# Ingenious Hackathon, AU 3rd-4th March, 2018

Three teams from DA-IICT took part in the **Ingenious Hackathon** organised at Ahmedabad University by the **IEEE Student Branch of Ahmedabad University** and, one of the teams representing DA-IICT bagged the First Prize in Smart City domain in the Hackathon whereas the other two teams got 2nd position in their respective domains i.e. Internet of Things and Machine Learning.

Details of the projects are as follows.

## **Project Name - Smart Road System**

**Description** - Connecting every vehicle to the internet and a smart parking system **Members**:

- 1. Aagam P. Mehta (BTech Third Year) (IEEE #: 94639131)
- 2. Kunjal Rupala (BTech Third Year)
- 3. Prahar Modi (BTech Second Year) (IEEE #: 94265061)

Rank - 1st in Smart City Domain

Prize - Cash prize and early incubation by Surat Municipal Corporation under Surat Smart City

### **Project name: Category Predictor and Summarizer**

**Description:** Category Predictor: Categorize government tenders into CPV of goods. Summarizer: Reducing hundreds of product reviews into a summarized text of positive and negative feedback consisting of maximum 10 sentences along with highlighting important keywords.

#### Members:

- 1. Maitreya Patel (BTech Second Year) (IEEE #: 93998809)
- 2. Raksha Rank (BTech Second Year) (IEEE #: 94107538)
- 3. Anery Patel (BTech Second Year) (IEEE #: 94108153)
- 4. Dhruval Suthar (BTech Second Year)

Rank-2nd in Machine Learning domain and honourable mentions overall

**Prize**- Internship opportunity at a startup

## **Project Name - Smart gym monitoring**

**Description** - A wearable t-shirt which would monitor the daily gym activities and gives analytics by reading data from several sensors.

#### Members:

- 1. Abhi Ratnman (BTech Second Year) (IEEE #: 94432565)
- 2. Siddharth Pogul (BTech Second Year)
- 3. Rutvik Shah (BTech Second Year)

Rank - 2nd in the Internet of Things Domain