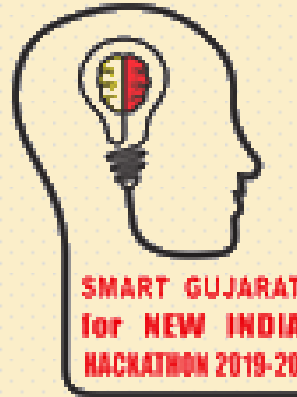


# Smart Gujarat for New India Hackathon 2019-20



**27<sup>th</sup> - 28<sup>th</sup> February 2020**

**@**

**LJ Institute of Engineering & Technology**  
**(LJ Group of Institutes)**





## L J Group of Institute .... @ a Glance



LJ Group of Institute is run by Lok Jagruti Kendra(LJK), a Charitable Trust and Registered Society established in the year 1980 by eminent academicians and visionaries like Prof. B.M. Peerzada, Padma Bhushan Lord Meghnad Desai(LSE), Prof. Gautam Appa(LSE), Late Prof. M.S. Trivedi, renowned jurist Late Shri Girishbhai Patel and Shri Subodh Shah.

LJ stands for 'Lok' (people) and 'Jagriti' (awareness). It was envisioned as "a key player in education and social development by promoting and nurturing creativity, scholarship, innovation and excellence through a chain of quality institute".

LJK's mission has been "to established and management institute with an environment in which new ideas, delivery strategies and scholarship flourish from where leaders and innovators of tomorrow shall emerge".

LJK is created 25 top class institutes on well-developed environment friendly campus with dedicated buildings and infrastructure facilities.

LJGOI strives to develop students into complete citizens who not only have the necessary subject knowledge and skills, but also have to empathy towards various environmental, social, cultural and other issues affecting our society.

LJGOI has affiliated with Gujarat University, Gujarat Technological University, Swarnim Gujarat Sports University and IGNOU for various disciplines in diploma, undergraduate and postgraduate programmes. All the programmes approved by AICTE as she has over 1500 students over 700 faculties engaged not only in teaching-learning but also in research and extension activities.



## L J Group of Institute .... @ a Glance



Some of the remarkable initiatives/activities of LJGOI are:

- LJ Incubator is an initiative to bring a national angel syndicates and angel investors to fund innovative Start-ups in Gujarat. LJ has started unique program of “Project to Product”, in which students projects get converted productive solutions and then taken to the market.
- LJGOI feels proud to associate with industry to conduct corporate and skill development training. LJ has trained more than 500 employees of Ford, Toyota, Suzuki and the Pharma Industry.
- LJGOI has set up LJ Knowledge Foundation to promote innovation in start-up interventions in the campus, which has pioneered a series of efforts to harness creative potential for students. LJ Knowledge Foundation is nodal agencies of start-up Innovation schemes of the Government of Gujarat.
- LJ Central Placement Cell is associated with more than 100 leading national and multinational companies to facilitate students for the best job.
- LJ School of Law has pioneered an initiative called “Law on wheels”. This is designed to serve twin purposes: social as well as academic. Under this the students go to interior villages to witness the social reality, legal problems of different class of people and to spread awareness of their rights by rendering legal advisor and assistance to the socio-economic backward classes.
- Through “LJ Sahyog” more than 2000 students of engineering visited 250 villages and successfully developed websites and Facebook page for these villages. This is a huge contribution towards Digital India initiative.
- LJGOI also runs several centers of excellence focused on communication/presentation skills, personality development, design centers, etc. to empower the students with sharp minds and exceptional talent.



## Brief Summary about SGNIH @ LJ Campus



Organized on 27<sup>th</sup> & 28<sup>th</sup> February, 2020, at LJ Campus.

- ❖ Inaugurated by Shri Nagarajan M. (IAS), Director–Higher Education, Gujarat, Hiranmay Mahanta; Director GTU Innovation Council, Dr. Manish Shah; Vice-President, LJK.
- ❖ Inauguration Ceremony attended by Directors of LJ Group of Institutes,SSIP Core Execution Committee, Academic Mentors, Industrial Mentors, Invited Guests, Faculty Members, other Staff and Participants from near by Institutes.



## Brief Summary about SGNIH @ LJ Campus



- Total 1183 students of 226 Team participated in the hackathon regional round out of which 823 students of 165 Teams registered at the venue to solve 76 Real life Problem Statements from 59 Industries.
- 400+ attendees were present during the inauguration ceremony, 300+ of them were participants and almost 100 of them were jury and dignitaries.
- The Inauguration was held on the 27<sup>th</sup> Februray, 2020 at 9:45 am which was honored by presence of Shri Nagarajan M. (IAS), Director-Higher Education, Gujarat along with the Executive Committee of SGNIH.
- Approximately 50 Jury members evaluated the student solutions out of which 18 members were Industry Mentors and 42 members were Academic Mentors.
- Teams were provided dedicated 250 - 350 Mbps of Internet Bandwidth. Total of over 2000GB of data was utilized during the 36 Hours Hackathon regional round.
- Two days LJ offers breakfast, lunch and dinner to all participants, Tea-Coffee vending machines and biscuits were available throughout the event.
- Also Yoga and Stretching session was organized early morning of the second day, 40-50 participated in the session.
- The projects were evaluated in total 4 jury rounds including mentoring round in the time span of two days.
- At the end of second day each team was felicitated with certificates at respected hall by the Core and Executive Team of SGNIH accompanied by the Core team of LJ.
- LJ IET was privileged to be organizing such an event and would be honored to again work with SSIP.





