

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY  
DEPARTMENT OF CSE

Faculty Development Training Programme on  
CS6402 - Design And Analysis of Algorithms  
24-11-2017 to 30-11-2017

**REGISTRATION FORM**

Name :  
Designation :  
Department :  
Institution :  
Qualification :  
Year of Experience :  
Gender :  
Address for :  
Communication :  
Phone / Mobile No. :  
E-Mail ID :

**DECLARATION**

The information provided herewith is true to the best of my knowledge. I agree to abide by the rules and regulation governing the training programme. If selected, I shall attend the training programme for the entire duration.

Date: Signature of the Applicant

**SPONSORSHIP CERTIFICATE**

This is to certify that Prof. / Dr. / Mr. / Mrs. / Ms.

\_\_\_\_\_ is an employee of our institution and is sponsored for the above FDTP. He / She will be permitted to attend the programme, if selected.

Date: Signature of the Head of the Institution

**ABOUT THE FDTP:**

The objective of the FDTP in Design and Analysis of Algorithms is to provide a platform for the young faculty to interact with senior expert academicians, to enrich their knowledge in the subject and to familiarize them with effective teaching-learning practices.

This programme aims at covering all the topics of the course CS6402 - Design and Analysis of Algorithms. The following topics will be covered:

- Algorithmic Problem Solving
- Framework for Algorithm Analysis
- Brute Force Technique
- Dynamic Programming
- Divide and Conquer Methodology
- Greedy Technique
- Backtracking Technique
- Branch and Bound Methodology

**RESOURCE PERSON:**

Eminent persons from academia and university will deliver the course lectures and Hands-on training.

**REGISTRATION INFORMATION:**

- There is no course fee for the training programme.
- The number of participants is restricted to 25 only.
- Participants are selected on first come first serve basis and will be intimated through E-mail.
- No TA and DA will be provided.
- Faculty working in the colleges of Anna University and Self Financing Engineering colleges Affiliated to Anna University can participate.
- Priority will be given to young faculty.

Seven Days  
Faculty Development Training Program  
On

**CS6402 - DESIGN AND ANALYSIS  
OF ALGORITHMS**

**24.11.17 to 30.11.17**

**REGISTRATION FORM**

Coordinators

Prof.K.Sivakumar,  
Prof.G.Deebanchakkarawartha



Approved by  
Anna University, Chennai

Organized by



Department of Computer Science and  
Engineering  
JCT College of Engineering and  
Technology  
(Approved by AICTE, New Delhi & Affiliated  
to Anna University, Chennai)  
Pichanur, Coimbatore - 641105.  
Telephone: 0422 2636900  
E-Mail:info@jct.ac.in,

## ORGANIZING COMMITTEE

Chief Patrons : Vice-Chancellor,  
Anna University,  
Chennai

Patron : Dr. S. Ganesan  
Registrar,  
Anna University,  
Chennai

Chair : Dr. K. Shanthi  
Director, CFD  
Dr. D. Sridharan  
Addl Director, CFD

Co-Chair : Dr. G. Ramesh,  
Principal,  
JCTCET,  
Dr.G.Rajiv Suresh Kumar,  
HOD/CSE

Coordinators : Mr.K.Sivakumar  
Assist. Prof. (Sr.G)/CSE  
Mr.G.Deebanchakarawarthy,  
Assistant Professor/CSE

## VENUE:

JCT Seminar Hall

## IMPORTANT DATES:

Submission of Application : 21.11.2017

Intimation of Selection : 22.11.2017

Confirmation by Participants : 23.11.2017

## ABOUT THE COLLEGE:

Shri Jagannath Educational Health and Charitable Trust was established by renowned and philanthropic people with an objective of providing education to all especially the down trodden and rural population. Considering the growing demands for technical education in the country the trust has started an engineering college namely JCT College of Engineering and Technology in Pichanur in Coimbatore for the academic year 2009-10. The College is located at Pichanur at the foothills of the Western Ghats in a serene, eco friendly lush green environment. It is well connected by road, rail and air. The Management strives hard to enhance the professional knowledge, skills and attitudes of educators, so that they might in turn improve the learning process of students. The college aims at developing a deep understanding of the human values and social concerns among the engineering graduates.

## VISION

To emerge as a Premier Institute for developing industry ready engineers with competency, initiative and character to meet the challenges in global environment.

## MISSION

- To impart state-of-the-art engineering and professional education through strong theoretical basics and hands on training to students in their choice of field.
- To serve our students by teaching them leadership, entrepreneurship, teamwork, values, quality, ethics and respect for others.
- To provide opportunities for long-term interaction with academia and industry.
- To create new knowledge through innovation and research.

## ABOUT THE DEPARTMENT:

The Department of Computer Science and Engineering was started in the year 2009 to render services to the student's community to meet as the global industrial experts. The department is well equipped with state of the art laboratories with internet and Wi-Fi facility.

The objective of the department is to develop competent professionals with innovative research capabilities.

The CSI JCT-Student Branch at JCTCET was inaugurated in the year March 2016 with the institutional membership of consisting 95 student branch members.

## VISION

To produce the leaders in the field of Computer Science and Engineering, evolving as a Centre of Excellence for Learning and Research.

## MISSION

- To develop globally competent engineers capable of providing secure and Out-of-the Box computing and cutting-edge technology solutions.
- To provide state-of-art laboratories and quality learning environment.
- To educate students with ethical values and to serve society with innovative, intelligent products and services.

## Address for Communication

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