

**Faculty Development  
Training  
Programme on  
GRAPH THEORY AND  
APPLICATIONS**

**June 13 - 15, 2016**

*Organized by*

**Velammal Engineering  
College  
Department of Computer Science  
and Engineering  
Chennai – 600 066**



**Convener:**

**Dr. V. Vijaya Chamundeeswari**  
Professor & Head / CSE - VEC

**Coordinators:**

**Ms. S. Rajalakshmi**  
Asst Prof/CSE, VEC  
**Ms. S. Sridevi**  
Asst Prof/CSE, VEC

**ABOUT THE INSTITUTION**

The Velammal Educational Trust is a registered non-minority service organization established in the year 1986 by Dr. M.V. Muthuramalingam to inculcate among the youth a sense of discipline, which is important to mould them into useful and capable citizens. The watch words of the Trust are "Dedication, Determination and Distinction".

Velammal Engineering College was established in the year 1995-96 to impart quality education. It is a self financing non-minority institution, affiliated to Anna University and approved by All India Council for Technical Education (AICTE) and which has received ISO certification and NBA Accreditation for its consistent quality offerings in technical education.

**ABOUT THE DEPARTMENT**

The Department of Computer Science and Engineering was established in the year 1995 with the main objective of providing quality education in the field of Computer Science and Engineering. The department has proved to be a centre of excellence in Teaching, Academic and Sponsored research and Continuing Education Programmes. The Department has been recognized as Nodal Research Centre under Anna University, Chennai.

The Department offers courses in Under Graduate Programmes in Computer Science and Engineering and Post Graduate Programmes in Computer Science and Engineering.

**PROGRAMME OBJECTIVE**

- To train the participants to write & use precise and accurate mathematical definitions of objects in graph theory, validate and critically assess mathematical proof, use a combination of theoretical knowledge and independent mathematical thinking in creative investigation.

**COURSE COVERAGE**

The interactive sessions shall cover the following topics (tentative but not limited to):

- ❖ Isomorphism
- ❖ Connectivity & Planarity
- ❖ Chromatic partitioning
- ❖ Four color problem
- ❖ Permutations & Combinations
- ❖ Summation operator
- ❖ Non-homogeneous recurrence relations

**ORGANIZING COMMITTEE**

**Chief Patron**

Dr. M.V. Muthuramalingam,  
Chairman, Velammal Educational Trust

**Co Patron**

Mr. M.V.M. Velmurugan, CEO, VET

**Patrons**

Dr.N.Duraipandian, Principal, VEC

## REGISTRATION FORM

### Faculty Development Training Programme on

### CS6702 – GRAPH THEORY AND APPLICATIONS

**JUNE 13 - 15, 2016**

1. Name :
2. Age & DOB :
3. Designation :
4. Educational  
Qualification :
5. Current Institution:
6. Total Experience:
7. Address for Communication:
  
8. E-mail ID :
9. Mobile Number:
10. Accommodation is required  
?:YES/NO
11. Any other information:

**Signature of the Applicant**

## DECLARATION

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the FDP .If selected, I shall attend the training programme for the entire duration. I also undertake the responsibility to inform the co-ordinator in advance in case of inability to attend the programme.

**Signature of the Applicant**

## SPONSORSHIP

Mr./Ms./Dr. \_\_\_\_\_  
working as \_\_\_\_\_ is  
permitted to attend the FDP On “Graph  
Theory and applications” organized by  
Velammal Engineering College, Chennai  
from 13.06.2016 to 15.06.2016.

**Signature of Authority  
(HOD / Principal)**

## RESOURCE PERSONS

Experienced faculty members from reputed Institutions will share their knowledge and enrich the learning experience.

## FEE DETAILS

Students / Faculty from VEC: 700/-  
Faculty / Scholars : 1000/-  
Industrial Delegates : 1200/-

## IMPORTANT DATES

Last date for Receiving Application  
(By e-mail or post) : 31.05.2016  
Intimation of Selection : 02.06.2016

Application form completed in all respects  
to be sent to:

The Coordinator,  
FDP on Graph Theory and Applications,  
Department of CSE,  
Velammal Engineering College,  
Ambattur Red hills Road, Chennai – 66

Email:  
[rajalakshmis@velammal.edu.in](mailto:rajalakshmis@velammal.edu.in)  
[sridevi5983@gmail.com](mailto:sridevi5983@gmail.com)

Mobile: 9840956491 / 9629357979