

CMI-NASI POSTGRADUATE WORKSHOP IN MATHEMATICS

Organizing by

Department of Mathematics, School of Advanced Sciences Vellore Institute of Technology, Vellore.

Co-Sponsored by IMSC and CMI, Chennai.

Dates: 6th February to 8th February 2025

Aim of the Workshop

The objective of this workshop is to attract first-year M.Sc. mathematics students and third / fourth - year integrated M.Sc. students from nearby colleges in Vellore. Experts from national importance institutes will deliver the lectures. The workshop will concentrate on essential concepts and techniques of Algebra, Functional Analysis, and Complex Analysis, which are crucial for postgraduate students. The workshop seeks to enhance theoretical understanding and develop the skills necessary for problem formulation and solving in these domains. The workshop consists of lectures followed by problem-solving sessions. The workshop's objective is to equip students with the ability to deal with problems at the CSIR-NET, JAM, and NBHM levels.

Speakers

Dr. D. Sukumar, IIT Hyderabad.
Dr. R. Venkatesh, IISC, Bengaluru.
Dr. G. P. Youvaraj, RIASM, Chennai.

Important Dates

Last date for online application:
January 31, 2025
Last date for receiving recommendation
letters: February 02, 2025
Date of publishing list: February 03, 2025
Programme dates: February 06-08, 2025.

Eligibility

First-year M.Sc. mathematics students and third/fourth-year integrated M.Sc. students. Students from in and around Vellore will be given preference.

About the Host Institution

VIT has made a mark in the field of higher education in India imparting quality education in a multi-cultural ambience, intertwined with extensive application - oriented research. VIT was established with the aim of providing quality higher education at par with institutions of international standards. It persistently seeks and adopts innovative methods to improve the quality of higher education in all fields of science and technology. VIT was established by Honorable Dr. G. Viswanathan, the Founder and Chancellor, a visionary who transformed VIT into a Centre of excellence in higher technical education. In Engineering and Technology, VIT stands 212th best in the world and the 9th best in India, ten subjects of VIT are within the top 500 in the world (as per QS World University Ranking 2024). It is ranked the 10th best university and 13th best research institution and the 11th best engineering institution in India (NIRF ranking, Govt. of India 2024). It is ranked as 150 in Asia (QS — Asia University rankings 2025) and has got A++ in the 4th cycle of NAAC accreditation.

Application Procedure

- No registration fee for participants.
- Lunch will be provided for all the participants.
- Registration Link:
<https://forms.gle/svc3YW5pJhTiGHk28>
- While registering, student can provide Faculty name and email ID for their recommendation to participate in the workshop.
- List of selected participants will communicate through email and publish on the VIT website.
- Participants have to make their own arrangements for transport.
- Accommodation for participants can be provided upon request and on payment basis.

For any clarification please contact:

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