

## About ATSS

AudyogikTantra Shikshan Sanstha (A.T.S.S.),



Audyogik Tantra Shikshan Sanstha (A.T.S.S.), the parent body, is a pioneer technical training Institute started in 1963 under the leadership of a visionary personality Mr. M. D. Jambhekar. Under ATSS various undergraduate and postgraduate professional courses like BBA(CA), BBA, BSC (Computer Science), MSc (Computer Science) and AICTE approved MCA, MBA affiliated to SavitribaiPhule Pune University and recognized by the Govt. of Maharashtra are executed. ATSS motto is to impart quality education from KG to PG and PhD level.

## ABOUT ATSS CBSCA

'ATSS College of Business Studies and Computer Applications' runs various professional courses like BBA(CA), BBA, BSC (Computer Science), MSc (Computer Science). College has been accredited by NAAC. College is very keen in imparting quality education. College encourages faculty and students to disseminate knowledge through various ways at college level, University level, State level and National level. Since its inception college students are proving themselves with active participation and winning prestigious University 'Research Level Competition'.

## OBJECTIVES OF THE PROGRAM

IOT "Internet of Things" is aimed at enabling the interconnection and integration of the physical world and the cyber space. It represents the trends of future networking, and leads the third wave of the IT industry revolution.

Objective of the program is to provide Hands-On training on IOT technology, teachers will be trained by experts and will make use of software's like –  
The expected learning outcome after this training: -  
Participants will learn to develop different applications

- 1.Wifi based Embedded system
- 2.Timer Control Motor
- 3.PC Controlled Motor
- 4.Wifi based Automation
- 5.Data uploading on server
- 6.Wifi Controlled Robot
- 7.Server Controlled Home Automation

## REGISTRATION PROCESS

Open for staff from all branches, teaching fraternity from undergraduate and post graduate.

## HOW TO APPLY

Application or scanned copy of the application in the attached form duly recommended by the concerned authority should reach to  
**The Coordinator, QIP,**  
ATSS CBSCA, C-2 MIDC, Chinchwad  
Pune -411019, Maharashtra (India)

**Email-id:** [qipatsscbcsca@gmail.com](mailto:qipatsscbcsca@gmail.com), 020-27472079

## Agenda

| Day 1:7 <sup>th</sup> Feb 2020, Friday 8:30 am to 6:00 pm |   |
|---|---|
| Time  | Activity  |
| 8:30-9:30am   | Registration & Breakfast  |
| 9:45-11:00am  | Inauguration  |
| 11:15-1:30pm  | <b>Session 1:</b><br>Introduction to IOT  |
| 1:30-2:00pm   | Lunch   |
| 2:00-4:00pm   | <b>Session 2:</b><br>Hands On Session:Robot Assembly  |
| 4:00-6:00pm   | <b>Session 3:</b><br>Hands On Session: RGB using Mobile Application & Controlling LED & Motar using GOOGLE Assistance |
| Day 2:8 <sup>th</sup> Feb 2020, Friday 9:00 am to 5:00 pm |   |
| 8:30-9:00am   | Breakfast   |
| 9:00-11:00am  | <b>Session 4:</b><br>Hands-on Session: Wifi based Embedded a system & Time Controller Motor                           |
| 11:00-1:00pm  | <b>Session 5:</b><br>Hands-on Session: PC Controlled Motor & Wifi based Automation                                    |
| 1:00-1:30pm   | Lunch   |
| 1:30-3:30pm   | <b>Session 6:</b><br>Hands-on Session:Data uploading on server & Wifi Controlled Robot                                |
| 3:30-5:00pm   | Conclude & Valedictory Session  |

## For Registration Contact:

Mrs.Vinaya Keskar :09850109297  
Mrs. Nishigandha Bhalekar :08421246412

**Savitribai Phule Pune University Under QIP**  
**Two days National Seminar**

**on**

**“Industrial Revolution And Effective  
Teaching Through IOT in 2020”**

**Registration Form**

**7<sup>th</sup> & 8<sup>th</sup> February 2020**

FacultyName: \_\_\_\_\_

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

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

Organization/CollegeName \_\_\_\_\_

MailingAddress: \_\_\_\_\_

Email Id: \_\_\_\_\_

Phone : \_\_\_\_\_ (O) \_\_\_\_\_ (R)

Fax: \_\_\_\_\_ Mobile: \_\_\_\_\_

**\*For-online-registration-**

[https://docs.google.com/forms/d/1YkuWbaUpCaRNaPil84kZJ4X\\_Q12-5MilwJowcFEZ9t8/edit](https://docs.google.com/forms/d/1YkuWbaUpCaRNaPil84kZJ4X_Q12-5MilwJowcFEZ9t8/edit)

Signature of  
Applicant

Signature & Seal of  
Head of the Institution

Note: Scanned copy of Registration Form should be posted  
at: Email-id: qipatssebsca@gmail.com

### **Patrons & Advisory Committee**

Mr. Manohar Jambhekar, Chairman, ATSS  
Dr. Ashwini A. Kulkarni, Secretary, ATSS  
Dr. Abhay P. Kulkarni, Director. IICMR  
Dr. Deepali Sawai, Director (Technical), ATSS  
Dr. Aruna. A. Deoskar, Principal, ATSS CBSCA

### **Organizing Committee**

Mrs. Vinaya Keskar :09850109297  
Mrs. Nishigandha B :08421246412

### **Contact Address**

ATSS College of Business Studies & Computer  
Applications,  
C-2 MIDC, .ChinchwadPune -411019, Maharashtra  
(India)

Website : [www.atsscollege.org](http://www.atsscollege.org),  
Ph. : 020-27472079, 09850886800,

### **For any queries/registration/contact**

Ms. Gloriya Kardile :9158211584  
Ms. Megha Awati :9762351770



**ATSS College of Business Studies  
& Computer Applications,  
Chinchwad, Pune**

Is Organizing  
**2 Days National Seminar**  
on  
**“Industrial Revolution And Effective  
Teaching Through IOT in 2020”**

**7<sup>th</sup> & 8<sup>th</sup> February 2020**

**In Association with**



**Savitribai Phule Pune University  
Under  
Quality Improvement Program**