

## REGISTRATION FORM

Name:	
Designation:	
Department:	
Institution/ Organization Name & Address:	
Mobile No.:	
Email ID:	

### REGISTRATION FEES PAYMENT DETAILS

Fee payment using DD in favour of "Atharva College of Engineering International Conference" payable at Mumbai for the amount of Rs. 3500/- towards registration fee.

Registration fees should be paid to the following account using online transfer, NEFT, etc.

**Account Name:** Atharva College of Engineering International Conference  
**Account number:** 026301008672  
**Branch :** ICICI Bank , Andheri, Lokhandwala

**IFSC Code:** ICIC0000263  
**Branch Code:** Last Six characters of IFSC code.

### Please Note:-

- Duly filled registration form along with DD/Online Transfer Reference ID must reach us on or before **20<sup>th</sup> NOV, 2019**.
- The number of **participants is limited to 50** and the **selection is on first-come- first-served basis**. Link for online registration: <https://forms.gle/2qdh4eCdrEpMzeHw8>

Signature of the  
Candidate

Signature of the  
Head of Institution with seal

### Patron

**Hon. Shri. Sunil Rane**  
*Executive President*  
*Atharva Group of Institutes*

### Advisors

**Dr. P. N. Nemade**  
*Director, Atharva College of Engineering*

**Dr. S. P. Kallurkar**  
*Principal, Atharva College of Engineering*

### Convener

**Dr. Bhavin Shah**  
*HOD, Dept. of Electronics Engineering*  
Mobile: 9819991312  
Email: hod\_electronics@atharvacoe.ac.in

### Coordinators

**Dr. Bhavin Shah**                      **Prof. Kavita Bani**  
**Prof. Prajakta Borole**              **Prof. Akansha Bhargava**  
**Prof. Sandip Zade**                      **Prof. Namrata Lade**

### Organizing Committee

**Prof. Samuel Jacob**  
**Prof. Niranjana Samudre**              **Prof. Kishor Bhosale**  
**Prof. Ameya Jadhav**                      **Prof. Sarang Kulkarni**

### Venue

**Atharva College of Engineering**  
**Atharva Educational Complex,**  
**Phase - 1, Gate No. 2**  
**Malad - Marve Road, Charkop Naka,**  
**Malad (W), Mumbai - 400095, India**  
**Tel.: 91-022-40294949**  
**Website: <http://www.atharvacoe.ac.in/>**



## **ATHARVA COLLEGE OF ENGINEERING, MUMBAI**

Announces

*AICTE-ISTE Approved*

*2 Weeks Short Term Training Programme*

*On*

**"MACHINE LEARNING and IoT"**

**25<sup>th</sup> Nov, 2019 - 06<sup>th</sup> Dec, 2019**

**(Beneficial under Career Advancement Scheme  
of AICTE)**



### **ORGANIZED BY**

**Department of Electronics Engineering**  
**Atharva College of Engineering**  
**Atharva Educational Complex,**  
**Phase - 1, Gate No. 2**  
**Malad - Marve Road, Charkop Naka,**  
**Malad (W), Mumbai - 400095, India**  
**Tel.: 91-022-40294949**  
**Website: <http://www.atharvacoe.ac.in/>**

## ABOUT THE COLLEGE

'The Atharva Educational Trust' believes in producing well discipline, practical oriented, highly knowledgeable Engineers to serve not only for themselves but for the society and nation. To make this dream come true the Trust has developed the infrastructure first and proved their merit in getting recognition from Govt, of Maharashtra & A.I.C.T.E. New Delhi, the body for promoting technical education of high quality in India established by Govt, of India. NAAC Accredited 2018 and ISO 9001 : 2015 Quality Management System for Atharva College of Engineering.

## ABOUT THE DEPARTMENT

Welcome to the Department of Electronics Engineering at ACE, Mumbai. The department is located in a capacious environment with state of art facilities & highly qualified faculty. Electronics Engineering is an ever evolving field that has benefitted the progress of society. The department has a dedicated faculty to develop all round Electronics Engineering graduates with highly professional & ethical values. The department works with the objective of addressing the challenges faced by the Academia, Industry & Society. The department endeavors to create a conducive for the students to flourish and aid them in their overall growth, making them ready to be successful and competent in the real world. The department is always ready to receive valuable inputs to aid us to propagate & hence is open to all Stakeholders' to be part of our growth.

## ABOUT THE STTP

Machine Learning (ML) and IoT plays a significant role in the modern engineering and information processing systems. It is a

rapidly growing field. The Machine Learning is an essential part of pattern recognition, object detection and classification, clustering, data mining and speech recognition etc. In addition, IoT has important significance over machine learning in application of smart city. The aim of this STTP is to provide an exposure to both basics and recent advances in Machine Learning and IoT to the teaching and research community associated with the departments of Electronics, Electrical, Computer Science, IT, MCA, Bio Medical etc.

## COURSE CONTENTS/HIGHLIGHTS

- The IoT and Machine Learning application in Engineering.
- Applying machine learning to Mathematical Foundations.
- ML/DL in Audio Processing.
- DL in Medical applications.
- Python Fundamentals.
- Research topics.
- Applying Machine Learning Systems for IoT Services
- Industrial Visit to Reputed Industry.

## TARGET AUDIENCE

Faculty members and Research Scholars from AICTE recognized institutions can attend.

**\*ISTE membership is mandatory.**

**Please Note:-** If any participant is not having ISTE life membership he/she may apply for membership of ISTE before the starting of the course or apply by paying the fees to the course coordinator on the spot before the commencement of the program. The life membership fee Rs. 3540/- to be paid by DD in favour of ISTE New Delhi.

## RESOURCE PERSONS

Distinguished speakers from industries and faculty members from the renowned institutions will be the resource persons for the STTP.

## IMPORTANT NOTE

1. **The STTP is Beneficial under Career Advancement Scheme (CAS) of AICTE.**
2. **Certificate shall be awarded to the participant who attends the complete STTP and qualifies the test.**
3. **Refreshments shall be provided to all participants.**
4. **TA/DA is not permissible.**

## CONTACT FOR REGISTRATION

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