

# Silver Oak College of Engineering and Technology

## Computer Engineering Department

### Report on

### Smart Gujarat Hackathon

"Education Department of the Gujarat has taken series of initiatives to design and develop innovation processes and ecosystem across its affiliated colleges and universities. To structure and institutionalise various initiatives and support systems towards it, student start up and innovation policy (SSIP) is designed and is being implemented. Under its mandate, various innovative interventions have been suggested to all universities. New efforts at various levels like institutional, pedagogical, process and community level have been suggested to engage and leverage students across the innovation value chain."

To create and promote the Innovation culture and develop the Innovation ecosystem, state Education Department has taken various initiatives "Smart Gujarat for New India Hackathon" is one of many such initiatives. It will engage young students across Universities, Institutes of the state to harness their creative potential. Under "Smart Gujarat Hackathon for New India" 16 GoG departments have submitted the Problem Statements related to their areas. The student teams from various Universities and Institutes can register online to be the part of Hackathon and work towards finding Digital Solution of the selected Problem Statement.

Looking forward, **our 38 Teams uploaded Solutions** for given problems from different departments of government among which **8 Teams participated for Regional Round of Gujarat** and registered themselves. It was organized at different locations like **IITRAM - Maninagar on 10 & 11 March 2018, BVM – VVNagar on 13 & 14 March 2018, Marwadi University – Rajkot on 12 & 13 March 2018 & Auro University – Surat on 10 & 11 March 2018.**

Out of this 8 Teams, **4 Got Selected for Grand Finale** organized at **PDPU on 24 & 25 March 2018**. They actively participated and gave their best to fulfil expectations of Gujarat government.

We are glad to inform that among this 4 Teams, 1 Team that Proposed Solution for Agriculture Department got Selected and Won 1<sup>st</sup> Prize and cheque of Rs 50000/-.

