

SMART INDIA HACKATHON 2019

Team “**ARCANA**” of Department of CSE is the winner of Smart India Hackathon 2019, (Software Edition), a National level competition held on 2nd-3rd March at Sathyabama University, Kanchipuram, Tamil Nadu. It was organized by AICTE, MHRD, i4c and Persistent system across India. The prize money for this event was Rs.75000/-. It was a **36 hours** product development competition where problem statements were posed to Technology Students for Innovative Solutions. The problems were put forward by various Ministries. “**ARCANA**” chosen the Ministry of Labour and Employment problem to provide solution for “**Knowledge sharing platform for Problem Solving**”.

Members of Team “**ARCANA**”:

Pratiksha Walbe, Shivani Vaidya, Dhanashree Kulkarni, Nikhil Thakare, Jayesh Ukalkar, Omkar Deshpande.

Mentors of Team “**ARCANA**”:

Sangamesh Somawar (Alumni, currently working in Rently Systems, Pune) and RahulsinghBisen (Assistant Professor, Department of CSE).



VICTORY MOMENT

SIH is initiative by AICTE, MHRD, i4c and Persistent systems across India for developing innovation solution to solve challenges faced in the country.

Smart India Hackathon 2019 is a nationwide initiative to provide students a platform to solve some of pressing problems we face in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem solving.

Initially, in this competition there were 4 Lakh Teams who have submitted their solution to respective Ministries or Companies, out of them 11,000 Teams where shortlisted for Grand Finale which makes it World Largest Hackathon.

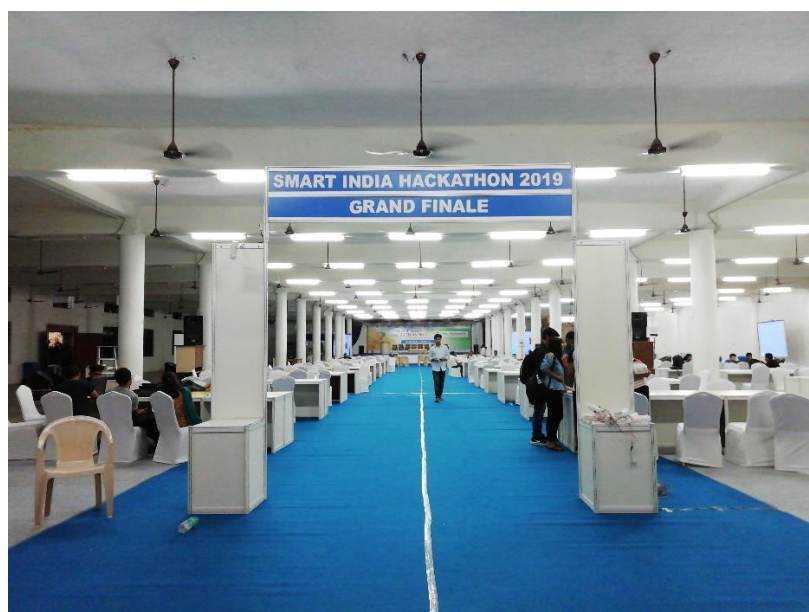
Problem Statement:

“Knowledge sharing platform for problem solving”

“Labour” being a Concurrent Subject, States too have Labour Institutes which also operate with near similar objectives. A lot of knowledge and expertise is generated by these institutions on a day to day basis and a common IT platform (interactive) is required to share the same on a real time basis. To do so we need to have an interactive platform.

Innovative Solution Proposed by Team “Arcana”:

The team “Arcana” build a data analytics based portal for ministry of labour and employment, which will help them to address particular set of labours and employees for awareness via email subscription, SMS alerts, WhatsApp for business. Currently every state of India has different sites and databases. This portal will be single website and it will manage only single database for India to sync data across nation.



SIH 2019 GRAND FINALE



WORKING TIME