



Date: 19-02-2020

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## **IIC-National Innovation Contest 2020**

The IIC-National Innovation Contest 2020 aims at identifying creative minds, engaging them in building innovations, nurturing them through series of mentoring sessions and bootcamps. **Innovation Contest is a 360-degree approach to complete a cycle of Innovation and entrepreneurship through a process of problem identification, ideation and enterprise building in a time period of Half- One year.** 

- No limit on submission of number of ideas and team size. Gender balance is encouraged. (Note: Maximum two members will get the chance to attend the regional mentoring sessions, which will be conducted during the month of June-July 2020 at the regional level.)
- > Problems from SIH2020-internal Hackathons and other campus hackathons can be considered.
- Idea may be technical and (or) non-technical.
- ➤ <u>Themes:</u>
- 1. Healthcare & Biomedical devices.

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- 2. Agriculture & Rural Development.
- 3. Smart Vehicles/ Electric vehicle/ Electric vehicle motor and battery technology.
- 4. Food Processing.
- 5. Robotics and Drones.
- 6. Waste management.
- 7. Clean & Potable water.
- 8. Renewable and affordable Energy.
- 9. IoT based technologies (e.g. Security & Surveillance systems etc.)

10. ICT, cyber-physical systems, Blockchain, Cognitive computing, Cloud computing, AI & ML.

## **Steps followed by ABESIT-IIC:**

**1. Idea nominations**- After evaluation IIC will submit details of ideas received from students. **Ideas, which receive** minimum score of 25 out of 50, will be considered for next level (PoC level). See for evaluation criteria and more detail: <a href="https://mic.gov.in/mic/wp-content/themes/mhrd/images/innovation\_contest.pdf">https://mic.gov.in/mic/wp-content/themes/mhrd/images/innovation\_contest.pdf</a>

Fill following Google form <u>http://bit.ly/37HIhnT</u> & Send your detail Idea on iic@abesit.edu.in on or before 25/02/2020.

2. POC nomination- IIC will submit details of best shortlisted Proof of concepts (PoC) after first level of screening.3. Prototype nominations- IIC will submit details of best shortlisted prototypes for regional level mentoring and pitching sessions.

Bipin Kumar Rai Convener, Institution Innovation Council(IIC) cc:

- Honorable Chairman (Email)
- Advisor Sir (Email)
- Director Sir (Email)
- All HOD's (Email)
- Faculty (Email)
- Head-HR (Email)
- Head-Account (Email)
- Record Room (Ref. No.: IIC-1.0) (Email)
- All notice boards