About the University
Pondicherry University is a Central University established October 1985. The University is located at Kalapet, Pondicherry, and is 160Km from Chennai along East Coast Road and 12Km from Pondicherry bus stand. The University is spread over 780 acres of lush green land and has excellent ambience conductive for PG studies and research.

About Pondicherry
Pondicherry is the capital of the union territory of Puducherry. It is a tourist spot for people from far and wide. It is a cosmopolitan city.

Department of Mathematics
The Department of Mathematics, Pondicherry University was established in 1986. The department offers M.Sc., and Ph.D Programmes in Mathematics. In addition, a 5-year integrated M.Sc programme in Mathematics is also offered. Good computing and internet facilities are available for academic activities. It is recognized by UGC as a UGC-SAP DRS-l center and it is also supported by DST, under FIST-Program. NBHM supports this department with book grants. The following are the main research areas of the department:
- Algebra, Commutative Algebra
- Analysis, Functional Analysis, Numerical Analysis
- Fuzzy Mathematics
- Graph Theory
- Hydrodynamic Stability
- Integrable Systems
- Number Theory
- Differential Equations

About the Conference
The aim of the conference is to focus on the recent developments and exchange of information in the fields of Fuzzy mathematical analysis as well as in related areas.

List of Speakers (Tentaive):
Prof. Kiranagi, Mysore University.
Prof. G S Tomar, MIR Labs, Gwalior.
Prof.Ashish Ghosh, ISI Kolkatta.
Prof.T. Som, IIT,BHU.
Prof.P V Subrahmanyam,IIT Chennai.
Prof. Ashok Desh Pande, Pune University.
Prof. Bhudev Sharma, JIIT, Noida.
Prof. Dr.Balasubramanian Raman,IIT Rookee
Prof.Pathinathan, Loyola, Chennai.
Prof. Indhra Ghosh, JNU.
Prof. Mohanty, IIM, Lucknow.
Prof.Balasubramaniam, IIT, Hyderabad.
Prof. Felbinkennedy –Chennai.

Chief Patron
Prof. J.A.K. Tareen,
Vice chancellor, Pondicherry University

Advisor
Prof. S. Loganathan,
Registrar, Pondicherry University
Sri. K. Vijayakumaran,
Finance Officer, Pondicherry University

Organizing Committee
Dr.T.Duraivel, Pondicherry University.
Dr. S. Francis Raj, Pondicherry University.
Dr. V. Indumathi,
(H.O.D, UGC-SAP coordinator), Pondicherry University.
Dr. A. Joseph Kennedy, Pondicherry University.
Dr. S.R. Kannan,Pondicherry University (Convener).
Dr. H.P. Patil, Pondicherry University.
Dr. Rajeswari Seshadri, Pondicherry University.
Dr. A.M.S.Ramasamy,
Pondicherry University (Dean-RSMS).
Dr. M. Subbiah, Pondicherry University.
Dr. I.Subramania Pillai, Pondicherry University.
Dr. Syeda Noor Fathima, Pondicherry University.
Dr. K.M. Tamizhmani, Pondicherry University.

Paper presentation
Interested researchers are requested to submit their abstracts/papers to the convener of FSCMA through e-mail: **fscma2012@yahoo.in**
Topics of interest include (but are not limited to):

- Fuzzy Mathematical Analysis & Its Applications
- Metric based Clustering Analysis
- Mathematical Computational Techniques
- Fuzzy Clustering Analysis & Its Applications
- Soft computing
- Mathematical foundations: Fuzzy set theory and fuzzy logic
- Fuzzy information retrieval and data mining
- Complex fuzzy systems
- Pattern recognition Techniques
- Fuzzy image, speech and signal processing, vision and multimedia
- Fuzzy Fractal Analysis & Applications
- Applied Mathematics & Applications
- Mathematics & Modeling
- Fuzzy Data Analysis

The selected participants are required to pay the registration fee as Demand Draft in favour of *"FSCMA2012", Payable at Indian Bank (Branch Code: 1574), Pondicherry University Branch, Pondicherry* and send the DD to "Dr. S R Kannan, Convener *FSCMA,* Dept Of Mathematics, Pondicherry University, Pondicherry- 605014."

Award:

A "Best Paper Presentation Award" will be conferred to the author(s) of a full paper presented at the conference, selected by the Conference Chairs.

Important Dates:

Abstract/Paper Submission Deadline: 10th Sep 2012 (Extended up to 28th Sep 2012)
Notification of Acceptance: 15th Sep 2012
Authors Registration Deadline: 25th Sep 2012
Conference Date: 4th – 5th Oct 2012

Registration fee

Research Scholars: Rs. 1000.00
Other participants: Rs. 2000.00
Accompanying
Person   : Rs 500 00

Note:

*There is limited accommodation available at university guest house so please book early.

Address for Communication

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APPLICATION FORM
National Conference
On Fuzzy Soft Computing Mathematical Analysis (FSCMA)
4th – 5th October 2012
Department Of Mathematics
Ramanujan School of Mathematical Sciences
Pondicherry University, Pondicherry- 605014

1. Name   :………………………………
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2. Sex(Male/Female) :…………………………………

3. Age   :……………………………………

4. Qualification   :…………………………………....

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9. Will you be presenting paper? Yes/No……………….

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Note: In case of Ph.D/M.Phil scholars, Application may be forwarded through their Guide.

National Conference On Fuzzy Soft Computing Mathematical Analysis

(FSCMA)
4th – 5th October 2012

Organised by:
DEPARTMENT OF MATHEMATICS
Funded by (UGC-SAP-DRS-I)
Ramanujan School of Mathematical Sciences
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