CHIEF PATRON

Dr. G. Viswanathan   **Chancellor**

PATRONS

Mr. Sankar Viswanathan	Vice President
Dr. Sekar Viswanathan	Vice President
Dr. G. V. Selvam	Vice President
Dr. V.S. Kanchana Bhaaskaran	Vice Chancellor
Dr. Partha Sharathi Mallick	Pro Vice Chancellor
Dr. Jayabharathi T	Registrar

REGISTRATION DETAILS

Participants are requested to register online by paying the required registration fees (non-refundable) using the link provided below.

Registration Link: https://events.vit.ac.in/

Registration Fee: Rs. 250(GST Inclusive)

Last Date for Registration   12/09/2025

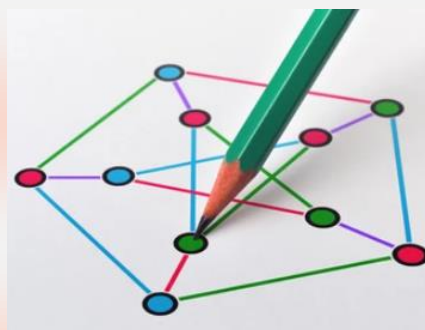Course certificate will be awarded on successful completion of the course.

RESOURCE PERSONS

1. **Dr. E. Suresh**, Assistant Professor, SRM Institute of Science and Technology, Chennai.
2. **Dr. S. Ganesamurthy**, Assistant Professor, SRM Institute of Science and Technology, Chennai.
3. **Dr. A. Elakkiya**, Assistant Professor, Sri Sairam Institute of Technology, Chennai.
4. **Dr. A. Jeeva**, Assistant Professor, VelTech Institute of Science and Technology, Chennai.

TARGET AUDIENCE: Faculty/Students of any UG / PG Degree/Research Scholar

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On

ADVANCED TOPICS IN GRAPH THEORY

in

Virtual Mode

September 13,14,20,21 – 2025

(9am – 5pm)

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Department of Mathematics

School of Advanced Sciences
VIT, Vellore – 632014
Tamil Nadu, India.

CHAIRMAN

Dr. K. Karthikeyan

Dean, School of Advanced Sciences.

CONVENER

Dr. S. K. Khadar Babu

Head, Department of Mathematics.

ORGANIZING SECRETARIES

Dr. M. Yamuna
Dr. K. Karthika

ABOUT THE COURSE

The course shall enable the participants to

- Recollect and learn the graph theory ideas including graph planarity, matrix representation of graphs and graph coloring.
- Learn and discover the uses of directed graphs.
- Apply graph domination in facility location networks.
- Utilize graph labelling in network communication.

CONTACT DETAILS

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