# Maths Olympiad: Apply by Sept 5

The Department of Mathematics, Cochin University of Science and Technology (CUSAT) has invited applications for Mathematical Olympiad (regional level). National Board for Higher Mathematics (NBHM), a unit of the Department of Atomic Energy, Govt. of India organises Mathematical Olympiad. The Department of Mathematics, Cochin University of Science and Technology (CUSAT) has invited applications for Mathematical Olympiad (regional level). National Board for Higher Mathematics (NBHM), a unit of the Department of Atomic Energy, Govt. of India organises Mathematical Olympiad, a talent search programme of international significance for students who have not entered a university.

This is conducted in three stages, the Regional Mathematical Olympiad (RMO) usually held during October-December in 18 regions, the Indian National Mathematical Olympiad (INMO) held in February and then an International Mathematical Olympiad (IMO) Training Camp in May-June, from where a six-member team is selected to represent India in the IMO, held in July in different countries. Academic coordination is mainly done by the Mathematical Olympiad Cell in the Department of Mathematics, IISc, Bangalore. The Regional Mathematical Olympiad in Kerala will be held on 9th October 2016 between 1 pm to 4 pm at Trivandrum, Alappuzha, Pathanamthitta, Kottayam, Kollam, Changanassery, Kottarakkara, Ernakulam, Kothamangalam, Irinjalakkuda, Kodakara, Trichur, Palakkad, Calicut, Malappuram, Kannur and Kasargod. The regional level event is coordinated by CUSAT.

### Eligibility:

Students of standard X/XI only Syllabus: Roughly of Plus Two level syllabus. Thrust areas will be Geometry, Number Theory, Algebra and Combinatorics. The questions will be quite challenging. There is no prescribed syllabus.

#### How to apply:

There is no prescribed application form. Principals of recognised schools shall forward the list of participants indicating their names, class, residential address, phone numbers, e-mails and the centre along with a registration fee of Rs. 50/- each by D.D. (drawn in favour of Regional Co-ordinator, INMO payable at SBT CUSAT Campus branch only). This programme is funded by the DAE, CUSAT and KSCSTE. The applications should reach at the RMO office on or before 5th September 2016. Prizes,

## Scholarships and Followup Programmes:

Five toppers of RMO will be awarded a cash prize of Rs. 5000/- each sponsored by the Kerala State Council for Science, Technology and Enviornment (KSCSTE). Five toppers of RMO will be awarded Professor C.S. Venkataraman Memorial Prizes. Five Toppers of RMO will be awarded Professor Wazir Hasan Abdi Memorial Prizes. INMO awardees are eligible for participation in Asia Pacific Mathematical Olympiad (APMO). INMO awardees who are girls are eligible to participate in the European girls Mathematical Olympiad (EGMO). INMO awardees are eligible for NBHM scholarships for higher studies. All students selected for INMO will be given merit certificates. For more details, visit <a href="http://www.cusat.ac.in/events/events">http://www.cusat.ac.in/events/events</a> 1202 Mathematical Olympiad 2015.pdf

#### Expire On:

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