



INSTITUTE OF MATHEMATICS AND APPLICATIONS

Science and Technology Department, Govt. of Odisha
Andharua, Bhubaneswar-751029.

Guideline for

JMO (JUNIOR MATHEMATICAL OLYMPIAD)

SMO (SENIOR MATHEMATICAL OLYMPIAD)

Examinations

2022-23

Website: [www\[iomaorissa\]\[ac\]\[dot\]in](http://www[iomaorissa][ac][dot]in)

Andharua, Bhubaneswar – 751029, Odisha

The Indian National Mathematical Olympiad (**INMO**) is one of the major initiatives undertaken by the National Board for Higher Mathematics (**NBHM**), a Unit of the Department of Atomic Energy, Govt. of India to spot and nurture mathematical talents among young students who can participate in the International Mathematical Olympiad (**IMO**). Every year the test is organized by Homi Bhabha Centre for Science Education and Research (**HBCSE**) on behalf of NBHM, which leads to participation of Indian students in the IMO.

For the purpose of training and selection of students for the Olympiad contest 25 regions all over the country have been identified and each region is assigned a Regional Co-ordinator; Odisha is one of such regions.

In order to create enthusiasm among the young talents of Odisha Region, the Institute of Mathematics and Applications has undertaken the responsibility of imparting Mathematics Training to the young talents by selecting them through an Olympiad Examination for Junior and Senior Level, held annually.

Such as;

- i. JMO – Junior Mathematical Olympiad**
- ii. SMO – Senior Mathematical Olympiad**

For smooth conduct of the Olympiad Examinations such as Junior Mathematics Olympiad (JMO) and Senior Mathematics Olympiad (SMO), the Odisha state has been divided into six zones: Bhubaneswar Zone – 1 and Zone – 2, Berhampur Zone – 1 and Zone – 2 and Sambalpur Zone – 1 and Zone – 2. Each Zone is headed by a Zonal Co-ordinator appointed by the Regional Co-ordinator of Odisha Region.

Eligibility Criteria for Participating in JMO and SMO:

i. Eligibility Criteria of Student to Sit in the JMO Examination:

Students of Class VI, VII and VIII of Odisha Region can apply for the Olympiad Examination.

ii. Eligibility Criteria of Student to Sit in the SMO Examination:

2nd Year and 3rd Year of Undergraduate Student of Odisha Region having Mathematics as core/hons./pass subject.

How to Apply:

Eligible student voluntarily can approach to her / his Headmaster / Headmistress / Principal / Head of the Department of her / his Institution for enrolling her / his name for the Olympiad Examination. The Headmaster / Headmistress / Principal / Head of the Department of School/College shall prepare a consolidated list of the eligible candidates in the **proforma at Annexure – I[Part-A]** and submit the same along with the fees so collected from the applicant with the concerned Zonal Co-ordinator.

Description	Fees for JMO Examination per Candidate	Fees for SMO Examination per Candidate
Urban and Semi Urban Schools/Colleges:	Rs. 100/-	Rs 100/-
Rural Schools/Colleges:	Rs. 50/-	Rs 50/-

However, a maximum 5% of the extremely poor meritorious candidates of BPL category can be exempted from the enrolment fee. A declaration certificate to this effect shall be submitted by the Head of the endorsing school/College/Institution.

Criteria for Declaration of Examination Centre:

A School / College with at least 150 applicants altogether can be a Centre.

Centre Superintendent:

The Head Mistress/Head Master/Principal/Head of the Department of School/College/Institution or his nominee (must be a teacher) shall be the Centre Superintendent of the Examination Centre.

Role of Zonal Co-ordinators:

After obtaining the list of applicant along with the fees so collected from each candidates Zonal Co-ordinator will declare the Centre of Examination. The Zonal Co-ordinator will forward the list of applicants so obtained from the Schools/Colleges with **Annexure -I [Part-B]** to the Regional Co-ordinator. These apart the fees must be deposited with the Regional Co-ordinator to confirm the applications.

