

51st ANNUAL CONFERENCE OF ODISHA
MATHEMATICAL SOCIETY (OMS)
&
NATIONAL CONFERENCE ON
'RECENT DEVELOPMENTS IN DATA SCIENCE'

REGISTRATION FORM

Date: 2nd -3rd March, 2024

- Name: _____
 - Category of Participant: (attach proof)
Student Teacher Industry
 - Designation and Department: _____
 - Name of the Institute/College/University: _____
 - Address for correspondence with pin code: _____
 - Phone/Mobile No.: _____
 - Email id: _____
 - OMS Life Membership No. (If you are a member): _____
 - Do you want to present a paper: Yes/No
(i) Title of the paper: _____
(ii) Category (noted below 1/2/3): _____
(iii) Abstract of the paper (Attach in a different sheet)
 - Do you want to publish paper in the proceedings of conference, if selected? : Yes/No
 - Accommodation Needed:
(i) Arrival date: _____
(ii) Details of the draft/NEFT/RTGS for registration: _____
- Date: _____ Signature: _____

Notes:

- It is mandatory to provide a copy of ID proof along with this registration form.
- It is required to send the filled up registration form in the email: oms51fmu@gmail.com
- Persons interested to participate in the paper presentation of the following award categories must mention the category.

Category-1: Professor Ghanashyam Samal best paper presentation award (for UG/PG/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 16/02/2024 (attach proof))

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ODISHA MATHEMATICAL
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ON
'RECENT DEVELOPMENTS IN DATA
SCIENCE'

during
March 02-03, 2024



www.omsonnet.com



Organized by,
P.G. Department of Mathematics
Fakir Mohan University, Vyasa Vihar,
Balasore, Odisha India-756019

About OMS

The Orissa 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 Head, P.G. Department 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 formation of OMS has completed 50 years in the year 2022.

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 has been published since 1981)
- To publish a bilingual periodical (Abhinav Ganita Bichitra) to popularize Mathematics (the quarterly periodical 'Ganita Bichitra' has been published since December 1984 and its name has been changed to 'Abhinav Ganita Bichitra' in 2008)
- To felicitate persons having outstanding contribution in Mathematics research and teaching
- 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: spani@iitbbs.ac.in

Mobile No.: 9439349755

Treasurer of OMS:

Email: trailokyap6@gmail.com

Mobile No.: 8327777913

Objective of the Conference

The aim and objectives of the National Conference on "Recent Developments in Data Science" & 51st 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 various fields of Mathematics, Statistics and Computer Science. It will 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 National Conference

The theme of the National Conference is taken as "Recent Developments in Data Science". Mathematics is studied not only for academic interest but is also an important tool for solving most of the real life problems, which provides the present day necessities and comforts. The deliberations will help and encourage the participants, students and researchers to pursue their learning in the field of Mathematics and its allied areas.

Climate of Balasore in March 2024

Sunrise and Sunset as per Indian Standard Time:

Date- 2nd March 2024:

Sunrise 6:02 AM, Sunset 5:47 PM

Date- 3rd March 2024:

Sunrise 6:01 AM, Sunset 5:47 PM

Temperature variations: 18-32 °C

About Fakir Mohan University

The Fakir Mohan University, Vyasa Vihar, Balasore was established by the Government of Odisha, under Section 32 of the Odisha Universities Act, 1989 (Act 5 of 1989) and it was notified vide the Government's Notification No. 973 dated 3rd July, 1999. The University has also been duly recognized by the UGC under section 2(f) of the UGC Act by the Notification No. F-9-1 / 2000 (CPP-I), dated 11th February 2000 as well as under section 12(B), vide UGC letter No. F.9-1 /2000 (CPP-I) dated 23rd December, 2005. It has also been accredited by the Association of Indian Universities, vide their letter no. Meet: SC: 261:2K/108693, dated 22nd August, 2000. The University is functioning from its present campus at Vyasa Vihar. New campus at Nuapadhi has already started functioning. All the P.G. Departments of the University are computer based. Automation of the office and the library is going to be completed soon.

About the P.G. Department of Mathematics

The P. G. Department of Mathematics, Fakir Mohan University, Balasore, was established in 2018. The department has dedicated and energetic faculty members with extensive knowledge in

pure & applied Mathematics. The Department offers Ph.D. and 2 years M.A./M.Sc. programme in Mathematics. It also provides opportunities for research in a wide spectrum of areas in Mathematics such as: Sequence, Series and Summability, Fixed Point Theory, Financial Mathematics, Theoretical Cosmology, Numerical Analysis, Complex Analysis, Inventory Models, and Algebraic Coding Theory etc.

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 PostDoc/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 research paper for publication in the proceedings of the conference in the format of Journal of Orissa Mathematical Society (JOMS) as mentioned in the website www.journalofoms.com. 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 the 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: oms51fmu@gmail.com

Accommodation

Lodging and boarding arrangements for all interested participants will be made on payment basis in Hotels outside or in hostels within the campus. Hence delegates should inform us 15 days prior to the conference. Balasore is well connected by Rail/Road services. The institute is nearly 13 kms from the bus stand and 15 kms from the Balasore railway station.

Travel Expenses

No T.A. /D.A. will be provided.

Important Dates

Last date of receipt of abstracts/papers: 15th February, 2024

Last date of registration: 20th February, 2024

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:

- (i) Annual membership fee of OMS: Rs. 300/-
- (ii) Life membership fee of OMS: Rs. 1500/-
- (iii) Registration fee of members from educational institutes: Rs. 500/- (Rs. 300/- for host institute + Rs. 200/- for OMS)
- (iv) Registration fee for member participants from industries: Rs. 1000/- (Rs. 800/- for host institute + Rs. 200/- for OMS)
- (v) Student (member/non-member) Registration fee: Rs. 200/- (students who are not getting scholarship/fellowship and who are presenting paper) for host institute.

Bank Details

Registration fee, other fee, any financial support may be deposited in following bank account by NEFT/RTGS:

Bank Name: UCO Bank

Branch: Ganeswarpur Ind Estate

Account No.: 12910110113905

IFSC code: UCBA0001291

For registration and all correspondences about the conference, please contact:

Dr. A.K. Sharma

Organizing Secretary,

P.G. Department of Mathematics,

Fakir Mohan University, Vyasa Vihar, Balasore,

Odisha, India 756019

Email id: oms51fmu@gmail.com

Mobile No: 9337199181