

The University Challenge caters to ideation and incubation of concepts (both industrial and social). Applications are open to individual students/teams from academic institutions across India.

### UNIVERSITY CHALLENGE TOPICS

#### Industrial Sector:

1. Robust, high bandwidth data transmission to and from Internet of Things sensors/processors embedded in a rotating element.
2. Transparent or On-Glass Visualization Technology
3. Space Debris Management
4. Low-cost Unmanned Aerial/Underwater Vehicles
5. Environment Tech: Industrial Waste Utilization/Recycle Technologies
6. Energy Tech: Sustainable and Affordable Energy for All, Energy Grid Security

#### Social Sector:

1. Access to safe and affordable drinking water for rural households
2. Low cost, point of use and accurate diagnostic kits for early diagnosis of infectious diseases and early screening of NCDs (Non-communicable Diseases)
3. New methods to produce fertilizers to replace current processes, which are extremely capital intensive and have significant environmental footprints
4. A robust, affordable and durable prosthetic device with decentralized customer engagement

IIGP 2.0 is also accepting applications for Open Innovation Challenge, which will cater to innovation and acceleration of concepts sourced from the technology community at large.



**Last Date to Apply: 15<sup>th</sup> May 2017**

To know more and apply to the programme, log on to  
[www.indiainnovates.in](http://www.indiainnovates.in)

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