# **WEBSITE LINK OF ICAAA**



https://sites.google.com/iomaorissa.ac.in/ icaaa-oms-2026/home

For additional conference details, simply scan the QR code or visit the provided link.

# Awards

Category-1: Professor Ghanashyam Samal best paper presentation award (for UG/ PG/ M. Phil/ M. Tech/B. Tech students)

Category-2: Professor Ghanashyam Samal best paper presentation award (for Ph. D/ Research Scholar)

Category-3: Professor Tribikram Pati best paper presentation award (for Post-Doctoral Students/Faculties below 35 years of age as on 30/01/2026 (attach proof))

For registration and all correspondence about the Conference may be contacted to:

#### Prof. P. Baliarsingh

Organizing Secretary

**International Conference on "Advances in Analysis** and its Applications"

53rd Annual Conference of OMS INSTITUTE OF MATHEMATICS AND APPLICATIONS,

Andharua, Bhubaneswar, Odisha, India -751029 Email: oms53@iomaorissa.ac.in Mobile No: 8260505520

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# INTERNATIONAL CONFERENCE ON "ADVANCES IN ANALYSIS AND ITS

**APPLICATIONS**"

# 53rd ANNUAL CONFERENCE OF ODISHA **MATHEMATICAL SOCIETY (OMS)**

(In the Memory of Prof. G. Das)



(www.omsodisha.org)

during **January 31 – February 01, 2026** Organized by



(www.iomaorissa.ac.in)

INSTITUTE OF MATHEMATICS AND APPLICATIONS. ANDHARUA, BHUBANESWAR, ODISHA, INDIA -751029



#### **About OMS:**

About OMS: The Odisha Mathematical Society (OMS) was founded on 11th September, 1972 (auspicious day of Ganesh Chaturthi) led by the eminent mathematicians Prof. (Dr.) Ramanath Mohanty, (the then Vice Chancellor of Utkal University) & Prof. (Dr.) Shankar Prasad Mishra, (the then HOD, P. G Dept. of Mathematics, Utkal University). It is a registered body bearing Regd. no. 7203/202 of 1973-74 and OMS has been serving for the cause of Mathematics, since then

As the state name 'Orissa' has been changed to 'Odisha', Orissa Mathematical Society is written as Odisha Mathematical Society. The 1<sup>st</sup> Annual Conference of OMS was held in the year 1973.

### Aim & Objectives of OMS:

To promote and inculcate research in Mathematics. To render suggestions for curriculum reforms in Mathematics from school to University level. To organize annual conferences and symposia. To publish journals periodically on research and teaching of Mathematics (Journal of Orissa Mathematical Society (JOMS) has been published since 1982). To publish a bilingual periodical (Abhinav Ganita Bichitra) to popularize the subject [The quarterly periodical 'Ganita Bichitra' has been published since December, 1985 and its name has been changed to 'Abhinav Ganita Bichitra' in 2008]. To felicitate persons having outstanding contribution for research and teaching in Mathematics. The annual conference of the society is organized in different colleges or University Departments of the State upon invitation to the society.

### Contact details of OMS:

General Secretary of OMS:

Email: oms.gsecy@gmail.com (9437276721)

Treasurer of OMS:

Email: sudhakar@iomaorissa.ac.in (9348849590)

#### **Objective of the Conference:**

The aims and objectives of the International conference on "Advances in Analysis and its Applications" & 53<sup>rd</sup> Annual Conference of OMS, is to provide an interface for leading researchers and research scholars to exchange and share their experiences and research ideas in the field of Mathematical Analysis and Applications. It will also provide a single platform to the persons from academics and industries to carry out some vibrant and brain storming discussions in exchanging each other's views and experiences.

### **Theme of International Meet:**

The theme of the conference is to serve as a backbone of modern math, offering rigorous tools for studying functions, structures & dynamic systems. This provides an initiative to nurture collaboration & inspire new research directions by emphasizing both theoretical innovations and the real-world applications.

