



GUJARAT TECHNOLOGICAL UNIVERSITY

(Established Under Gujarat Act No.: 20 of 2007)

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક : ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

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CIRCULAR

To,

All Principals/Deans/Directors of Engineering/Polytechnic/MCA/Architecture/MBA

Subject: Nominate teams from your Institute for participating in “Smart India Hackathon - 2019”.

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 2018, 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 3rd edition of this initiative - **Smart India Hackathon 2019**.

The last edition of the hackathon (SIH 2018) had tinkered 5 million+ students from various engineering colleges compete for the top prize at 35+ locations.

Smart India Hackathon 2019 will have 2 sub-editions – Software as well as Hardware:

Problem statements:

Hardware - https://drive.google.com/open?id=1M73kJ6TzMEhkt8MajFcbQA3q6_t1F249

Software - <https://drive.google.com/open?id=1xA3ZUROM3I9-NyNcGu5DOK9vFATz10U->

- Software Edition will be **36-hour software** product development competition, similar in concept to Smart India Hackathon 2018
- The new Hardware Edition will be a Hackathon where teams will be work for 5 straight days and build their hardware solutions. This competition would be limited to only 5 nodal centres with 20-25 teams each.

What are the prizes to be won?

Prizes for the top winners under different categories are

- o 1st prize - Rs.1,00,000/-
- o 1st runner up - Rs. 75,000/-
- o 2nd runner up - Rs. 50,000/-

Last date of submission is **20th January, 2019**

Participate and Submit Your Solution at: <https://innovate.mygov.in/sih2018/?filter=ministry>

Know more at: <https://www.aicte-india.org/Initiatives/smart-india-hackathon>

Sd/-

I/C Registrar

*Winners of : ICT Enabled University Award E-India - 2009 ❖ Manthan Award - 2009 ❖ GESIA Award - 2011
❖ Digital Learning WES - 2011 Award ❖ AIMS International Innovative University Award - 2013*

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