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Dr. B. P. Padhy, KIIT Deemed to be University

Invited Speakers

Prof. T. Bulboaca, Professor, Faculty of Mathematics and Computer Science, Babes-Bolyai University, Cluj-Napoca, Romania.

Prof. Daniel Breaz, Professor, Department of Mathematics and Informatics, 1 Decembrie 1918 University, Alba Lulia, Romania.

Prof. R. N. Mohapatra, Professor , Department of Mathematics, University of Central Florida, Orland, USA.

Prof. A. K. Mishra, Ex-Director , Institute of Mathematics & Applications, Bhubaneswar, India.

Prof. J. K. Prajapat, Professor, Department of Mathematics, Central University of Rajasthan, India.

Prof. S. Sivasubramanian, Professor, Department of Mathematics, College of Engineering, , Anna University, India.

Dr. A. Swaminathan, Assoc. Professor, Department of Mathematics, Indian Institute of Technology, Roorkee, India.

Dr. Vasudeva Rao Allu, Assoc. Professor, Department of Mathematics, Indian Institute of Technology, Bhubaneswar, India.

Dr. P. Gochhayat, Asst. Professor, Department of Mathematics, Sambalpur University, India

Topics to be delivered by Invited Speakers

Prof . T. Bulboacă: New results in the geometric function theory of one variable functions

Prof. Daniel Breaz: Some conditions of univalence for integral operators with applications in fluid mechanics

Prof. R. N. Mohapatra: Third Hankel determinant for class of starike and convex functions associated with Sine and Cosine functions

Prof. A. K. Mishra: Subordination and related inequalities on a C*-algebra

Prof. J. K. Prajapat: Radius of univalency for harmonic mappings with fixed analytic part

Prof. S. Sivasubramanian: On a break through concept introduced by Robertson

Dr. A. Swaminathan: Geometric properties of analytic functions subordinate to Nephroid domain

Dr. Vasudeva Rao Allu: On logarithmic coefficients of some close-to-convex function

Dr. P. Gochhayat: Partial sum and geometric properties of certain unified family of harmonic mappings
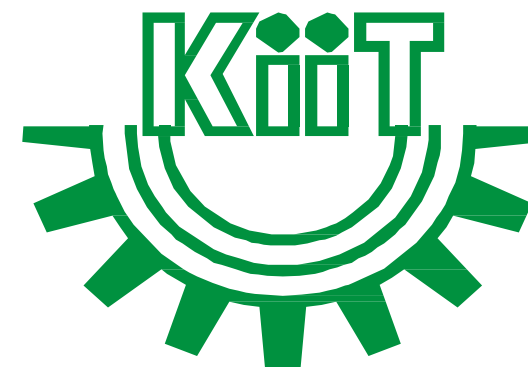
International Webinar on Recent Trends in Geometric Function Theory & Applications

(RTGFTA-2020)
18th-21st September , 2020
(A virtual meeting)

Organized by

Department of Mathematics
School of Applied Sciences,
KIIT Deemed to be University, Bhubaneswar-751024, Odisha, India.

About KIIT- Deemed to be University

Kalinga Institute of Industrial Technology (KIIT) was started as a humble college in 1992, has become a multidisciplinary University with 28 constituent schools offering diverse programs. Its commitment to teaching excellence led to the grant of University status under section 3 of UGC Act, 1956 in 2004 and 'A' category university in 2015 by the ministry of Human Resources Development , Government of India. It has also been accredited 'A' Grade by NAAC and Tier '1' (Washington Accord) by NBA and IET (UK). KIIT has been listed in Times of World ranking and is one among the best Universities/Institutions in NIRF ranking by MHRD, Government of India. It has proved itself to be the much sought after higher education center of the country with 30,000 students pursuing both graduation and post graduation studies in Engineering, Computer application, Management, Law, Biotechnology, Medicine, Dentistry, Nursing, Fashion Technology, Mass Media Studies, Language etc. KIIT stand out as a class of its own both in quality and quantity. It has been adjudged as an Institute of Eminence in 2019 by MHRD GOI. **KIIT bagged the first place among private universities of the country in the Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2020.** Kalinga Institute of Social Sciences (KISS), a sister institute of KIIT provides free education in a residential setting to 30000 tribal children from KG to PG is also a Deemed to be University and has obtained recognition and appreciation world-wide including the UN.

About the Department of Mathematics

The Department was started along with the inception of KIIT and now it is a division under the School of Applied Sciences. Besides teaching and supervising the PhD scholars, the faculty members are engaged with research works in their respective areas of specializations in Pure, Applied, Computational and Industrial Mathematics. The Department also has a few research projects funded by the agencies like DST, NBHM, UGC and CSIR. Integrated M.Sc.-Ph.D. in Mathematics with Data Sciences is to start from the session 2020-21.

Aim of the Webinar

The aim of this webinar is to exchange the recent developments in Geometric Function Theory between the eminent scientists and researchers/ students.

How to Register?

APPLICANTS can register only by filling out the Google form using the following link:

https://docs.google.com/forms/d/e/1FAIpQLSeMEGT4DluJJhvADRg3e1pslHISvTj8I60I3pZcdWbhFpy89w/viewform?usp=sf_link

Registration for RTGFTA is free of cost

Last Date of Registration: 16th September, 2020

(Streaming Platform)

Date of RTGFTA

18th- 21st September, 2020

For Correspondence

1. Dr. Trailokya Panigrahi, Convener
Email: tpanigrahifma@kiit.ac.in
Phone: 9777565232, 8327777913
2. Dr. Arun Kumar Gupta, Co-convener
Email: arun.guptafma@kiit.ac.in
Phone: 7008136925
3. Dr. Prakash Kumar Sahu, Co-convener
Email: prakash.sahufma@kiit.ac.in
Phone: 7008690053

Eligibility of getting e-certificates

E-certificates will be provided to the participants on submitting the daily attendance forms and the feedback form on the last day through the links to be provided during the webinar.