

National Workshop on Graph Coloring and Algebraic Graph Theory

6-10 March, 2018

(Under UGC-SAP DRS II)

Organized by

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



Pondicherry University

Pondicherry University is a Central University established in October 1985. The University is located at Kalapet, Puducherry, and is 160 km 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. 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 centre. NBHM supports this department with book grants. The following are the main research areas of the department: Algebra, Commutative Algebra, Fuzzy Mathematics, Graph Theory, Hydrodynamic Stability, Number Theory, Numerical Analysis and Topological Dynamics.

About the Workshop

The aim of the Workshop is to give a strong foundation in Graph Coloring and Algebraic graph Theory for young researchers who are working in these areas. This workshop will give the participants an opportunity to interact with eminent professors and get some new ideas from the experts in their areas of research. In addition, we will have discussion sessions in which the participants can present their new results.

Accommodation

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

Address for Communication

Dr. S. Francis Raj (Convener)
Assistant Professor
Department of Mathematics
Pondicherry University
Puducherry-605014.
Mobile No.: 09442703010
email: francisraj_s@yahoo.com

Format for the Registration form is attached in a separate sheet. For soft copy of the registration form, email to francisraj_s@yahoo.com

Chief Patron

Prof. Gurmeet Singh,
Vice-Chancellor, Pondicherry University

List of Speakers

Dr. R. Balakrishnan, Bharathidasan University, Trichy
Dr. T. Karthick, ISI Chennai, Chennai
Dr. T. Kavaskar, Central University of Tamil Nadu, Thiruvavur
Dr. N. Narayanan, IIT Madras, Chennai
Dr. B. S. Panda, IIT Delhi, Delhi
Dr. Pratima Panigrahi, IIT Kharagpur, West Bengal
Dr. H.S. Ramane, Karnatak University, Dharwad
Dr. T. Tamizh Chelvam, M.S. University, Tirunelveli

Academic Advisory Committee

Dr. R. Balakrishnan (Chairman),
Bharathidasan University, Trichy
Dr. Pratima Panigrahi, IIT Kharagpur, West Bengal
Dr. S. Francis Raj (Convener), Pondicherry University,
Puducherry
Dr. T. Duraivel (Head - Mathematics), Pondicherry University,
Puducherry

Organising Committee

Dr. T. Duraivel, Pondicherry University, Puducherry
Dr. M. Subbiah, Pondicherry University, Puducherry
Dr. Rajeswari Seshadri, Pondicherry University, Puducherry
Dr. S. R. Kannan, Pondicherry University, Puducherry
Dr. A. Joseph Kennedy, Pondicherry University, Puducherry
Dr. Syed Noor Fathima, Pondicherry University, Puducherry
Dr. S. Francis Raj, Pondicherry University, Puducherry
Dr. I. Subramania Pillai, Pondicherry University, Puducherry

Important Dates

Last date for receipt of application through email	: January 31, 2018
Intimation to selected participants	: February 5, 2018
Submission of Registration form along with DD for selected participants	: February 20, 2018

Registration Fee

Delegates/Faculty/Students: Rs. 1000
The registration fee should be paid only after receiving the confirmation of your selection from the Convener.