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Vice-Chancellor, Ravenshaw University

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**NATIONAL CONFERENCE ON
ADVANCES
IN MATHEMATICS AND ITS
APPLICATIONS
(NCAMA-2017)**

**And
44th ANNUAL CONFERENCE
OF
ODISHA MATHEMATICAL SOCIETY
31st March and 1st April, 2017**



**ORGANISED BY
DEPT. OF MATHEMATICS,
RAVENSHAW UNIVERSITY
CUTTACK, ODISHA,
753003, INDIA**



AIMS AND OBJECTIVES OF THE CONFERENCE

The aim of the national conference is to bring faculty, researchers and students having special fascination towards mathematics and its applications under a common roof. It is also hoped to bring eminent scientists and distinguished professors from various institutes and centers of higher learning working in different sub-themes of mathematical sciences for stimulating cross-disciplinary discussions through conference podium and referred publications. We look forward to this great event that would revolutionize minds and inculcate a sense of appreciation for the subject amongst its lovers. This conference will be organized along with the 44th annual session of Odisha Mathematical Society (OMS) at the Ravenshaw University.

ABOUT OMS

Odisha Mathematical Society (OMS) was established as a registered society on 11th September, 1972 by the eminent Prof. (Dr.) Ramanath Mohanty, (the then VC of Utkal University) and Prof. (Dr.) Shankar Prasad Mishra, (the then HOD, PG Mathematics, Utkal University). This body is meant to foster the culture of Mathematics in Odisha and enable the assembly of diverse mathematicians leading to mutual appreciation and understanding of the depth and beauty of Mathematics.

THEME

1. Mathematical Analysis and its Applications
2. Mathematics for Real World Problems

ORGANIZING INSTITUTE

Ravenshaw University came into existence on 15th November, 2006 and is an up gradation of Ravenshaw College established in 1868, one of the oldest and reputed colleges in India. It has withstood the test of time and is stepping forward in full swings to reinforce its culture and heritage. The department of Mathematics strives for achieving excellence in teaching research and knowledge transfer with valuable contribution for overall development of the region and country.

The Department of Mathematics came into existence in 1925 with Prof. S.K. Ganguli as Professor and Head. Eminent mathematicians like Prof. Ramanath Mohanty, Prof. Brajabandhu Mishra, Prof. Bama Charan Das, and others through their extensive research works in diversified field have brought glory to the institute in India and abroad.

These events shall not only add to the splendour of Mathematics but also strengthen this department as a nodal point in the mathematical world. Thereby, Ravenshaw University shall continue to carry its image as a beacon of Mathematics. This will also give our students an opportunity to interact with mathematicians of this age beyond our Department and will enrich their knowledge.

SUBMISSION OF RESEARCH PAPER

Participants interested in presenting a paper in the conference may submit the camera ready abstract of the paper (about 200 words) at the earliest through email (given below) to Organising Secretary /Convener. Researchers and students of PG/UG level can submit full papers for presentation for award of prizes

and certificates for the best paper. A Souvenir will be published and articles are also invited from all lovers of Mathematics for inclusion in the Souvenir to be published on the occasion.

LOCAL HOSPITALITY & TRAVEL EXPENSES

Due to financial crunch, participants are requested to kindly secure their travel expenses from their parent organization. However, local hospitality shall be extended to all participants.

Accommodation shall be provided to a few with prior information to the org. secretary.

IMPORTANT DATES

Last Date of Receipt of Paper-**23/03/2017**

Last Date of Registration-- **25/03/2017**

Spot reg. can be done at the time of the conference

REGISTRATION FEE

Delegates from Educational institutes /R&D

Organization : - (a) Members: Rs. 150/-

(b) Non- Members: Rs.300/-

Delegates from industries:-

(a) Members: Rs. 1000/-

(b) Non- Members: Rs.1150/-

Student Delegates:- Rs. 100/-

ADDRESS FOR COMMUNICATION

Prof. (Mrs.) Subarna Bhattacharjee

Organizing Secretary,

Mob.-7749849615, 9438004182

and

Prof. D.K. Behera, Convener,

Department of Mathematics, Ravenshaw

University, Mob.- 9439065825

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