

Tachyon '19

All India Industry Applications Society

Student Conclave

March 29-31st, 2019

Introduction:

IEEE IAS DA-IICT Student Branch Chapter conducts several technical events throughout the year. IEEE IAS DA-IICT SB Chapter presents **Tachyon '19 - All India Industry Applications Society Student Conclave**, to be organised for the first time. It will provide a wonderful opportunity for the student community to learn and garner knowledge about interesting practical applications in the Industrial field. Tachyon '19 will act as a platform for the students of different colleges and universities to interact and network with each other as well as Senior IEEE members.

The conclave scheduled on 29th-31st March 2018 at DA-IICT, Gandhinagar is aimed to give students the benefit of their IEEE membership to accumulate knowledge about new interesting topics from national level keynote speakers, improve their communication skills, avail travel opportunities along with some motivational and fun activities. The Conclave will be following the below mentioned schedule tentatively.

Day 1:

The day one of Tachyon '19 will begin with the official inaugural ceremony which will be attended by the IAS President. The inaugural will be followed by talks by the President, the DA-IICT chapter advisor, and distinguished keynote speakers on varied topics ranging from technical to motivational to advisory talks. The first day will comprise of only talks and inaugural ceremony along with some fun events to get everybody comfortable and familiarized. There will be dinner organised for all the participants to network and have some fun.

Day 2:

On the second day, the technical workshop will commence in the pre-lunch session. The technical workshop will be based on one of the latest topics along with hands-on sessions to get a practical understanding which will be a wonderful opportunity to learn about some industrial applications and continue working on in the coming summer. The workshop will be conducted by some expert speakers of that field invited from different parts of the country to share their invaluable knowledge. There will be a networking

session during the lunch break. In the post-lunch session of second day or the pre-lunch session of the next day, we will have a industrial visit to any one/two of these following places:

- 1)Navneet Press, Ahmedabad
- 2)Ford Manufacturing and Engine Plant, Sanand
- 3)GE digital, Sanand Plant

The students will get a lot of experience by visiting these industrial places and will realise how huge manufacturing industries and businesses work on large scale productions.

Day 3:

The technical workshop will continue on the third day. The students of all fields experience a lot of stress and go through a lot of frustrations which has become a part of their daily life. So with the aim of helping out, there is a inspiring, motivational and helpful talk planned for the third day. We hope it might reach out to the right students and advice them on how to face different situations and how to make well thought out decisions under any circumstances and have a stress-free career and a fulfilling life. Also some fun events like quizzes is thought of for recreation. The conclave will end with a banquet dinner cum networking session where the students can interact with each other and get some personal contacts which may help them in their future educational as well as professional career.