

JMMC SRINIVASA RAMANUJAN MEMORIAL 19TH MATHEMATICS TALENT SEARCH EXAMINATION - 2026 (ALL INDIA)



FOR CLASS I - XII + CLASS XIII (THE CATEGORY OPEN TO ALL)

TWO ROUNDS OF EXAMS (LEVEL-1 & LEVEL - 2)

**MEDALS, CERTIFICATES
& WITH MANY OTHER PRIZES**

JMMC RESEARCH FOUNDATION

Junior Master Mathematics Competition Research Foundation

 **85 85 85 67 66 , 85 85 02 75 50**

Books for Exam Preparation (Whatsapp Message Only- 85 85 02 75 50)

JMMC RESEARCH FOUNDATION

JMMC - SRINIVASA RAMANUJAN MEMORIAL 19TH ALL
INDIA MATH TALENT SEARCH EXAM 2026 (LEVEL - 1)



APPLICATION FORM (FILL IN BLOCK LETTERS)

Paste Recent
Photograph

CANDIDATE'S NAME :

GUARDIAN NAME :

RELATION WITH GUARDIAN :

COMPLETE RESIDENTIAL ADDRESS :

E-MAIL :

SCHOOL:

CLASS : SECTION : ROLL NUMBER:

CONTACT NUMBERS :

PAYMENT METHODS

REGISTRATION FEES -Rs.500/-



JMMC RESEARCH FOUNDATION



JMMC RESEARCH FOUNDATION



ACCOUNT DETAILS:-

A/C name - JMMC RESEARCH FOUNDATION
A/C number - 42072989188
IFSC - SBIN0002117
STATE BANK OF INDIA

ATTACH THE PAYMENT RECEIPT ALONG WITH
THE PROPERLY FILLED UP FORMS



CONTACT - 85 85 85 67 66 , 85 85 02 75 50

CONVENOR'S COPY

JMMC - SRINIVASA RAMANUJAN MEMORIAL 17TH MATHEMATICS TALENT SEARCH EXAM -2026 (ALL INDIA)

For Classes – (I - XII) + CLASS - XIII (THE CATEGORY OPEN TO ALL)

“Mathematics is the language in which God has written the universe”. To encourage and gain excellence in Mathematics JMMC RESEARCH FOUNDATION organizes a Talent search examination for students and all Mathematics lovers from all walks of life, academic or otherwise who are interested in the subject. On the basis of results in this examination we want to reward the participants and honour the teachers and the Institution they belong to in due time.

Exam Details :

LEVEL 1

Exam Date : Any day between **1st September** and **31st October, 2026**

LEVEL 2

Exam Date : Any day between **1st December, 2026** and **31st January, 2027**

Both the dates for LEVEL -1 & LEVEL -2 will be decided by the school authority.

Admit cards for the students for both LEVEL - 1 & LEVEL - 2 EXAM will be sent to the respective schools 5 to 7 days before the date of exam .

A student must score 50% or more in LEVEL- 1 EXAM to get chance to participate in LEVEL- 2 EXAM.

Question Pattern for BOTH EXAMS (LEVEL 1 & LEVEL 2): M.C.Q containing 30 questions.

Marking Procedure : 5 Marks will be awarded for each correct answer and there is no negative marking for wrong answer in Level - 1 Exam. But only in Level - 2 Exam, 1 mark will be deducted for every wrong answer.

Answering Process : Only PENCIL / BLACK or BLUE BALL POINT PEN is to be used for writing on the answer paper and scratching or using whitener is not allowed on the answer paper.

Version of Question : ENGLISH

Date of Announcement of Result of Level -1 Exam : **15th November, 2026 at 11 P.M** at www.mathjmmc.in

Date of Announcement of Result of Level -2 Exam : **28th February, 2027 at 11 P.M** at www.mathjmmc.in

Prizes : (For LEVEL- 2 Exam) :

First **10 RANKERS** of each Class throughout India will be awarded **Medals**.

ALL THE PARTICIPANTS will be given certificates mentioning marks, ranks (for 1st 10 Rankers of each Class) and grades from JMMCRF and many other Prizes are also there.

NOTE : A student must score **70% or more in LEVEL-2 EXAM** to get their name enlisted in the merit list. Only the top 20 meritorious students from each class (atleast 70% marks holders) from the merit list will be considered as rankers.

Prizes will be sent to School within One Month of declaration of the same.

Each LEVEL -1 Exam Form Costs **Rs.500/-**

Each LEVEL- 2 Exam Form Costs **Rs.650/-**(For only those students who qualify the Level - 1 Exam)

SYLLABUS (FOR BOTH LEVEL)

CLASS - I Number Sense, Computation Operations, Addition, Subtraction, Multiplication, division, Reasoning and Aptitude.

CLASS - II Formation of numbers and counting system, Multiplication and Division, Prime numbers, Divisibility, Fractions and Decimals, Measurements and Units, Measurement of time, Reasoning and Aptitude.

CLASS - III Number system, Additions, Subtraction, Multiplication, Division, Fractional Numbers, Money, Time measurement, Measurement (Length, Mass, Capacity), Calendar, Average, Reasoning and Aptitude.

CLASS - IV Number system, Additions, Subtraction, Multiplication, Division, Multiples & Factors, H.C. F, L.C.M, Fractional Numbers, Additions & Subtraction of Fractions, Multiplication & Division of Fractions, Decimal fraction, Unitary Method, Average, Measurement of time, Measurement & Metric System (Length, Mass, Capacity), Reasoning and Aptitude.

