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Dr. G. Viswanathan Chancellor

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Mr. Sankar Viswanathan	Vice President
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REGISTRATION DETAILS

No Registration Fee

Mode of Registration through Google form with the following link

<https://forms.gle/nE4vmvr4Nw2H871W6>

Last Date for Registration **28/09/2022**

RESOURCE PERSONS



Dr. M. Senthilvelan
Professor and Head,
Department of Nonlinear
Dynamics,
Bharathidasan University,
Trichy, Tamilnadu.



Dr. P. Sam Johnson
Associate Professor,
Department of
Mathematical and
Computational Sciences,
National Institute of
Technology,
Surathkal, Karnataka.



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)



One Day

National Level Workshop

on

**PERCEIVING CALCULUS
VIA DIGITAL MODE**

in

Virtual Mode

29th, September 2022

VIT - A place to learn; A chance to grow

VIT – NAAC Accreditation with highest grade in the last 3 consecutive cycles, one among the top 10 and only private institution of India World rank 801 - 900 (Shanghai Ranking)

Organized by

Department of Mathematics

School of Advanced Sciences

VIT, Vellore – 632014

Tamil Nadu, India.

CHAIRMAN

Dr. N. Arunai Nambi Raj

Dean, School of Advanced Sciences.

CONVENER

Dr. K. Karthikeyan

Head, Department of Mathematics.

Organizing Secretaries

Dr. M. Yamuna

Dr. K. Karthika

ABOUT VIT

Vellore Institute of Technology was found in 1984 as Vellore Engineering College by the Chancellor Dr. G. Viswanathan. From this humble beginning, the institution has grown exponentially to that of having more than 36,000 students. Students from all the states of India and from more than 60 countries are studying at VIT. University status was conferred in 2001 by MHRD, Govt. of India in recognition of its excellence in academics, research and extracurricular initiatives. Currently, VIT has 4 campuses in Vellore, Chennai, Amravati and Bhopal. The National Institutional Ranking Framework (NIRF) of the MHRD, Government of India, has ranked VIT 12th in research, 12th in engineering category, 13th in university category and 21st in overall category in 2020. VIT has gone for

accreditation by NAAC [India], IET [UK], and ABET [USA] and follows world class academic processes. VIT is the first and only university in India to get 4 star rating from QS, the world universities ranking organization. VIT has also been ranked in the top 251 – 300 in Times Higher Education (THE) World University Ranking (Emerging Economies) in 2021 and in the top 198 in QS Asia ranking.

SCHOOL OF ADVANCED SCIENCES

School of Advanced Sciences (SAS), which was established in the year 1984, comprises of Mathematics, Physics, and Chemistry departments. The vision of the school is to provide quality teaching and research which would make an impact at a global level. The school consists of a total of 232 experienced and energetic faculties. The research activities, publications and fruitful interactions with the industry are a testimonial to the expertise of the faculty in SAS. The school has been receiving research grants from various funding agencies such as DST, CSIR, DRDO, NBHM, BRNS, IGCAR, AERBA, NRB and ARDB. The school has also been recognized by DST for support under the FIST programme. The school conducts various programmes such as InoVIT, SciGATHER, and National Science Day.

DEPARTMENT OF MATHEMATICS

Mathematics, the queen of sciences, is an essential component of all engineering disciplines. The Department of Mathematics, VIT Vellore, comprises of 116 faculty members dedicated to fulfill the needs of all the engineering departments. All faculty members are doctorates and are actively involved in research in addition to the regular teaching activities. The faculty members of the department are specialized in frontier areas of Mathematics such as Operations Research, Queuing Theory, Fuzzy Mathematics, Algebra, Analysis, Complex Analysis, Differential Equations, Fluid Dynamics, Graph Theory, Inventory Systems,

Coding Theory, Mathematical Modeling, Numerical Methods, Mathematical Biology and others. Several research projects of the department are financially supported by some of the leading funding agencies such as CSIR, DRDO, DST and NBHM. The department is also serving the requirements of the leading industries through consultancy projects. The department of Mathematics has a good record of frequently organizing seminars, workshops, symposium and conferences in the recent emerging technical areas. VIT Mathematical Meet is conducted every year by the department, which is a south India level math and science contest for school children to create and encourage mathematical and scientific innovations among the students.

CONTACT DETAILS

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