

ANNA UNIVERSITY, BIT CAMPUS  
TIRUCHIRAPPALLI - 620 024

**SEVEN DAYS FDTP**  
on  
**GRAPH THEORY AND APPLICATIONS**

**22.05.2017 to 28.05.2017**

**REGISTRATION FORM**

Name: Mr. / Ms. ....

Designation: .....

Department.: .....

College: .....

Address:.....

.....  
Pin code:.....

Phone: .....

E-mail:.....

**DECLARATION**

I ..... agree to abide by the rules and regulation governing the FDTP. The information provided herewith is true to the best of my knowledge.

Place:                      Signature of the participant

Date:

**Head of the Institution**  
**Signature with seal**

**EXPECTED PARTICIPANTS**

Faculty members from universities and affiliated colleges. Total No. of participants is restricted to 25, with 20 external participants. **No Registration Fee** will be collected from participants. The participants will be selected on first come first serve basis. Last date for registration: **15.05.2017**

Priority will be given to Assistant Professor and Associate Professor.

**FOR ENQUIRY PLEASE CONTACT**

The Coordinator  
FDTP on GTA  
Department of Mathematics ,  
Anna University, BIT Campus,  
Tiruchirappalli - 620 024.

E-mail ID: [mathscfdp@gmail.com](mailto:mathscfdp@gmail.com)

Mobile no: 9597502404, 9715426229

Ph No.: 0431-2407980

**SEVEN DAYS FDTP**

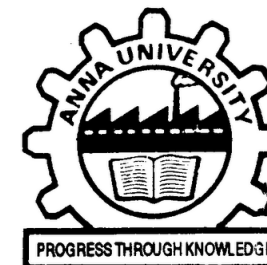
**ON**

**GRAPH THEORY AND APPLICATIONS**

**22.05.2017 to 28.05.2017**

**Dr.G.GEETHARAMANI**

**Mrs S.THERASA**



**Sponsored by**

**Anna University**

**Chennai**

**Organized by**

**DEPARTMENT OF MATHEMATICS**  
**UNIVERSITY COLLEGE OF ENGINEERING**  
**ANNA UNIVERSITY, BIT CAMPUS,**  
**TIRUCHIRAPPALLI -24**

## About the University

The Government of Tamil Nadu has established Bharathidasan Institute of Technology (BIT) at Tiruchirappalli as a Technical Institute under Anna University, Chennai. This institution is established with a view to impart quality student centred technical education, to produce proven technocrats and to strive hard for continuous development and improvement in learning, research and developmental activities. BIT has been recently sponsored with Technical Education Quality Improvement Programme (TEQIP) grant. It offers many programmes for students, researchers and faculties for their growth. The institution works towards developing partnership with industries and academic institutes to provide quality education and opportunity for environmental development. The main objective of institute is to provide a common platform for agglomeration of ideas of personnel from various walks of life for learning enrichment and to create opportunities and exploit the available resources to benefit industry/society. BIT is working towards inculcating necessary knowledge, skills and creative attitudes and values among the youth of the country.

## About the Department

The Department of Mathematics, which was established in the year 1999, has well qualified and highly motivated faculty members to provide strong mathematical background to engineering graduates to cope with needs of emerging technology at national and international levels. Apart from stressing on consistent and good academic performance, the department encourages in the co-curricular activities. The department has a vision to promote and strengthen the research activities in inter disciplinary fields.

## About the FDTP

The seven days FDTP on “ Graph theory and applications“ will focus on various essential components of Graph Theory and its Engineering applications. It helps the staff members to enlighten their knowledge and equips their skills. It also provides training for the method of handling the subject effectively in order to create a better society by guiding and motivating the students.

## Tentative Topics to be covered

- Basic Concepts of Graph Theory
- Application of Graph Theory
- Euler and Hamiltonian Graphs
- Trees, Planar graphs and  
Coloring
- Generating Functions
- Permutation and combinations

## ORGANIZING COMMITTEE

<b>Chief Patron :</b>	<b>Vice-Chancellor,</b> Anna University, Chennai
<b>Patron :</b>	<b>Dr.S. Ganesan</b> Registrar, Anna University, Chennai
<b>Chair :</b>	<b>Dr.K. Shanthi,</b> Director,CFD  <b>Dr.D. Sridharan,</b> Addl Director, CFD
<b>Co-Chair :</b>	<b>Dr.T. Senthilkumar,</b> Dean, UCE, Anna University, BIT Campus Tiruchirappalli
<b>Coordinators :</b>	<b>Dr.G.Geetharamani ,</b> Asso. Prof & Head <b>Mrs.S.Therasa ,</b> Assistant Professor Dept of Mathematics AU-BIT, Trichy

Venue : E - Block, Seminar Hall.

## Important Dates :

<b>Submission of Application</b>	<b>:</b>	<b>15.5.2017</b>
Intimation of selection	:	17.05.17
Confirmation by Participants	:	19.05.17