SRS VEDIC MATHEMATICS ACADEMY

… an academy with <u>social approach</u> for spreading knowledge of <u>Vedic Mathematics to all</u>.

Regd. Office: House No. 122, Near Bus Stop, Mangeshi, Mardol - Goa 403404.   Email: srsponda@gmail.com   Phone: 9422593131 / 7261949306

Date: 01/12/2023

To
The Headmaster/Headmistress

_____

Subject : 12th SRS All Goa Vedic Mathematics Test (SRS-AGVMT) for School Students

Dear Sir/Madam

We bring you warm greetings from **SRS Vedic Mathematics Academy,** leading organisation spreading knowledge of Vedic Mathematics to all. So far we have taught Vedic Mathematics to more than **80,000** Students & Teachers. We are happy to inform you that we are organising the **12th SRS All Goa Vedic Mathematics Test (SRS-AGVMT)** for School Students on **Sunday 25th February 2024 (Category 1 at 3.00 pm and Category 2 & 3 at 4.15 pm)** at Wagle High School, Mangeshi**.**

Vedic Mathematics is high speed mathematics which is very useful for regular Mathematics as well as for any competitive exam. The test is primarily organised to encourage & test Vedic Mathematics knowledge amongst school students. It will be a written test of 45 minutes duration consisting of 50 questions. Test will be conducted in three categories **Category 1 – Std. V & VI, Category 2 – Std. VII & VIII** and **Category 3 – Std. IX & X.** (For Sample paper, visit www.srsvedicmaths.org). School can send minimum **3** participants and maximum **18** participants consisting of all 3 categories. Entry fee is **Rs. 200/-** per participant. Last date for submitting completed Entry Form is **Monday 29th January 2024**. Entry fee may be paid in cash or cheque in favour of SRS Vedic Mathematics Academy, along with the entry form. Payment can also be done through Google Pay (9422593131) or online transfer/deposit (A/c No.: 10445888110, A/c Name: Sagar Sakordekar, Bank: State Bank of India, Ponda Branch, IFSC Code: SBIN0000557).

Prizes in the form of Trophy + Merit Certificate will be given as follows:
Top 15 in Category 1, Top 10 in Category 2 and Top 5 in Category 3.
Top 3 Prize Winners in each category will also receive Cash Prize.
First Prize winners in Category 1 & 2 will also receive Late Prof. Uday Amonkar Memorial Award.
*Besides these top prizes, **Merit certificate with Rank** will be awarded to all participants scoring **50%** or above marks.*
***Consolation Certificate** will be awarded to all participants scoring between **40% to 50%** marks.*
*Remaining all participants will receive **Participation Certificate**.*
We will be also awarding **School Championship Awards** to all schools with minimum 4 Prize Winners in Main Prize Category. Ranking for School Championship Award will be given based on total marks of all prize winners plus two points per participants (maximum participation points will be 36). Refreshment will be provided to each participant.

Syllabus (Category 1 - Std. V & VI) – (1) History of Vedic Mathematics, (2) Tables of Number ending with 9, (3) Tables of any 2-digit numbers, (4) Multiplication - Special Case, (5) Multiplication by series of 9 (2 cases), (6) Multiplication - Vertically & Cross-wise (2x2, 3x3). (7) Complement, (8) Subtraction using AF9LF10, (9) Multiplication by series of 9 (3rd case), (10) Magic Squares,   (11) Multiplication by series of 1, (12) Division by 9, (13) Digit-sum & Divisibility tests, (14) Addition using dots, (15) Base Method of Multiplication (> Base)

Syllabus (Category 2 - Std. VII & VIII) – (1) Multiplication by series of 1, (2) Multiplication - Vertically & Cross-wise (upto 4x4), (13) Comparing of fractions, (4) Complement, (5) Vinculum (Normal to Vinculum & vice-versa), (6) Applications of Vinculum - Subtraction, Tables & Multiplication, (7) Multiplication - Base Method (3 cases), (8) Squares of number ending with 5, (9) Squares - Base Method (2 cases), (10) Squares of any 2-digit numbers, (11) Cubes of any 2-digit numbers, (12) Cube roots, (13) Square roots, (14) Division - Base Method (Divisor < Base), (15) Pythagorean Triples

Syllabus (Category 3 - Std. IX & X) – (1) Complement & Vinculum (Revision), (2) Digit-sum, Divisibility Tests & Cross Checking, (3) HCF & LCM, (4) Adjusted base method -Multiplication & Squaring, (5) Duplex method of squaring, (6) Doubling & Halving,   (7) nth term & sum of n terms of linear number series, (8) Division - Base Method (Divisor > Base), (9) Division by any 2-digit numbers, (10) Cuberoots of more than 6-digit numbers, (11) Quadratic Equations, (12) Simultaneous Equations, (13) Base Method of Multiplication - 3 Numbers (3 Cases), (14) Cubes - Base Method (2 Cases), (15) Square roots of more than 4-digit numbers

To gain knowledge of Vedic Mathematics, students can freely go through our YouTube Channel **SRS Vedic Mathematics Academy** (open our website www.srsvedicmaths.org and select **Learning Centre** option) or we could organise Vedic Mathematics workshops at your School premises. For details about conducting workshops in school premises, please check backside of this letter. For more details about **organising Workshop or enrolling for 12th SRS-AGVMT, please contact us at 9422593131 / 7261949306(WhatsApp) or e**mail srsponda@gmail.com.

You are kindly requested to send your bright students to participate and oblige.

Thanking you

Yours Sincerely

Mr. Sagar Ram Sakordekar
Founder, SRS Vedic Mathematics Academy, Mangeshi