

## FROLIC'19 & SSIP Nodal Center

DARSHAN INSTITUTE OF ENGINEERING & TECHNOLOGY, RAJKOT

Presents



### **Rules and Regulation for Innovation Hub :**

#### **A) Introduction:**

**Frolic' 19 - Innovation Hub - "Unleash the Innovation Power"** is a state competition designed by Darshan Institute of Engineering & Technology, Rajkot under the banner of Student Startup & Innovation Policy (SSIP) nodal center at DIET. This competition aims to cultivate design aptitude and innovation culture in Universities and Institutes. Further it also aims to identify promising innovative ideas and support them further to get realized into marketable products.

- **Under Innovation fair two events marking different stages of innovation are organized;**

#### **1) Ideation Stage**

The applicant should have an innovative idea that may ultimately be realizable and useful in solving industrial or societal problem. The applicant will have to present their idea through presentations/posters/models.

#### **2) Incubation Stage**

The applicant should have a prototype/proof of concept/market feasibility report. The applicant should be able to demonstrate operational model in field/market conditions.

#### **B) Eligibility:**

1. Participant should be a student belonging to engineering (Diploma/Degree/PG).
2. Participants have to register as an individual or in a team of maximum four people.
3. One person is allowed to participate as member of only one team.

**C) Organizer:**

To ensure the competition proceeds smoothly, innovative fair judging panel have been established. The panel shall responsible for selection of innovative ideas and judging the projects and deciding the winners of the competition. The decision of the panel shall be final.

**D) Competition Process:****1) Ideation Stage**

- Submit innovative idea over google form latest by 13<sup>th</sup> September 2019.  
(Click on the given **link for Google form:**  
**<https://forms.gle/9pAJ9fNtcA77ARQU8>**)
- Shortlisting on basis of idea submitted by 13<sup>th</sup> September 2019.
- Power point/Poster/Model presentation on day of event (14<sup>th</sup> September 2019).

**Presentation should preferably include -**

1. Title of the innovation
2. Objective and details of innovation
3. Justification why idea is innovative?
4. IP prior art search details
5. Implementation Methodology
6. Time line and budget for implementation

**2) Incubation Stage**

- Submit details of PoC (proof of concept), prototype, etc developed as a part of pre-incubation activity over google form latest by 13<sup>th</sup> September 2019.  
(Click on the given **link for Google form:**  
**<https://forms.gle/CoPsKAr5zLXGeUqh6>**)
- Shortlisting on basis of idea submitted by 13<sup>th</sup> September 2019.
- Appropriate space will be provide for demonstration of prototype on day of event (14<sup>th</sup> September 2019).
- It is recommended that teams make a poster/presentation for better representation of innovation.
- Teams should prepare and submit at the time of event a summary report related to their innovation. Summary report in brief may contain following points.

**Presentation should preferably include -**

1. Title of projects.
2. Name and contact details of innovators.
3. Theme or sector of innovation.
4. Objective(s) and details of proposed innovation.
5. Justification on why idea is innovative?

6. Photographs and details of PoC/Prototype developed.
7. Future plans

#### E) Project Assessment:

The project grading is based on the below:

1. Innovation
2. Design
3. Practicality
4. Cost Effectiveness
5. Demonstration & presentation etc.

#### F) Registration Fee:

Entry for the competition is free. However, the organizer is not responsible for travel costs or any other costs incurred by entrants of the competition, apart from the prizes.

#### G) Competition Schedule:

- **Proposal submission deadline:** 10<sup>th</sup> September 2019.
- **Shortlisting on basis of idea submitted:** 12<sup>th</sup> September 2019.
- **Innovative Idea poster/Presentation and showcase of demo:**
  - **Date:** 14<sup>th</sup> September 2019
  - **Time:** 08:30 a.m. Onwards
  - **Venue:** SSIP Nodal Center @ DIET (E-307)
- **Prize Giving Ceremony:** 14<sup>th</sup> September 2019 (During valedictory function).

#### H) Prize & Benefits:

- Top three performers as judged by the panel in each event will be awarded by prize and certificate during valedictory function.
- Potential idea & prototype may further be considered for **financial support up to Rs. 2 lakh** under Student Startup & Innovation Policy (SSIP) nodal center at Darshan Institute of Engineering & Technology.

#### I) Intellectual Property Rights:

Participants shall observe and comply the rules, laws and regulations governing the intellectual property rights and in whatever circumstances shall not violate or infringe the intellectual property rights and/or other interests of third party. The organizer shall not be responsible for any liability resulting from infringements by participants.

#### J) Contact Information:

- **Project Coordinator:** Dr. D. D. Vyas, Prof. A. D. Kansagara
- Any doubts, questions, enquiry shall be sent to [ssip.diet@gmail.com](mailto:ssip.diet@gmail.com) or directly discuss with Prof. A. D. Kansagara (Contact No.-+91 96875 22202).