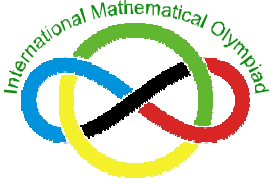


# REGIONAL MATHEMATICAL OLYMPIAD



## (RMO) EXAMINATION - 2016



Leading to participation in

### Indian National Mathematical Olympiad (INMO) & International Mathematical Olympiad (IMO)

and

### JMO & SMO in the State of Odisha



Sarthak Behera Md. Hussain  
INMO Awardee - 2016

Under the auspices of  
National Board for Higher Mathematics (NBHM)  
A Unit of Atomic Energy Dept., Govt of India

& ODISHA MATHEMATICAL SOCIETY (OMS)



Jeet Mohapatra  
is the pride of our  
state and country.  
Silver Medal  
Winner  
IMO - 2015

## Mathematical OLYMPIADS - 2016

Winning Olympiad Medals - a dream of young achievers

Here are the steps to follow :-

### Regional Mathematical Olympiad (RMO)

Date : 23rd October, 2016 (Sunday), Time : 1 p.m to 4 p.m

Eligibility : From Class IX to XI

Topics : Algebra, Geometry, Number Theory & Combinatorics

*(Bright Students from Class VIII may also appear for RMO)*

### Junior Mathematical Olympiad (JMO)

Date : 23rd October, 2016 (Sunday), Time : 1 p.m to 4 p.m

Eligibility : From Class VI, VII & VIII

Topics : Arithmetic, Geometry, Algebra, Number System

### Indian National Mathematical Olympiad (INMO)

Date : 15th January, 2017 (Sunday), Time : 12 noon to 4 p.m

Selected candidates of RMO from Odisha region are eligible to appear at INMO.

### Senior Mathematical Olympiad (SMO)

Date : 23rd October, 2016 (Sunday), Time : 1 p.m to 4 p.m

Eligibility : 2nd & 3rd Year of B.A. / B.Sc / B.Tech / IIT / NISER / IMA / NIT & other Universities

TOPICS : Analysis (Real and Complex), Advanced Calculus, Algebra (Abstract and linear), Probability Theory, Differential Equations, Number Theory, Geometry of Three Dimensions, Mechanics & N.A

## How to Apply

a) Fee : Rs. 100/- per student & 50 % rebate for Rural Odia Medium Student

b) The students should deposit fee for examination with Headmaster / Headmistress / Principal & HOD (Math.). The authorities are requested to send the fee in the form of DRAFT / CASH to their respective Zonal Co-ordinator with consolidated list of the candidates

Visit the website : [www.omsonet.com](http://www.omsonet.com) For detail information about JMO, SMO, RMO & INMO

Contact Regional Co-ordinator

Dr. Hadibandhu Pattanayak, (M) 9337124910, 0674-2431959, email : [h.pattnayak@gmail.com](mailto:h.pattnayak@gmail.com)

Also visit the website : [www.hbcse.tifr.res.in/olympiads](http://www.hbcse.tifr.res.in/olympiads), for more information & Earlier question papers and solutions for RMO are also available on the website.

Last Date of  
Receiving Application  
25<sup>th</sup> September-2016

\* INMO is the only Olympiad to participate in the International Mathematical Olympiad (IMO).  
No other contests are recognised for the purpose.

### Contact Address of Zonal Coordinators

Dr. Tusarkanti Tripathy (Utkal University Zone - I), Nayagarh, Puri, Cuttack, Khurda districts, Ph. - 9437161736

Dr. Ajit Kumar Das (Utkal University Zone - II), Jajpur, Kendrapara, Jagatsinghpur, Balasore, Bhadrak, Keonjhar, Mayurbhanj, Dhenkanal dist., Ph. - 9437087299

Dr. Sisir Kumar Sahoo (Sambalpur Zone I), Sambalpur, Debagarh, Sundargarh, Jharsuguda, Angul districts, Ph - 9861073663

Sri Radhegopal Khamari (Sambalpur Zone II), Baragarh, Bolangir, Kalahandi, Nuapada, Boudh, Subarnapur dist., Ph. - 9777009219

Dr. P. N. Samanta (Berhampur Zone - I), Ganjam, Kandhamal, Gajapati districts, Ph. - 9090512992

Dr. Antaryami Rath (Berhampur Zone - II), Koraput, Nawarangpur, Malkanagiri, Rayagada districts, Ph. - 9437097447