

OBJECTIVES

The Faculty Development Training Programme on Compiler design is intended to help young faculties to equip themselves to teach the course with utmost confidence. The Programme would cover the undergraduate syllabus of Anna University.

TOPICS TO BE COVERED

- Phases of Compiler
- Compiler Construction Tools
- Lexical Analyzer
- Regular Expression and DFA
- Top Down Parsing and Bottom up Parsing
- Semantic Analysis
- Syntax directed Translation
- Code Generation
- Runtime Allocation
- Code Optimization
- Lex and Yacc

RESOURCE PERSONS

Senior faculties from Anna University and MIT campus.

ELIGIBILITY

Faculty members from CSE, IT and MCA of all AICTE approved Engineering colleges, affiliated to Anna University ONLY.

ABOUT ANNA UNIVERSITY, CHENNAI

Anna University was established on 4th September, 1978 as a unitary type of University. It offers higher education in Engineering, Technology and Allied Sciences relevant to the current and projected needs of the society. In the year 2002, Anna University was the largest University to affiliate more than 200 Engineering Colleges.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was started in the year 1987 as a spin off from the Electronics and Communication Engineering Department. The Department offers B.E Programme in Computer Science and Engineering M.E Computer Science and Engineering, M.E Computer Science and Engineering with specialization in Big data Analytics and M.E Software Engineering. The Department also offers M.S by Research and Ph.D Programmes. The Department has a student strength of nearly 1000. The Department undertakes sponsored projects of private and public sectors.

ABOUT THE PROGRAMME

Compiler design is a core course in Computer Science and Engineering streams. This Programme is designed to tackle challenges faced in the phases of Compilers and to design code generators for the specified machine.

REGISTRATION

There is no registration fee for the participants. Candidates will be selected on first come and first served basis with preference to junior faculty members of institutions affiliated to Anna University. Maximum number of participants is 25.

SEVEN DAYS FDTP

ON

CS6660 - COMPILER DESIGN

20th- 26th November 2017

REGISTRATION FORM

Co-ordinators

Dr. S. Valli

Dr. P. Geetha



Sponsored by

**Anna University
Chennai-25**

Organized by

Department of Computer Science and
Engineering,
Anna University, Chennai

ORGANIZING COMMITTEE

CHIEF PATRON:	Vice-Chancellor, Anna University, Chennai
PATRONS:	Dr. S. Ganesan, Registrar, Anna University Chennai
	Dr. T. V. Geetha Dean, CEG Campus, Anna University
CHAIR	Dr. K. Shanthi, Director, CFD
	Dr. D. Sridharan, Addl. Director, CFD
CO-CHAIR	Dr. D. Manjula, HOD/DCSE
COORDINATORS	Dr. S. Valli Dr. P. Geetha
VENUE	Turing Hall, Department of CSE

IMPORTANT DATES :

Submission of Application:

(By post / e-mail) - 14th November 2017

Intimation of selection: 15th November 2017

(By email only)

Confirmation by Participants: 16th November 2017

(By email only)

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 Faculty Development Training Programme. If selected, I shall attend the Programme for the entire duration. I also undertake the responsibility to inform the Coordinator in advance if I am unable to attend the course.

Date:

Place:

Signature of the Applicant

Certificate from Head of the Institution

Mr./Ms./Dr. _____

is an employee of our Institution/Organization, affiliated to. He / She will be permitted to attend the programme, if selected.

Signature of Head of the Institution with seal

Date:

Place:

Send in your registration to

The Coordinator(s),
FDTP on Compiler Design,
Department of Computer Science and
Engineering,
Anna University, Chennai – 600025,
Tamil Nadu, INDIA.
Contact No.: 044 – 2235 8828, 8843
valli@annauniv.edu
vallis926@gmail.com
geethaplanisamy@gmail.com

APPLICATION FORM

FDTP on CS6660-Compiler Design

20th November 2017 to 26th November 2017

1. Name :
2. Date of Birth :
3. Designation :
4. Institution :
5. Institution affiliated to Anna University: Yes/No
6. Address for Communication :
7. E-mail ID :
8. Phone No (s) :
9. Educational Qualification :
10. Subjects taught in the last one year :
11. Professional Experience (in years)
Teaching:
Industrial:

Signature of the Applicant