

Paper Presentation

Participants who wish to present papers are requested to send an extended abstract of their papers (not exceeding 5 pages) on or before May 15, 2015 to the Convener.

Important Dates

- Last date for submission : May 15, 2015 of extended abstract
- Intimation of Acceptance : May 31, 2015
- Last date for receipt of : June 5, 2015 application through email
- Intimation to selected : June 10, 2015 participants
- Submission of Registration : June 20, 2015 form along with DD for selected participants

Address for Communication

Dr. S. Francis Raj (Convener)
Assistant Professor
Department of Mathematics
Pondicherry University
Puducherry-605014.
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Registration fee

Delegates/Faculty/Students: Rs. 500

The registration fee should be paid through DD drawn in favor of The Finance Officer, Pondicherry University, Puducherry, only after receiving confirmation of your selection from the Convener.

Registration Form

International Conference on Graph Theory and its Applications (ICGTA)

15-16 July 2015

Department of Mathematics
Pondicherry University, Puducherry

1. Name :
2. Sex(Male/Female):
3. Age :
4. Qualification :
5. Designation :
6. Institution :
7. Address for Contact :
8. Mobile No. and email :
9. Research Area :
- 10.No of years of :
- Research experience
- 11.No of years of :
- Teaching experience
- 12.Are you presenting a paper? Yes/No
- 13.Reason for your :
- participation
- 14.Accommodation required: Yes/No
- 15.Any other information :

Date: Signature

Signature of the forwarding authority

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

International Conference on Graph Theory and its Applications

(ICGTA)

15-16 July 2015



Organised by

Department of Mathematics
Ramanujan School of Mathematical Sciences
Pondicherry University
Puducherry-605014
www.pondiuni.edu.in

About the University

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

About Puducherry

Puducherry town 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-II center. Also the department is supported by DST, under FIST- Program. NBHM supports this department with book grants. The following are the main research areas of the department:

- i) Algebra, Commutative Algebra
- ii) Analysis, Functional Analysis

- iii) Fuzzy Mathematics
- iv) Graph Theory
- v) Hydrodynamic Stability
- vi) Integrable Systems
- vii) Number Theory
- viii) Numerical Analysis

About the Conference

The aim of the conference is to give an exposure to the recent research trends in Graph Theory with special emphasis on Graph Coloring and Spectral Graph Theory to young researchers working in this field. We also propose to have paper presentation sessions which will enable young researchers to present their new findings before experts.

In essence this conference is expected to deal with a variety of graph coloring problems and spectral graph theory and take the participants to the frontier areas of current research in graph coloring and spectral graph theory.

T.A. and Accommodation to the Participants

All outstation participants will be provided with local hospitality. T.A. may be provided depending upon the availability of funds.

Chief Patron

Prof. (Dr.) Chandra Krishnamurthy
Vice-Chancellor, Pondicherry University

List of Speakers

- Dr. R. Balakrishnan, Bharathidasan University, Trichy.
 - Dr. Chih-wen Weng, National Chiao Tung University, Taiwan.
 - Dr. T. Karthick, ISI Chennai centre, Chennai.
 - Dr. T. Kavaskar, SRM University, Chennai.
 - Dr. Hung-Lin Fu, National Chiao Tung University, Taiwan.
 - Dr. Tao-Ming Wang, Tung-Hai University, Taiwan.
 - Dr. K. Thulasiraman, University of Oklahoma, USA.
 - Dr. N. Narayanan, IIT Madras, Chennai.
 - Dr. Sukanta Pati, IIT Guwahati, Guwahati.
 - Dr. Xuding Zhu, National Sun Yet-sen University, Taiwan and Zhejiang Normal University, China.
- (a few more speakers are being contacted)

Organising Committee

- Dr. R. Balakrishnan (Chairman- Academic Advisory Committee), Bharathidasan University, Trichy.
- Dr. Xuding Zhu, National Sun Yet-sen University, Taiwan and Zhejiang Normal University, China.
- Dr. S. Francis Raj (Convener), Pondicherry University, Puducherry.
- Dr. H. P. Patil, Pondicherry University, Puducherry.