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. 200 + GST

Last Date for Registration 23/03/2025

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

Class Timing:

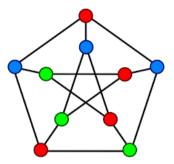
Sundays: 2 pm - 6 pm

Other days: 7.30 pm to 9.30 pm

TARGET AUDIENCE: Students of any UG / PG

Degree/Research Scholar





Value Added Program On

ADVANCED TOPICS IN GRAPH THEORY

in

Virtual Mode

From 24th March – 6th April 2025

VIT - A place to learn; A chance to grow

 $VIT-NAAC \ Accreditation \ with highest grade in the last 3 \\ consecutive cycles, the 9^{th} \ best \ University, the 10^{th} \ best \ research \\ institution \ and \ the 12^{th} \ best \ engineering \ institution \ in \ India (NIRF \ Ranking, Govt. \ of \ India), World \ rank \ 601 \ - 700 \ (Shanghai \ Ranking)$

Organized by **Department of Mathematics**

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

CHAIRMAN

Dr. K. Karthikeyan

Dean, School of Advanced Sciences.

CONVENER

Dr. M S Jagadeesh Kumar

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 Labeling in Network Communication

CONTACT DETAILS

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