

## Registration Form

One Week

### Short Term Training Programme on Cloud Computing & Internet of Things

11<sup>th</sup> – 16<sup>th</sup> June, 2018

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_ Mobile No.: \_\_\_\_\_

Email id: \_\_\_\_\_

Educational Qualification: \_\_\_\_\_

Category: ☐ UG/PG Student ☐ Research Scholar

☐ Faculty ☐ Industry Person

Mode of Payment (DD/Cheque): \_\_\_\_\_

Registration Fees: \_\_\_\_\_

DD/Cheque No.: \_\_\_\_\_ Dated: \_\_\_\_\_

Issuing Bank: \_\_\_\_\_

I shall attend the training programme for entire duration. I also undertake the responsibility to inform the coordinator well in advance, in case I am unable to attend the training programme. No TA/DA will be paid. Registration Fee is non-refundable.

**Signature**  
(Participant)

**Signature and Seal**  
(Institute Head)

## Organizing Committee

**Chief Patron**

**Er. Bhikhubhai B. Patel**

(Hon. Chairman, Charutar Vidya Mandal)

**Patron**

**Shri Manishbhai S. Patel**

(Hon. Vice President, Charutar Vidya Mandal)

**Dr. S. G. Patel**

(Hon. Secretary, CVM)

**Shri Mehulbhai Patel**

(Hon. Jt. Secretary, CVM)

**Shri B. P. Patel**

(Hon. Jt. Secretary, CVM)

**Er. M. J. Patel**

(Hon. Jt. Secretary, CVM)

**Dr. Nikhil Zaveri**

(Director General, CVM)

**President**

**Dr. Himanshu Soni**

(Principal, GCET)

**Convener & Coordinator**

**Dr. Nikhil Gondaliya**

(Head and Associate Professor, IT Department)

**Coordinators**

**Prof. Jaymit Pandya & Prof. Jay Vala**

(Assistant Professor, IT Department)

**Programme Team Members**

Prof. N M Raja

Prof. P D Balani

Prof. M P Patel

Prof. V S Prajapati

Prof. V B Shah

Prof. B B Patel

Prof. Y N Dangar

Prof. R J Parikh

Prof. M D Darji

Prof. D A Gol

## Resource Persons

Experts from various premier institutes like NIT,irma University, DDIT and DAICT and other reputed Institutes across the state.

**Query?**

(M) 9979435232, 9427751700  
(e-mail) sttp\_it@gcet.ac.in

**Sponsored By**



**Charutar Vidya Mandal**



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**Indian Society for**  
**Technical Education (ISTE)**

One Week

Short Term Training Programme on  
Cloud Computing & Internet of Things

11<sup>th</sup> – 16<sup>th</sup> June, 2018



**Organized By**

**Department of Information Technology**



**G H Patel College of Engineering & Technology**

(A Charutar Vidya Mandal Institution)

Vallabh Vidyanagar – 388120, Gujarat, India

Tel.: (02692) 231651; Fax: (02692) 236896

Website: [www.gcet.ac.in](http://www.gcet.ac.in)

## About The STTP

With advances in communication technology, future internet presents numerous opportunities to develop new systems designed to make day to day life easier and to enhance and prolong the life of people with disabilities. This motivation propels the development of new services that integrate the mobility of cloud systems and the diversity of IoT (Internet of Things). It will enable participants to create new and more independent care systems for people with disabilities, enabling a certain degree of independence.

This short term training program aims for bringing together the researchers, teaching fraternity, industry persons and post graduate students from across the state to exchange the innovative ideas face-to-face. This is first kind of event in the region and the sessions in the program will cover the various techniques, tools, applications, research problems and issues using Internet of Things and Cloud Computing.

## About The Management

Charutar Vidya Mandal (CVM), a registered charitable trust established in 1945. Since its inception the trust has been striving for the upliftment of rural society through education. Today CVM manages 49 educational institutes providing pre-primary to post-graduation in all fields of learning. CVM is always blessed with exemplary leadership qualities. It is being governed by stalwart and a great visionary Er. Bhikhubhai B. Patel.

## About The Institute

Vallabh Vidyanagar, named after the late Sardar Vallabhbhai Patel -- the 'Iron Man of India' -- has over the last fifty years been developed into a well-known seat of learning. The educational township, established in 1946, today provides pre-primary to postgraduate education.

Shri Gordhanbhai Hathibhai Patel, an eminent philanthropist of Gujarat, made a generous donation of Rupees Three Crores for the new college. In honour of this magnanimous gesture, the college started functioning in 1996 and has been named G H Patel College of Engineering and Technology, popularly known as GCET.

## About The Department

GCET was the pioneer in India to appreciate the importance of Information Technology and established a four year bachelor degree program in 1996-97 with an intake of 60 students. Department has started M.E. (Information Technology) program under Gujarat Technological University (GTU) from the academic year 2011-12. The Undergraduate program in the Department of Information Technology has been accredited by National Board of Accreditation since July 2015 for two years. The Department has organized one National and Three International Conferences, many Expert Talks, Seminars, Workshops and Short Term Training Program (STTP).

## Who should attend?

B.E. / B.Tech. / M.E / M.Tech. Students / PhD Scholars, Faculty Member and Industry Person who wants to get exposure in these domains.

## Brief Course Content

- Introduction to Cloud Computing & Internet of Things.
- Service Oriented Architecture and Distributed System Models.
- Virtualization, Private Cloud, Microsoft Azure Cloud Architecture.
- Basics of Networking and Communication Protocols of IoT.
- Introduction to Arduino & Programming, Integration of Sensors and Actuators with Arduino, and Cloud, IoT & Mobility.
- Introduction to Raspberry Pi & Programming.

## Registration Details

### Important Dates:

Last date for Registration	15 <sup>th</sup> May, 2018
Intimation to Participants	18 <sup>th</sup> May, 2018

### Registration Fees:

UG / PG Students	Rs. 800
Faculty / Research Scholar	Rs. 1000
Industry Person	Rs. 1500

The course fee includes Registration kit, High tea, Snacks, Lunch and Certificate.

Registration fees will be accepted through DD/Cheque in favor of "G H Patel College of Engineering and Technology", payable at Vallabh Vidyanagar.

### Send Registration form with Cheque/DD to:

Department of Information Technology,  
G H Patel College of Engineering and Technology,  
Bakrol Road, Vallabh Vidyanagar – 388120

### An applicant also has to fill up following form:

<https://goo.gl/forms/LTh8A75PjI0389BN2>