CLASS - V Number system, Addition, Subtraction, Multiplication, Division, Factors and Multiples, Fractions and Decimal fraction, Metric system, Area of a rectangle & Square, Volume of Rectangular Parallelopiped, Unitary System, Simplification, Clock, Reasoning and Aptitude.

CLASS - VI Number system, H.C.F and L.C.M, Fractions, Decimal fraction and recurring decimals, Simplification, square root, percentage, Average, Measurement and Metric system, Unitary method, Ratio and proportion, Area and Perimeter, Algebra-Idea of variables, Geometry-point, Line, Line Segment, Ray, Angles, Circle, Different Geometrical shapes, Geometry of solids, Symmetry, Reasoning and Aptitude.

CLASS - VII Number System, Fractions, Decimal Fraction, Square root of fractions, Simplification, Unitary method, Ratio and proportion, Time and Distance, Laws of Indices, Graph, Algebra-Application of formulae, Factorization, Parallel and transverse lines, Properties of Triangles, Congruency, Area and Perimeter of quadrilaterals, Symmetry, Reasoning and Aptitude.

CLASS - VIII Number System, Simplification, Cube root, Rule of three, Percentage, Mixture, Time and Distance, Time and Works, Graph, Pie chart, Algebra-Factorization, H.C.F, L.C.M, Equation framing and solution, Triangles, Geometrical Proof, Reasoning and Aptitude.

CLASS - IX Real Numbers, Laws of Indices, Graph, Co-ordinate Geometry: Distance Formula, Linear Simultaneous Equations, Properties of Parallelogram, Polynomial, Factorisation, Transversal & Mid-point Theorem, Profit and Loss, Statistics, Theorems on Area, Construction, Area & Perimeter of Triangle & Quadrilateral, Circumference of Circle, Area of Circle, Co-ordinate Geometry Internal and External Division of Straight Line Segment, Co-ordinate Geometry : Area of Triangular Region, Set Theory, Probability Theory

CLASS - X Set theory, A. P & G. P, Quadratic Equations with one variable, Simple Interest, Theorems related to circle, Rectangular parallelopiped or Cuboid, Ratio and Proportion, Compound Interest and Uniform Rate of Increase or Decrease, Theorems related to Angles in a Circle, Right Circular Cyclinder, Quadratic Surd, Theorems related to Cyclic Quadrilateral, Construction : Construction of Circumcircle and Incircle of a Triangle, Sphere, Vriation, Partnership Business, Theorems related to Tangent to a Circle, Right Circular Cone, Construction : constructin of Tangent to a Circle, Similarity, Real life problems related to different Solid Objects, Trigonometry : Concept of Measurement of Angle, Construction : Determination of Mean Proportinal, Pythagoras Theorem, Trigonometric Ratios and Trigonometric Identities, Trigonometric Ratios of Complementary Angle, Application of Trigonometric Ratios : Heights & Distances, Statistics : Mean, Median, Ogive, Mode.

CLASS - XI Basic Trigonometry, Height & Distance, Associated angle, Compound angle, Transformation of sums & products, Multiple & submultiple angle, Variation, Progressions, Logarithm, Complex Numbers, Surds, Indices, Quadratic equation & expression, Co-ordinates-Locus, Straight line, Functions & Limit, Set Theory, Number Theory, Reasoning and Aptitude.

CLASS - XII Trigonometric general equation, Inverse Trigonometric functions, Properties of triangles, Matrix, Determinats, Induction, Binomial theorem, Permutation & Combination, Probability, Number theory, Set Relation Mapping, Inequalities, Circle, Conics, Continuity, Differentiability, Differentiation, Integration, Differential equation, Tangent normal, Differential-rate measure-error-approximation, , Increasing & Decreasing Function, Maxima & Minima, Rolle's theorem & Lagrange's theorem, Area under curve, 3-D Co-ordinates-Basic concept, Application of calculus in Dynamics, Reasoning and Aptitude.

OMR Answer Script

Fill in Block Letter

Name :

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Exam Date :

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JMMC Enrolment No.

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Mobile No. :

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Correct Method : ☐ ☒ ☐ ☐

Wrong Method : ☒ ☐ ☐ ☐

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NOTE:

The concerned Principals / Teachers are requested to ask the students of their schools to pay their registration fees through UPI QR scan or through BANK TRANSFER, (respective details given in the registration form) and submit the properly filled up forms alongwith the attached payment receipts to the school authority. The forms and the payment receipts will be collected by our messengers and a receipt copy will be given to school for the same by JMMCRF.

OR, School may pay the amount in CASH OR CHEQUE / DEMAND DRAFT (in favour of JMMC RESEARCH FOUNDATION, payable at Kolkata) which will be collected by our messengers along with the forms. A receipt copy for the same will be given by JMMCRF.

JMMC RESEARCH FOUNDATION - QR CODE PAYMENT METHOD -**JMMC RESEARCH FOUNDATION****JMMC RESEARCH FOUNDATION**

**JMMC RESEARCH FOUNDATION,
A/C name - JMMC RESEARCH FOUNDATION,
A/C number - 42072989188 , I.F.S.C - SBIN0002117 ,
STATE BANK OF INDIA**

**contact : +91 - 85 85 85 67 66 ,  +91 - 85 85 02 75 50
email :- admin@mathjmmc.in , jmmcrf2007@gmail.com**

An expression of our good will.....

Every student will feel happy and proud to know that a part of the proceeds from the sale of this form will go to help some of their poor and meritorious friends ---- **A TOKEN OF OUR SINCERE DESIRE IN THE SERVICE OF THE NATION.**