# Registration @ LJ Campus







# Inauguration @ LJ Campus



**Welcome to chief guest Mr. Nagrajan M. (IAS)  
by Vice-President Dr. Manishbhai Shah**



**Deep Pragatya by chief guests**



**Offering Tulsi pot & Memento to Mr. Nagrajan M.(IAS)  
by Dr. Manishbhai Shah(VP-LJK)**



**Offering Tulsi pot to Mr. Hiranmay Mahanta  
by Dr. A.C.Suthar (Director-LJIET)**



## Chief Guests addressing to participants, jury and other invitees



**Mr. Nagaraj M. (IAS)**  
**(Director-Higher Education)**



**Dr. Manishbhai Shah**  
**(Vice President-LJK)**



**Mr. Hiranmay Mahanta**  
**(Director-GTU Innovation Council)**







## Jury meeting conducting by SSIP core execution committee





## Lunch and Dinner @ LJ Campus



48MP AI QUAD CAMERA  
Shot by ASHAPURA HOLIDAYS





## Participants @ LJ Campus







# Participants @ LJ Campus







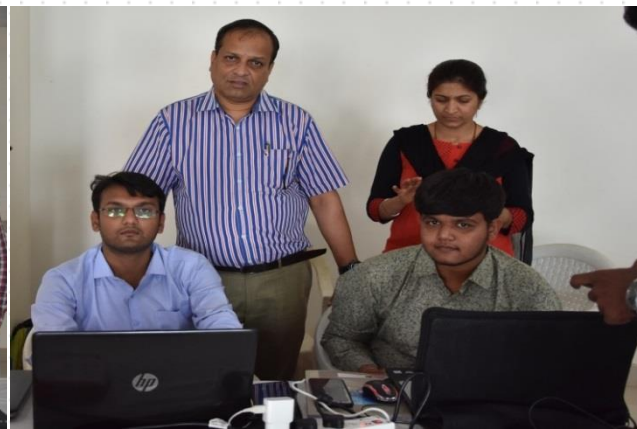
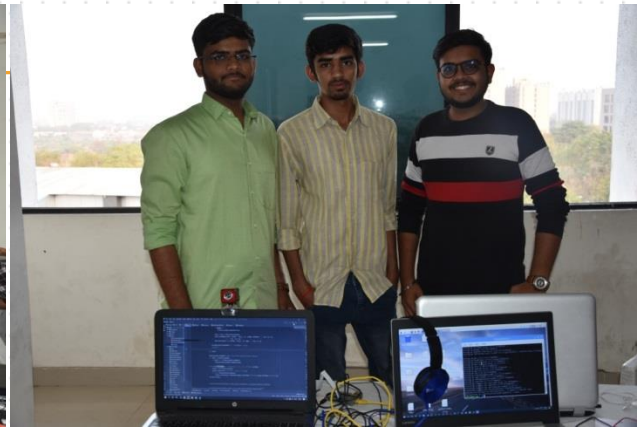
# Participants @ LJ Campus







## Participants with mentors @ LJ Campus







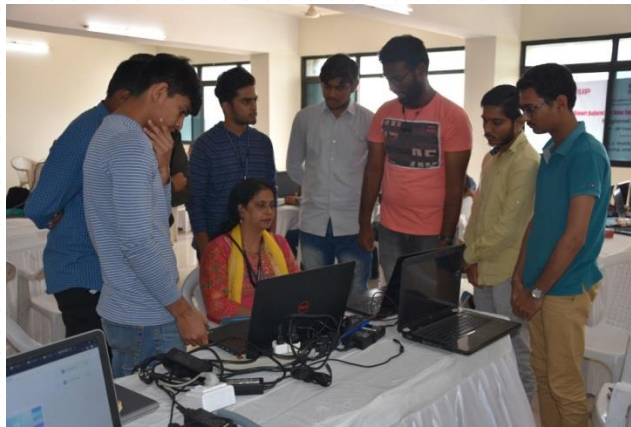
## Participants with mentors @ LJ Campus







## Academic Jury interaction with participants @ LJ Campus







## Academic Jury interaction with participants @ LJ Campus







# Academic Jury interaction with participants @ LJ Campus







# Industry Jury interaction with participants @ LJ Campus







# Participants performing Yoga and Stretching @ LJ Campus







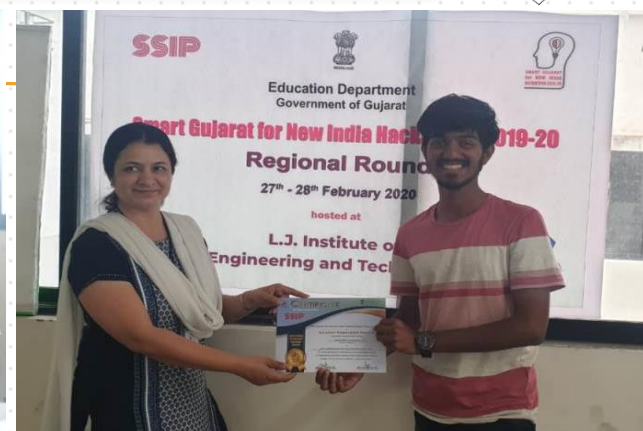
## SSIP Core Committee interaction with participants @ LJ Campus







# Certificate Distributions to participants @ LJ Campus





## Certificate hand over to SSIP Core Execution Committee by LJ Team







## Certificate hand over to LJ Team by SSIP Core Execution Committee









## SSIP Core Execution Committee with LJ Team

