

Karpagam Academy of Higher Education

(Deemed to be University) (Established Under Section 3 of UGC Act 1956) Pollachi Main Road, Eachanari Post, Coimbatore – 641 021. India Phone No. 0422-6471114, 6471115, 6453777 Fax No: 0422-2980022, 2980023 E mail ID: info@karpagam.com Website: www.kahedu.edu.in

Department of Mathematics

STATE LEVEL CONFERENCE ON EMERGING TRENDS IN MATHEMATICAL SCIENCES

The Department of Mathematics organized a state level conference on 03.03.2020. About 49 participants (external - 15 and internal - 34) were participated include UG, PG students, research scholars and faculty members from various institutions. The conference started at 10.30 am of 03.03.2020 in the Thiruvalluvar Hall, Karpagam Academy of Higher Education. Dr. N. Kamatchi, Associate Professor,

Department of Mathematics, Kamaraj College of Engineering & Technology, Virudhunagar had been acted as a resource person for both forenoon and afternoon sessions of the event. He talked on distance magic graphs with their applications in real-life. Participants were very much motivated by his talk. Also, the participants have enriched the research dimension of magic graphs through resource person presentation. The resource person presented certificates to all the participants. Around 4.30 pm, the conference came to an end with the national anthem.



Conference proceedings publication and Chief Guest Lecture



Certificate distribution and Group photo

Invited Speaker

Dr.N.Kamatchi, Associate Professor,

Department of Mathematics, Kamaraj College of Engineering & Technology, Virudhunagar.

Organizing Committee

Chief Patron Dr.S.Sudalaimuthu Vice-Chancellor

Patrons Dr.M.Palaniswamy Registrar

Dr. N. V. Balaji Dean Faculty of Arts, Science & Humanities

Convenor

Dr.M.M.Shanmuga Priya Professor & Head.

Organizing Secretary

Dr.K.Kalidass, Professor +91 9790554902

Committee Members

Dr.C. Periyasamy, Asso. Prof Ms.M. Jannath Begam, Asst. Prof Mr.M. Jeganathan, Asst. Prof Mr.U.R.Ramakrishnan, Asst. Prof Ms.M. Sangeetha, Asst. Prof Mr. V. Kuppusamy, Asst. Prof Mr.P. Victor, Asst. Prof Dr.M. Santhi, Asst. Prof Dr.S. Sowmiya, Asst. Prof Ms.R.Gayathri, Asst. Prof Ms.K.Kannathal, Asst. Prof Ms.V. Janani, Asst. Prof STATE LEVEL CONFERENCE on EMERGING TRENDS IN MATHEMATICAL SCIENCES (ETMS-2020)

3rd March 2020

Registration form

Full Name:
Paper Id:
Paper Title :
Institution Name:
Address:
Contact No:
E Mail:

Category :

(Student / Research Scholar / Faculty / Industry)

Mode of Payment: Cash / DD DD No and Date:.... Amount Rs. :... Name of the bank:....

Accommodation Required: Yes / No: (On Participants expense)

Date: Place:

Signature

(Photostat copies of the registration form are also accepted

STATE LEVEL CONFERENCE on EMERGING TRENDS IN MATHEMATICAL SCIENCES (ETMS-2020) 3rd March 2020



(Deemed to be University) (Established Under Section 3 of UGC Act, 1956)

organized by Department of Mathematics

KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University) (Established Under Section 3 of UGC Act, 1956) Pollachi Main Road, Eachanari Post, Coimbatore – 641021 Tamil Nadu, India.

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Karpagam Academy of Higher Education

Karpagam Academy of Higher Education is located in a sprawling, green, lush campus extending 26 acres. It has emerged from Karpagam Arts & Science College (Autonomous) a unit under the Karpagam Charity Trust established in 1989 founded by the great philanthropist, industrialist and educationist Dr. R. Vasanthakumar with the vision of instilling originality in the learning minds, imparting quality and value-based education and to engage in Research and Development with the noble objective of creating unique men and women to serve and lead the society.

Karpagam Academy of Higher Education was conferred as Deemed to be University by the Ministry of Human Resource Development in August 2008 under section 3 of the UGC Act 1956. It is a recognized Deemed to be University by the UGC. It is a member of the Association of Indian Universities. The Institution has been accredited by the NAAC in 2015.

The Institution has 4 Faculty - Faculty of Arts, Science and Humanities, Faculty of Engineering, Faculty of Architecture and Faculty of Pharmacy. It has 25 Departments offering a wide range of 84 academic programmes from graduation to doctorate level. The Institution has more than 6,000 students on campus, with a strong contingent of more than 350 teaching faculty, well supported by an almost equal number of administrative and supporting staff. Faculty have got acod number of research projects with financial support from various funding agencies like DBT / DST / ICMR and have filed more than 60 patents. As many as 2200 Research papers have been published by the faculty in SCOPUS. The Institution has collaborated with Foreign Universities, Industries, and Research Bodies for mutual benefit. The Institution ensures that education epitomizes excellence in every sphere and students are prepared to take on the challenges of the day and become the next generation leaders.

Department of Mathematics

The Department offers full time B.Sc, M.Sc and research programs in Mathematics. The department of Mathematics is committed to import quality education through well qualified and experienced faculty members and promote the growth of effective, efficient, true professonals and fine tune them to the requirements of the challenging corporate world.

About the Conference

The aim of the conference is to bring academicians, researchers, and students working in the field of Mathematical Sciences and its interdisciplinary subjects from different Universities/colleges in one place which will help them to exchange their knowledge and ideas. Also, this conference will help each other to know about their current works and the latest findings and new developments in mathematics and related areas

(Topics include but not limited to):

- > Algebra
- > Analysis
- Differential Equations
- Fluid dynamics
- Functional Analysis
- Fuzzy Set theory
- Fuzzy Mathematics-Image Processing
- Graph Theory
- Mathematical Biology and Bio-Statistics
- Mathematical Physics
- Number Theory
- > Numerical Computation
- > Operation Research
- Statistics
- Interdisciplinary Applications

Guidelines for Submission

Authors are requested to submit the Camera-Ready paper (Times New Roman, 12 font size and single line spacing) to **ku.fash.maths@gmail.com** selected high quality papers will be published in

"INTERNATIONAL JOURNAL OF APPLIED MATHEMATICS" (ISSN 0975 - 7937).

Important Dates

Last date for submission: 24.02.2020

Acceptance Notification: 26.02.2020

Receipt of Camera-Ready papers with Registration Fee: **28.02.2020**

Registration Details

Students	Rs. 300
Research Scholars	Rs. 500
Faculty	Rs. 500
Industry Person	Rs. 700

Demand draft to be drawn in favor of **"Karpagam Academy of Higher Education"** payable at Coimbatore.

Communication Details

The Head Department of Mathematics Karpagam Academy of Higher Education Coimbatore – 641021 +91 99655 83300 E-mail : maths.hod@kahedu.edu.in.

Invited Speaker

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