

## REGISTRATION FORM

One Week Short Term Training Program  
ON

**“Thrust Areas in Computer Science  
and Engineering”**

**Approved by ISTE, New Delhi**

**From 11<sup>th</sup> June to 16<sup>th</sup> June 2018**

NAME: .....

DESIGNATION.....

INSTITUTE: .....

CATEGORY: .....

POSTAL ADDRESS: .....

MOBILE NO: .....

EMAIL ID: .....

ACADEMIC QUALIFICATION: .....

PLACE: .....

DATE: .....

(Signature of participant)

SIGNATURE OF AUTHORITY  
WITH SEAL

## Registration Fee

Delegates from Industries and  
R&D Organizations : Rs. 1500/-  
Faculty From academic Institutions : Rs. 2000/-  
UG /PG Students : Rs. 1200/-

\*The registration fee covers cost of registration kit, Lunch  
and Tea in between technical sessions.

## Registration Process

Participants can register by sending the registration  
form or on the spot entry will be accepted.

## Important Dates

11<sup>th</sup> June to 16<sup>th</sup> of June 2018

Reporting Time: 10.00 am

## Address for Correspondence

### Coordinators

*Ms. Sayali P. Shinde (Coordinator)*

*Mr. Sharifnawaz Y. Inamdar (Co-Coordinator)*

Department of Computer Science & Engineering  
AGTI's Dr. Daulatrao Aher College of  
Engineering, Vidyanagar Extn. Banawadi,  
415124, Karad, Dist: Satara, Maharashtra, INDIA  
Phone: (02164) 272701/02; Fax: (02164) 272703

\*Kindly note that accommodation will be provided  
on request with nominal charges. No TA/DA will be  
provided.

G. K. Gujar Memorial Charitable Trust's  
Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College Of Engineering,  
Karad



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**Organized By  
Department of**

**Computer Science and Engineering.  
AGTI's Dr. Daulatrao Aher College Of Engineering,  
Vidyanagar Extn. Banawadi, 415124, Karad.**



## About The Institute

Dr. Daulatrao Aher College of Engineering Karad is established in 2008 by Dr. Ashok G. Gujar, as a part of Shri G. K. Gujar Memorial Charitable Trust's activities at Karad. The Institute is approved by the All India Council for Technical Education (AICTE) New Delhi, Directorate of Technical Education (DTE) Mumbai, and Government of Maharashtra and is affiliated to Shivaji University Kolhapur.

The Institute offers engineering programs in Civil Engineering, Computer Science and Engineering (CSE), Electronics and Telecommunications, Mechanical Engineering leading to B.E. Degree as per Shivaji University Curriculum. The Institute has dedicated faculty members and staff and is well equipped with laboratories. The Institute has received an ISO 9001 – 2008 and ISO 10002 – 2014 Certification and NAAC Accredited with B+ grade.

The main objective is to provide outcome based education to students in the field of engineering. With this aim in mind the management, faculty and staff have commitments towards academic excellence and relevance. We at AGTI's DACOE, Karad believe in rational and visibility.

## About Department

The Computer Science & Engineering department is established in 2008 with intake of 60 students. The department offers B.E. course in CSE. The course consists of study of software and hardware of computers and latest technologies like IOT, Big Data, Android, cloud computing, web technologies etc. Soft skill training is integral part of the curriculum. The department has highly qualified faculty members. Department is furnished with well equipped laboratories with advanced facilities for lifelong learning-process.

## PATRON (S)

**Hon. Dr. Ashok G. Gujar**

Chairman, G. K. Gujar Memorial Charitable Trust, Karad

**Shri. Indrajeet A. Gujar**

Vice Chairman, G. K. Gujar Memorial Charitable Trust, Karad

**Dr. Madhuri I. Gujar**

Secretary, G. K. Gujar Memorial Charitable Trust, Karad.

## CONVENER

**Dr. Anwar M. Mulla**

Principal, AGTI's DACOE, Karad

## CO- CONVENER

**Mr. Hanmant M. Kumbhar**

Vice Principal, AGTI's DACOE, Karad

## ORGANIZING SECRETARY

**Mr. Ashish N. Patil**

Head of Computer Science & Engg, AGTI's DACOE, Karad. Email: hodcse@dacoe.ac.in

## PROGRAM COORDINATORS

**Ms. Sayali P. Shinde** (Coordinator)

Email: spshinde.cse@dacoe.ac.in

**Mr. Sharifnawaz Y. Inamdar** (Co-Coordinator)

Email: syinamdar.cse@dacoe.ac.in

Mobile No: 9284400527, 9595863003, 9975141188

## ORGANIZING MEMBERS

**Ms. S. D. Bandari**

**Mrs. S. P. Kakade**

**Ms. D. R. Kamble**

**Ms. B. A. Jadhawar**

**Ms. A. T. Mulik**

**Ms. A. N. Mandale**

**Mr. R. B. Nalawade**

**Mr. S. N. Dhage**

**Mr. S. B. Avaghade**

**Mr. M. N. Karande**

**Mr. U. D. Suryawanshi**

**Mr. V. S. Gurav**

**Mr. V. D. Jadhav**



## Course Objectives

To develop core competencies in thrust areas of computer science field for bridging gap between industry and academia.

## Resource Person

- Renowned Faculty from Research labs and Reputed Institutes
- Experts from IT industries

## Course Contents

### Python Language:

Introduction, Data Structures, Working with files, Networking Programming, Object Oriented Programming, Writing a Web application

### Machine and deep learning:

Linear Algebra Review, Linear Regression with One Variable, Introduction to Tensorflow, Simple Linear Mode Convolutional Neural Network, Image Recognition using Tensorflow with a mini project

### Blockchain and Smart contracts:-

Introduction to block chain, Smart Contracts, Ethereum framework, Solidity

### Design patterns:

Linux programming environment, design principles, behavioural patterns, creational patterns, structural patterns

### Industry Visit:

Exposure to industry oriented work culture