



# RAMAN YOUNG SCIENCE INNOVATOR AWARD

The RYSI Award has been instituted to create interest in Science at a young age, leading to more children taking up STEM as a career. The award aims to establish Science as a fun and interesting activity that can be explored anywhere with simple materials. The award, commemorating the discovery of the Raman Effect on 28th February, 1928 will be open to all children studying in standards III to X.

## PRELIMINARY

31<sup>st</sup> December 2018

## REGIONAL FINALS

3<sup>rd</sup> February 2019

## NATIONAL FINALS

24<sup>th</sup> February 2019

## RYSI WINNER AWARD

3 Categories **RS. 20,000**

## RYSI RUNNERS UP

6 Participants **Rs. 5,000**

All winners will receive an annual ThinkTac subscription

## CONTACT US

ramanaward.org  
info@ramanaward.org

## ELIGIBILITY

AWARD CATEGORY	ELIGIBLE STUDENTS
Junior	III & IV Standards
Middle	V - VII Standards
High	VIII - X Standards

The submission should include

- a) Scientific Principle addressed
- b) Materials used
- c) Procedure description
- d) Description of the Science
- e) Photos, Videos, Illustration of the activity

## WHAT AM I SUPPOSED TO DO?

Participants are expected to create hands-on science activities that demonstrate a principle in the selected topic. Working models, toys or experiments that help demonstrate the scientific principle selected may be submitted. The entries will be judged based on:

- Originality of the idea
- Ease of access to materials required
- How well does it convey the science?
- Fun – how enjoyable is the activity?

The first stage of the award is conducted online, registration and submission can be made at [www.ramanaward.org](http://www.ramanaward.org). Up to three submissions in any topic will be considered at the preliminary stage. Regional finals may be conducted either online or at a regional location and the national finals at Sir C.V.Raman's old home at Bangalore.

## PARTIAL LIST OF 2018 WINNERS



NAME DHRUV SHAH

MODEL CARTESIAN DIVER

SCHOOL ADITYA BIRLA WORLD ACADEMY

PLACE MUMBAI



NAME ARIN CHOWDHARY

MODEL DIAMAGNETISM OF WATER

SCHOOL SHIV NADAR SCHOOL,

DELHI



NAME SOHAM JOSHI

MODEL DIY DHOLAK

SCHOOL UNIVERSAL SCHOOL,

MUMBAI



NAME S. GOKULRAJ

MODEL ELECTRICITY GENERATOR IN RAINWATER  
J.K.K. NATTRAJA MATRICULATION SCHOOL  
KOMARAPALAYAM (TN)



NAME KAVIN SHANMUGAM

MODEL HOMOPOLAR MOTOR

SCHOOL INVENTURE ACADEMY

PLACE BANGALORE



NAME DHAATRI BHAT

MODEL CUP PHONE

SCHOOL SRI SRI RAVISHANKAR VIDYA MANDIR

PLACE BANGALORE

## RAMAN EXPERIENTIAL SCIENCE TEACHER AWARD

Inspired by the great response and success of the RYSI Award, we have decided to institute the Raman Experiential Science Teacher (REST) Award. This contest will be open to any science teacher in the country, and much along the lines of the RYSI Award, will seek innovative entries for hands-on science activities.

We have a strong belief and conviction that teachers have among the strongest roles to play in society and feel it is important to showcase the qualities, skills and strengths of a teacher. There will be three categories - Physics, Chemistry and Biology. The winning prize in each category is ₹ 25,000 and two runners-up will be given a cash prize of ₹ 10,000 each. Recognition will also be given to the schools the awardees hail from. Commendable mentions/certificates will be given to worthy finalists.



\*Finalists studying in Government schools will be reimbursed travel and lodging expenses. Other finalists are required to make their own arrangements.



INNOVATION AND SCIENCE PROMOTION FOUNDATION  
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