII: Integers; Fraction & Decimals, Rational Numbers; Ratio; Percentage; Profit and Loss; Simple Interest; Equations; Angles; Triangles; Transversal; Pythagoras Theorem; Congruence of Triangle; Perimeter and Area; Algebraic Expression; Exponents and power.

Class VIII: Rational numbers; Squares & Square roots; Cube and cube roots; Percentage; Profit and loss; Ratio; Discount; Compound Interest; Linear Equations; Algebraic Expression, Identities; Understanding Quadrilaterals; Mensuration.

Class IX: Number System; Polynomials; Co-ordinate Geometry; Linear Equations in two Variables; Lines and Angles; Triangle; Mensuration; Trigonometry.

SYLLABUS (SCIENCE)

Class VI: Food: where does it come from?, Components of food, Fibre to fabric, Sorting materials into groups, Separation of substances, Changes around us, Getting to know plants, Body movements, The living organisms and their surroundings, Motion and measurement of distances, Light, shadows and reflections, Electricity and circuits, Fun with magnets, Water, Air around us, Garbage in, Garbage out.

Class VII : Nutrition in plants, Nutrition in animals, Fibre to fabric, Heat, acids, bases and salts, physical and chemical changes, Weather, Climate and adaptations of animals to climate, Winds, storms and cyclones, Soil, Respiration in organisms, Transportation in animals and plants, Reproduction in plants, Motion and time, Electric current and its effects, Light, Water: A precious resource, Forests: our lifetime, Waste water story.

Class VIII: Crop production and management, Microorganisms: friend and foe, Synthetic fibres and plastics, Materials: Metals and non-metals, Coal and petroleum, Combustion and flame, Conservation of plants and animals, Cell: structure and functions, Reproduction in animals, Reaching the age of adolescence, Force and pressure, Friction, Sound, Chemical effects of electric current, Some natural phenomena, Light, Stars and the solar system, Pollution of Air & Water.

Class IX: Nature of matter, Pure substance and mixtures, Atoms and molecules, Symbols, formulas and equations, Structure of the atom, Motion, Force and laws of motion, Gravitation, Work, energy and power, Floatation, The fundamental unit of life: Cell, Tissue, Biological diversity, Human diseases, Transportation of substances inside the body, Food-higher yields, Natural Resources.

GENERAL INSTRUCTIONS

- 1. It is compulsory to attend the exam with full school Uniform along with Identity Card & Admit Card.
- 2. You should scrupulously follow the instructions given by the invigilator at all the stages of the Examination. If Violated, your candidature may be cancelled.
- 3. You are required to fill in the instructions on the answer sheet which you will get in the Examination Hall.
- 4. Answer Sheet & Question Paper will be supplied in the Examination Hall by the Centre.
- 5. You should write your Roll No., School Name carefully on the space provided on the answer sheets. Otherwise you'll be awarded zero (0) marks.
- 6. Students (Class III-IX) must report before 30 minutes of the examination.
- 7. Students (Class III to V) may answer either by pencil or ball pen.
- 8. Students (Class VI to IX) must answer by ball pen only.
- 9. There will be prizes for each class in different subjects.
- 10. The final decision taken by the authority is final.
- 11. The result of the exam will be declared on 12th Oct. 2025, at www.moraleducationcentre.in. & Facebook page: The Moral Education Centre, Iroisemba & Whatsapp channel: MORAL EDUCATION CENTRE, IROISEMBA.
- 12. The schedule for the Prize Distribution Ceremony will be formally announced on the day the results are declared.