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Principal, PMEC

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Prof. N.Biswal Managing Editor of Ganita Bichitra  
Prof. (Dr.) S.Pani, Treasurer...



**NATIONAL SEMINAR ON  
COMPUTATIONAL AND  
MATHEMATICAL ENGINEERING**  
with  
**45<sup>th</sup> ANNUAL CONFERENCE OF  
ODISHA MATHEMATICAL SOCIETY**  
([www.omsonnet.com](http://www.omsonnet.com))  
**3<sup>rd</sup> AND 4<sup>th</sup> FEB 2018**



**ORGANISED BY**

**PARALA MAHARAJA ENGINEERING COLLEGE**  
**Sitalapalli, Berhampur, Dist- Ganjam**  
**Pin- 761003, Odisha, INDIA**  
**Website- [www.pmec.ac.in](http://www.pmec.ac.in)**





## ABOUT OMS

The Odisha Mathematical Society (OMS) was founded on 11th Sep, 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, PG Dept. of Math, Utkal University). It is a registered body and OMS has been serving for the cause of Mathematics, since then.

## 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
- To publish a bilingual periodical (Abhinav Ganita Bichitra) to popularize the subject.
- To felicitate persons having outstanding contribution for research and teaching of Mathematics. The annual conference of the society is organized in different colleges or University departments of the State upon invitation to the society.

## OBJECTIVE OF THE CONFERENCE

Most of the solutions of physical problems arising in engineering and technology are inexact. To get ideal solution to those problems, different numerical technique need to be developed under the discipline of computational mathematics. Thus the aim & objective of the conference is to bring together the young and senior researchers in the field of various branches of Mathematics, Science and Engineering which are interdependent on Mathematics. This will provide a golden opportunity where the researchers can exchange their views and experience regarding the latest development in this field.

## THEME OF NATIONAL SEMINAR

- COMPUTATIONAL AND MATHEMATICAL ENGINEERING

## ORGANIZING INSTITUTE

Parala Maharaja Engineering College (PMEC), Berhampur is the first government engineering college in southern Odisha, India. Came into existence in the year 2009, as the constituent college of BPUT. Accreditation from NAAC. Government of Odisha has recognized this institution as a leading institution of great repute and has a plan to develop it as a centre of excellence under plan funding. This institution is a dream project of State Govt. to create it as "Centre of Excellence". The main objective of the institution is to produce quality technocrats in various streams. At present, the campus spreads over 85 acre consists of institutional academic block, two workshop block, one multipurpose utility block, Three Halls of Residence, Open gym, Playground, Guest House & staff quarters. As the architectural plan suggests, three more academic blocks, halls of residence, world class auditorium and parks will be developed in subsequent phases of construction. The college offers 9-B.Tech, 7-M.Tech courses.

PMEC is well known for both student and faculty, having a group of well qualified and dynamic young talents as its faculty and top ranked students from different corners of Odisha. The college has consistently excelled in academic, placement and extracurricular activities.

## 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 result 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 registration form. A souvenir will be published on the occasion. Articles are invited from all researchers of Mathematics.

## ACCOMMODATION

Lodging and boarding arrangements for all participants interested will be made by our institute in nearby Guest House/Hotels/in campus hostel. Hence delegates must inform the organizing secretary 15 days prior to the conference. Berhampur is well connected by Train/Bus Services. It has got the rail connection that links Howrah-Chennai route. Nearest air-port is Biju Patnaik Airport & Visakhapatnam International Airport. College is 13KM from Brahampur Railway Station and 3km from NH 45 towards Tara Tarani Temple.

## TRAVEL EXPENSES

No T.A./D.A. will be paid to participants. However T.A. can be met partially to persons presenting papers & delivering lecturers subject to availability of funds.

## IMPORTANT DATES REGISTRATION FEE

Last Date of Receipt of Paper-16/01/2018

Last Date of Registration-- 25/01/2018

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

• 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

Redg. fee/ other fee may be deposited in the A/C 79982210000773 by NEFT/ RTGS. Draft may be sent in favour of "ACOMS 18", Payable at Berhampur, Odisha. IFSC Code- SYNB0007998. Abstracts/Full Papers/Article for Souvenir may be sent to the convener (09437616900) in the following email id. For registration form and all correspondence about the conference and seminar may contact to :

Dr. Chittaranjan Mallick

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