

You are invited.

A day under the tree of wisdom, to discover the fun side of learning mathematics with hands-on manipulative.

- Experience hands-on easy to learn approach.
- · Understand mathematical principles through touch and feel.
- Learn to integrate mathematics with real life situations.

Ramanujan Museum & Math Education Centre

15/9, Somu Chetty Street, 4th Lane, Royapuram, Chennai - 600 013. Phone: 044 - 2596 0877 Email: ramanujanmuseum@yahoo.com

is not a listener subject like MUSIC.

is not a looker subject like ART.

is not a looker & listener subject like DANCE.

Then what is MATHEMATICS?

Mathematics is a LOOKER, LISTENER and DOER subject like CRAFT.

Today's Mathematics is textbook dominated with emphasis on rote learning which develops Math Phobia. Students should be made to experience, explore and enjoy mathematics. Teaching of school mathematics must be with manipulative so as to stimulate the sense of touch. No technology in the world can stimulate the sense touch, they can only stimulate the sense of seeing and hearing. This special feature of math learning instruments, makes the difference in learning mathematics through technology and hands-on.

Math teachers, come and experience the joy of learning mathematics with hands on manipulative.

For registration contact:

Office

094449 09264 094449 09267

Resource Person:

Mrs. Meena Suresh

Ramanujan Museum & Math Education Centre, Chennai

Venue:

HOTEL LE PEBBLE

No: 37, Court Street, Sabapathipuram, Tirupur - 641 601.

23rd June 2018 Date:

WORKSHOP TOPICS

Concepts are caught not taught....

Class: I to V

Skip counting Scale

- Skip counting, Addition & subtraction **Making Tens**
- Regular & Irregular form of numbers Base Ten
- All four operations in decimals

Spiked Abacus- 7

Metric conversions

Peg Board

• LCM & GCD

Fraction Circle

Types of fraction

Pallankuzhi

• Fraction - all four operations

Tables

• 2 digit * 2 digit multiplication

9.00 am to 1.00 pm

Class: VI to X

Integer Board

• All four operations of integers.

Triangle Area

Parallelogram Properties

Pythagoras

• Proving theorem in different ways **Square Root**

Circle Chord Angle

Circle Chord Distance

Arithmetic Progression

Progression - Arriving at the formula
 Algebraic Expression

All four operations

Time:

2.00 pm to 4.00 pm

You are

Invited to

touch and feel

Mathematics!...

Donation to

Ramanujan Museum & Math Education Centre

₹ 1,000/-

Per participant per day

Note:

- · Certificate of participation will be issued.
- Lunch & Tea will be provided.
- Kindly register your participation in advance and pay cash at the venue.



For more details, please call us at: +9| 94449 09267 or +9| 44 24985335



Kits and Concepts

Email: kitscon@kitscon.com
Web: www.kitscon.com