

REGISTRATION FORM

Seven Days Faculty Development
Training Programme

on

DESIGN AND ANALYSIS OF ALGORITHMS

13th to 19th December 2017

Name :
Designation :
Qualification :
Institution :
Experience in Teaching : (in years)
Are you handling Design and Analysis of Algorithms : Yes / No
Address for Communication :
Accommodation required : Yes / No
Contact Number :
Email ID :

Signature of the Participant

Certified that Dr./ Mr./ Ms _____
is a Faculty member of our Institution.
He / She is identified to attend the Seven days
Faculty Development Training Programme on
"DESIGN AND ANALYSIS OF
ALGORITHMS".

Date :
Place :

Signature of the Head of the Institution

OBJECTIVE

The Faculty Development Training Programme aims to prepare the young faculty members on "DESIGN AND ANALYSIS OF ALGORITHMS" and to enhance their teaching skills with in-depth knowledge.

FOR WHOM

Faculty members working in Affiliated Engineering Colleges of Anna University, Chennai, interested in understanding the core concepts of "DESIGN AND ANALYSIS OF ALGORITHMS" are encouraged to participate in this FDTP.

REGISTRATION

- Number of Participants is limited to 25.
- Selection is based on First Come-First Serve basis, with priority.
- No registration fee.
- No TA will be provided.
- Registration Kit, Course materials, Working lunch and Refreshments will be provided.

Participants shall send the filled-in Registration form duly signed by the Head of The Institution to the address mentioned below:

ADDRESS FOR COMMUNICATION

The Co-ordinator,
Seven Days Faculty Development Training
Programme on "DESIGN AND ANALYSIS OF
ALGORITHMS",
Department of Computer Science and Engg,
Anna University Regional Campus, Navavoor,
Coimbatore – 641 046.

Mobile Nos: 9600930799, 9952153334
Email ID: aurcccbefdpondaa@gmail.com

SEVEN DAYS FDTP

ON

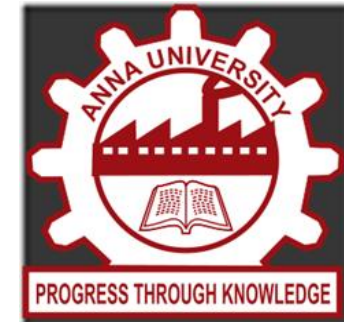
DESIGN AND ANALYSIS OF ALGORITHMS

13th to 19th December 2017

Co-ordinators

Dr.V.VENKATESA KUMAR

Dr. M.NEWLIN RAJKUMAR



Sponsored by

**ANNA UNIVERSITY
CHENNAI**

Organized by

Department of Computer Science & Engg.,
Anna University, Regional Campus,
Coimbatore

ABOUT THE UNIVERSITY

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. The Anna University, which is of the affiliated type is a member of the Association of Indian Universities, the Association of Commonwealth Universities and Partner of UNESCO International Center for Engineering Education (UICEE). With proven capabilities both in academic and research areas, Anna University was able to receive this honour for a period of five years for excellence in Technical Education. Anna University has four Regional Centres at Coimbatore, Madurai, Tiruchirapalli and Tirunelveli to spherehead the academic activities throughout the state.

ABOUT THE REGIONAL CAMPUS

The Coimbatore Regional Campus of Anna University was established in the year 2012. It offers higher education in Engineering and Technology. It is located in an arcadian environment under the foothills of Western Ghats. The Coimbatore Regional Campus is equipped with excellent infrastructure and highly qualified members of faculty, who facilitate hands on experience to students to master their skills in various disciplines.

ABOUT THE DEPARTMENT

The University Department of Computer Science and Engineering aims at producing technically competent Professionals, who can excel in today's age of Technology, recognizing its role in Engineering, Education, Generation and Dissemination of state-of-the-art facilities and relevant Technologies. The Department offers One Full Time M.E Programme. Well experienced and dedicated members of Faculty of Computer Science and Engineering is the strength of the Department.

COURSE CONTENTS

The sessions are handled by well-experienced and trained experts from Academic and Industrial Domains.

- Introduction to Algorithms and Data Structures
- Dynamic Programming
- Algorithmic Problem Solving
- Searching and Sorting Techniques
- Framework for Analysing Algorithms
- Divide and Conquer, Greedy, Brute Force and Back Tracking Techniques
- Branch and Bound
- Approximation Algorithms
- Maximum Flow Problems
- Matching in Bipartite Graphs

ORGANIZING COMMITTEE

Chief Patron	:	Vice Chancellor Anna University Chennai.
Patron	:	Dr. S. Ganesan Registrar Anna University Chennai.
Chair	:	Dr. K. Shanthi Director, CFD Anna University Chennai. Dr.D.Sridharan Addt.Director, CFD Anna University Chennai.
Co Chair	:	Dr. M. Saravanakumar Dean Anna University Regional Campus Coimbatore.
Co-ordinators	:	Dr.V.Venkatesa Kumar, Head of the Department, Department of CSE Anna University Regional Campus Coimbatore. Dr. M.Newlin Rajkumar Assistant Professor, Department of CSE, Anna University Regional Campus Coimbatore.

VENUE : SEMINAR HALL

Dept. of Computer Science & Engineering
Anna University Regional Campus,
Navavoor, Maruthamalai Road,
Coimbatore – 641 046.

IMPORTANT DATES :

Submission of Application	:	08.12.2017
Intimation of Selection	:	09.12.2017
Confirmation by Participants	:	11.12.2017