

National Conference
On
Emerging Trends in
Mathematical and Statistical
Modeling

Organized by
 Department of Mathematics
 PGPCAS, Namakkal.

28TH FEBRUARY 2014

REGISTRATION FORM

Name :
 Designation :
 Address :
 Mobile No :
 E-mail ID :
 Accommodation need : Yes / No
 Presenting Paper/Participation :
 Title of the Paper :
 Authour's :
 Payment Details :
 Amount : Rs.
 DD No : Date :
 Bank :

Signature

Organizing committee:

Chief patrons:

Dr. Palani G.Periasamy M.A.,M.A.,Ph.D., (USA)

Chairman, PGP EWS

Mrs. Visalakshi Periasamy B.B.A.,

Vice Chairman, PGP EWS

Patrons:

Mr.M.Ganapathy, IFS[®]

Correspondent, PGP EI

Dr.K.Periasamy M.Sc.,M.Phil.,Ph.D.,

Principal PGPCAS

Convener:

Dr.M.Saravanakumar M.Sc., M.Phil.,Ph.D.,

HOD,PGPCAS.

Organizing Secretary:

Mr.J.Ravi M.Sc.,M.Phil.,(Ph.D.),

Assistant Professor, PGPCAS

Co-ordinators:

Ms.A.Deepa M.Sc.,(M.Phil.,).

PH: 8344086349

Ms.R.Radhamani M.Sc.,M.Phil.,

PH: 9688458523

Ms.R.Saranya M.Sc.,

PH: 9629711314

Mr.R.Murugan M.Sc., B.Ed.,

PH: 9865356039

Mr.T.Gobi M.Sc.,B.Ed.,

PH: 9500451910

Mr.A.Sivakumar M.Sc., M.Phil.,B.Ed.,

PH: 9994960636

Mr.C.Tamilselvan M.Sc., M.Phil., B.Ed.,

PH: 9788405644



National Conference
On
Emerging Trends in
Mathematical and Statistical
Modeling

(NCETMSM-2014)

28TH February, 2014



Organized by
Department of Mathematics
PGP College of Arts and Science

NH-7, Namakkal-Karur Main Road,
 Namakkal - 637207,
 TamilNadu - India.

Website: www.pgpedu.ac.in

Ph: 04286-267592.

About the Founder :

PGP Institutions functioning on a sprawling and sylvan campus of 200 acres is the realization of the dream of **Dr. Palani G.Periasamy M.A., M.A.,Ph.D., (USA)** to establish colleges of international standard in Namakkal, his native place. Having served as full-tenure professor in America and based on his experience in his wide tour of the world, **Dr. Palani G.Periasamy** has setup these institutions to impart quality learning in all disciplines.

About the college:

The college established in 1994 is 2(f) and 12B recognized by UGC, Accredited by NAAC, Approved by AICTE, New Delhi and Affiliated to Periyar University, Salem. It is a self financing co-educational institution. The college is located in sprawling and sylvan campus of about 200 acres abutting the NH-7, Namakkal, Tamil Nadu. The infrastructure facilities and campus development are taking place regularly, modernized with well equipped laboratories, adequate books and journals in the library. College is integrated with the PGP Group which comprises Sugar factories, Finance, Travels and Hotels (The Royal Le Meridian, Chennai and Le Meridian, Coimbatore). Our students go there for training and placement. The college offers 18 UG courses, 17 PG courses, 4 M.Phil courses, one Ph.D course, 6 value added courses and 5 certificate courses which provide high employment opportunities.

About the Department:

Department of Mathematics was established in 2003 running with B.Sc and M.Sc Mathematics courses. Department of mathematics having highly qualified and dedicated faculty members and state of the art infrastructure is now imparting quality programmes. The main objective of the department is to impart knowledge in Algebra, Topology, Calculation of Variation, Real Analysis, Complex Analysis, Applied Mathematics, Research Methodology, Statistics, etc.,

Objective of the Conference:

The conference will lay a platform for the community of professors and researchers to interact with educational administrators, industry persons with the high level experts of international distinction, who deliver lecture on major achievements in the mathematical fields. To create the scientific temper among the young minds so as to take up research as their carrier and to open up new avenues in mathematics and statistics. The department invites many speakers from various countries on range of current research areas. This conference will help the research scholars, students and faculty from Arts & Science, Engineering, Polytechnic colleges, etc., and delegates to share their thoughts, new ideas, knowledge relevant to the development of nation using Mathematical and Statistical concepts and models.

Call for papers:

The organizing committee of the conference invites papers from faculty, researchers and students in the following areas. There is no limit, we open to all the field of papers from Mathematical and Statistical application.

- ❖ **Fuzzy Logic**
- ❖ **Simulation**
- ❖ **Mathematical Modeling**
- ❖ **Probability**
- ❖ **Geometry & Topology**
- ❖ **Topology**
- ❖ **Differential Equation**
- ❖ **Biostatistics, etc.,**
- ❖ **OR Model**
- ❖ **Applied Mathematics**
- ❖ **Statistics**
- ❖ **Time Series**
- ❖ **Statistical Inference**
- ❖ **Mechanics**
- ❖ **Graph Theory**

Important Dates:

Last date for submission Abstract : Feb 19, 2014

Last date for submission Full Paper: Feb 22, 2014

Conference date : Feb 28, 2014

Submission Procedure:

All papers and abstracts must be submitted in IEEE format. The paper for the conference should be sent in the prescribed format by e-mail, Title of the author's and co-author's name, address for communications with mobile number, E-Mail ID should be clearly mentioned in the paper and to be sent to ncetmsm14@gmail.com. Hard copies also are submitted preferably by courier or post along with both presentation as well as for **In-Absentia Mode**. All submitted papers will go through double blind-review. The selected paper will be published in conference proceedings with ISSN number.

Registration fee:

Students (UG/PG): Rs.150

Research Scholars: Rs.200

Faculty/ Industrial persons: Rs.250

The Co-Authors are required to register separately. The Demand Draft is to be drawn in favour of "The Principal, PGP College of Arts and Science" payable at Paramathy, drawn at any nationalized bank. The fee covers conference kit, proceedings and refreshment. Those who are in need of accommodation (Charges separate) may conduct well in advance to ensure arrangements (Spot registration will also be entertained). No T.A/ D.A will be given to the delegates.