#### Climate of Bhubaneswar in January 2025:

Sunrise and Sunset as per Indian Standard Time (IST):

Date 31<sup>st</sup> January 2026: Sunrise Time after 6H/23 MAM

Sunset Time after 5 H/37 M PM

Date 1<sup>st</sup> February 2026: Sunrise Time after 6H/23 MAM

Sunset Time after 5 H/38 M PM

Temperature variations in January 17-31° C

### **About Institute of Mathematics and Applications:**

The Institute of Mathematics and Applications was established by the Government of Odisha in the year 1999, vide the Resolution of the Government of Odisha, Science and Technology Department letter no. 368-ST-I (SC) – 159/98 dated 31st May 1999 with wide ranging aims and objectives as notified in the Gazette No. 18, July 23, 1999 / SRAVANA, 1, 1921. The Institute has been registered on 28th March 2000 under provision of Registration of Societies Act 1860 with Registration No. 20851 /187 of 1999-2000. In the last several years since its inception, consistent with its aims and objectives, it has been active in searching and nurturing talents in mathematics by organizing training and interactive camps for successful students in various mathematical Olympiad tests. It has engaged itself in exploring the applicability of mathematical ideas in exotic areas of studies besides its engagement in traditional research in various disciplines of mathematics. At present IMA offers three courses namely B.Sc. (Hons) in Mathematics and Computing, M.A / M.Sc in Mathematics with Computational Finance and M.A/M.Sc in Mathematics with Data Science.

#### **Submission of Research Paper:**

Participants interested to present a paper in the conference should submit the abstract of the paper within 200 words indicating important results of the paper. Researchers and students of PG/UG level can submit full papers for presentation for award of prizes and certificates for the best paper as mentioned in the registration form. A souvenir will be published on the occasion. Articles are invited on Mathematics and Allied areas.

# Submission of Research Paper for publication in the Proceedings of Conference:

The style of writing of research paper for publication in the proceeding of Conference in the format of Journal of Orissa Mathematical Society (JOMS) as mentioned in the website <a href="https://www.journalofoms.com">www.journalofoms.com</a>. The author must have requested for publication in the proceedings of the conference and presented in the conference. It will be published if selected by committee of experts.

- (1) Abstracts/Full Papers for awards and Articles for Souvenir,
- (2) Papers for publication in Proceedings may be sent in the following e-mail: oms53@iomaorissa.ac.in

#### **Accommodation:**

Limited accommodation will be available for out stations participants in the campus on a priority basis.

### **Travel Expenses:**

T.A./D.A. will be paid to some of the invited speakers, chair persons and rapporteur if funds will be available; it may be given partially/fully as per rules.

#### **Important Dates**

Last date of receipt of abstracts / papers: 20<sup>th</sup> January, 2026
Last date of registration: 25<sup>th</sup> January, 2026
Spot registration can also be done at the time of the conference.

#### Registration:

Interested participants may register their names either in advance or at the venue on payment of the fees as follows:

### **Registration Fees:**

- (I) Life membership fee of OMS: Rs. 1500/-
- (ii) Registration fee for life members: Rs. 500/-
- (iii) Registration fee for members from educational institute: Rs. 800/-(Including Annual membership fee of OMS: Rs. 300/-)

### For Host Institute

For the student (OMS member/non-member) who are not getting scholarship/fellowship but presenting paper or participating

- · Registration fee for paper presentations Rs. 200/-
- Registration fee for participation only Rs. 500/-.

#### Bank Details :

Registration fee, other fee, any financial support may be deposited in the Acc. No. 80172010000580 of CANARA Bank by NEFT/RTGS. Draft may be sent in favour of "DIRECTOR, INSTITUTE OF MATHEMATICS & APPLICATIONS, BHUBANESWAR", payable at Bhubaneswar, Odisha. IFSC Code: CNRB0018017.

Short form of INTERNATIONAL CONFERENCE ON "ADVANCES IN ANALYSIS AND ITS APPLICATIONS" is: ICAAA

#### **Contact details for Conference:**

Prof. Pinakadhar Baliarsingh

Organizing Secretary

Email: oms53@iomaorissa.ac.in

Mob. No.: 8260505520

ON "ADVANCES IN ANALYSIS
AND APPLICATIONS"

&

53<sup>rd</sup> ANNUAL CONFERENCE OF ODISHA MATHEMATICAL SOCIETY

Registration and Abstract Submission



https://docs.google.com/forms/d/e/1FAlpQLSe 0BXjbFssJb UbohhdVPG75rFjh2L yaTbrofb4aXXl0ywgA/viewform?usp =dialog

Please scan the QR code or click the link above to proceed with the registration process.

### **PAYMENTS**

**SCAN & PAY** 



UPI ID: 230340497000580@cnrb

Participants are requested to scan the QR code or use the provided account number for conference registration and all payment-related transactions.