Zonal Co-ordinators and Contact Addresses:

Sl. No.	Name & Zone	Address	Contact Number	Covering Districts
1	Mr. Smruti Ranjan Sahoo Bhubaneswar Zone - I	Asst. Prof. , Deptt. Of Mathematics, BJB Auto. College, Bhubaneswar, Odisha	7205276380	Nayagarh, Puri, Cuttack and Khurda
2	Dr. Bibekananda jena Bhubaneswar Zone - II	Deptt. Of Mathematics, V. N. College, Jajpur Road, Odisha	9437276721	Jajpur, Kendrapara, Jagatsinghpur, Balasore, Bhadrak, Keonjhar, Mayurbhanj and Dhenkanal
3	Prof. Susant Kumar Paikray Sambalpur Zone - I	Professor & HOD of Mathematics, VSSUT, Burla, Odisha	9437170125	Sambalpur, Debagarh, Sundargarh, Jharsuguda and Anugul
4	Mr. Radhegopal Khamari Sambalpur Zone - II	HOD Mathematics, Panchayat College, Bargarh, Odisha	9777009219	Bargarh, Balangir, Kalahandi, Nuapada, Boudh and Sonapur.
5	Dr. Raghunath Patra Berhampur Zone - I	Deptt. of Mathematics, Berhampur University, Bhanja Bihar, Berhampur, Ganjam, Odisha	9090512992	Ganjam, Kandhamal and Gajapati.
6	Dr. Manoj Kumar Satapathy Berhampur Zone - II	Deptt. of Mathematics, Gunpur Govt. College, Gunpur, Odisha	9439530574	Koraput, Nabarangpur, Malkangiri and Rayagada

Regional Co-ordinator Odisha:

Immediately after obtaining the list of applicants and nomination of Centre Superintendent from all Zonal Co-ordinators, the Regional Co-ordinator will declare the Centre Superintendent to conduct of the examination.

Regional Co-ordinator [Odisha]**Professor Jasobanta Jena,****Director, Institute of Mathematics and Applications****Andharua, Bhubaneswar - 751029****Mobile Number: 9354669782****Email Id: director.ima@iomaorissa.ac.in****Important Dates**

Date of Examination (JMO and SMO)	:	Sunday, December 11, 2022 (10:00 am to 1:00 pm)
Last Date for Enrollment (JMO and SMO)	:	Saturday, December 03, 2022

Note:

- a) Examination will be conducted as per the JMO and SMO Examination guidelines made by the Regional Co-ordinator, which will be supplied to the Centre Superintendent as well as the Zonal Co-ordinator in due course of time.
- b) All correspondences except examination confidential materials will be made through the email.

Annexure-I

[Part-A] PROFORMA

For use of endorsing School/College/Institution						
1.	Name of the School/College/Institution	:				
2.	Address of the School/College/Institution	:				
	AT	:				
	PO	:				
	District	:				
	State	:				
	Postal PIN Code	:				
	E Mail Id of Institution	:				
	Mobile No. of the Head of the Institution	:				
3.	(i)	Total Number of Applicant	:			
	(ii)	Total Amount of Fees Collected	:			
	(iii)	Mode of Deposit with the Zonal Co-ordinator	:			
	(iv)	Transaction details with date	:			
4.	List of Applicant: (a) Please mention 'G' against the name in case the candidate is a girl. (b) Mention 'E' against the name in case the applicant has been exempted from the Exam Fee. If an applicant comes under both 'G' & 'E', please mention GE.					
Sl. No.	Full Name of the Applicant	Correspondence Address	Class	School/College Roll No.	Test to appear (JMO /SMO)	G/E/GE

Note: This is a proforma. This should be made in an MS-Excel/MS-Word file. More number of Rows can be appended as per requirement.

Annexure-I

[Part-B] PROFORMA

For use of Zonal Co-ordinator

1.	Name of the Examination Centre	:	
2.	Address of the Examination Centre	:	
a.	AT	:	
b.	PO	:	
c.	Police Station	:	
d.	District	:	
e.	State	:	
f.	Postal PIN Code	:	
g.	Name of the Centre Superintendent (To be assigned by the Zonal Coordinator)	:	
h.	Mobile Number of the Centre Superintendent	:	
i.	E Mail id of the Centre Superintendent	:	

Note: All the applicant lists in **Part-A (school/college/Institution wise)** so obtained by the Zonal Coordinator should be attached with Part-B while submission by concern Zonal Coordinator.