**Team ID:** 688

**Ministry/Department Category:** Agriculture, Farmers Welfare and Co-operation  
Department

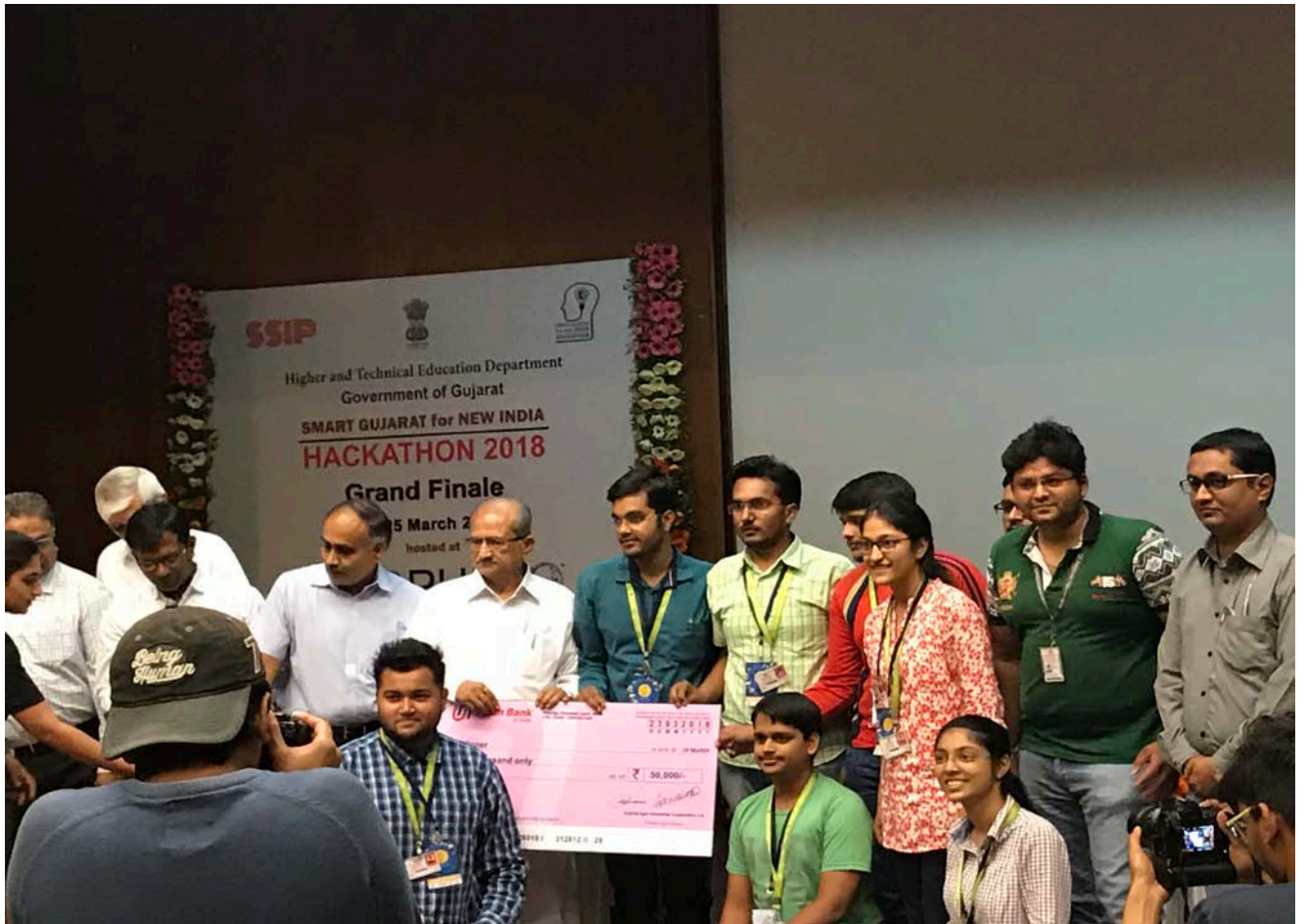
**Problem Statement:** Ask to Agri Expert

**College Name:** Silver Oak College Of Engineering And Technology

**Faculty Guide:** Kapil shukla

**Team Leader:** Parshwa Shah

Following are few glimpses of the said event:







# Silver Oak College of Engineering and Technology

## Computer Engineering Department

### Report on

### Smart India Hackathon

Our Hon'ble Prime Minister, Shri Narendra Modi, envisages a Digital India to bridge the digital divide in our country and further promote digital literacy in order to make development a comprehensive mass movement and put governance within everyone's reach in India. In order to work towards our PM's vision, **MHRD**, All India Council for Technical Education (**AICTE**), Inter Institutional Inclusive Innovation Center (**i4C**), and **Persistent Systems** organized Smart India Hackathon 2017, a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by our country. The initiative was a huge success. To reiterate the efforts towards our PM's vision, MHRD, AICTE, i4C, and Persistent Systems is proud to propose the 2nd edition of this initiative – Smart India Hackathon 2018.

Problem Definition :

<https://innovate.mygov.in/sih2018/>

Registration Process / Problem Solution Submission prescribed format :

[https://innovate.mygov.in/wp-content/uploads/2017/10/mygov1\\_1509348196.pdf](https://innovate.mygov.in/wp-content/uploads/2017/10/mygov1_1509348196.pdf)

Terms & Conditions :

[https://innovate.mygov.in/sih2018-terms\\_condition/](https://innovate.mygov.in/sih2018-terms_condition/)

FAQs :

<https://innovate.mygov.in/sih2018-faq/>

Looking forward, our 5 Teams proposed solution for Smart India Hackathon out of which 1 Team got shortlisted for Grand Finale of the said event at **SVCE, Bangalore on 30 & 31 March 2018**.

Team tried his level best and achieved in **Top 10 Project Team of DRDO, India** out of 54 Teams that were present all over India. Team was felicitated by Narendra Modi's Book for Innovative Projects.

Following are the glimpses of the said event:





