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**The Institute.** The National Institute of Technology, Tiruchirappalli, (NITT), is an Institution of National Importance under the Ministry of Human Resource and Development (MHRD), Government of India. The Institute has been imparting technical education in core branches of science and engineering, besides pushing the frontier areas in research. With a vibrant campus and enviable facilities, the Institute provides 10 undergraduate, 31 postgraduate and MS/Ph.D. programmes. NITT is ranked no. 1 among the NITs, and 8th in the National Institutional Ranking Framework (NIRF), MHRD, Govt. of India.

**The Department.** The Department of Mathematics is one of the pioneering and the most distinguished departments in NITT. Applying multi-disciplinary research and teaching methods, the department strongly believes in finding mathematical solutions for various social-economic, technological and work related processes and challenges. The department is committed to outstanding graduate training to produce leading scholars in various fields of mathematics. Since its inception, the department has been supporting Ph.D. graduates to carry out challenging research work of wide ranging industrial and social implications. From the academic year 2019-20, the department is offering M.Sc. Mathematics.

**The Conference.** The objective of the conference is to provide a platform for academics, researchers, students and industry professionals to present their research findings and also be a stage for exchanging ideas in pure and applied mathematics. This international conference covers topics that include but are not limited to Real and Complex Analysis, Differential Equations, Functional Analysis, Numerical Analysis and Optimization.

**Abstract Submission and Registration.** Abstract (preferably in  $\LaTeX$  format) should be sent to Prof. V. Ravichandran (ravic@nitt.edu). The abstract should include the title of the paper, name of the author presenting it, and institutional address. In case of joint paper, the details of co-authors may be mentioned at the end of the abstract. Those who wish to present a paper should register upon acceptance of the abstract of the paper. Others can register anytime before the last date for registration.

**Post-Conference Publication.** Selected papers will be published in a special issue of Journal of Analysis (Springer/ESCI/SCOPUS) after the conference.

**Important Dates.**

- Submission of abstract: November 10, 2022
- Notification of acceptance: November 15, 2022
- Last date for registration: December 1, 2022

**Venue.** Department of Mathematics, NIT Trichy

**Registration Fee and Accommodation.** Registration fee for participants present a paper is ₹ 2500 for Research scholars, ₹ 3500 for Faculty Members and ₹ 5000 for participants from Industry (with 50% discount on the registration fee for online participants.) For participants outside India, the fee is 100 USD. For participants without presenting a paper, the fee is ₹ 1000. Limited accommodation (on sharing basis) is available in the Institute Guest House/Hostels on payment.

**Contact.** Chairman/Secretaries, ICMAA 2022, Department of Mathematics, National Institute of Technology, Tiruchirappalli – 620 015, Tamil Nadu. Phone:0431 250 3668/3687