



## Social Defined Problem (Pharma)

NGO problem statement from



Udaan Welfare Foundation

### Problem Statements

**A]** The NGO arranges free medical and dental checkups which receive a satisfactory response but when it comes to follow up, there is a reduction in the number of beneficiaries. Eg. A child diagnosed with dental caries, does not appear for follow up and is reluctant to continue further treatment. The child consults but the condition then has worsened. The NGO wishes to reach more people and have more beneficiaries under its umbrella. As the target population has limited access to electronic devices and social media platforms, e-campaigns are not that effective.

The problem statement expects the participant(s) to come up with innovative solutions that will bridge the gaps between target population and the NGO and aid in increasing the number of beneficiaries, follow ups.

**B]** Develop a cost-effective and robust innovation to maintain cold chain (for vaccines/medicines) which can be easy to implement in rural areas.

Participants are expected to submit a solution for either of the problems.



### About Udaan Welfare Foundation

Udaan Welfare Foundation has been working successfully for the past thirteen years in and around the regions of Thane and Mumbai in the fields of Education, Nutrition, Health, Wellness and Welfare, focussing towards the betterment of children, women and senior citizens.

Their mission is to provide timely and meaningful support to needy children, women & Senior Citizens by effectively implementing projects in the area of Health, Education and Nutrition, which have a sustainable, cost effective and positive impact on society & Environment.

## Rules for the event

The event will take place in two rounds. Round 1 will be an abstract submission. Round 2 will be a presentation round. This is a team event; each team will consist of atmost three participants having a valid registration ID.

The rules for both the rounds are mentioned herewith.

### Round 1

Participants will have to submit a report which shall not exceed three pages on the given Email ID: [vortex.sdp.pharma@gmail.com](mailto:vortex.sdp.pharma@gmail.com)

The report should atleast cover the following points:

- Problem statement description
- Existing solution to the problem (if any)
- New solution proposed by the team
- Innovative approach between the existing and proposed solutions
- Feasibility of proposed solution

The subject of the mail should be – **Team name\_Solution**

Following should be included in the Body of the mail:

- Team members' name
- Affiliation
- Field of study
- Contact number of the team leader (WhatsApp number preferred)

**Please Note: Results of round 1 will be displayed on the social media handles and on the official website of Vortex 8.0.**

Deadline for submission of abstract: **1<sup>st</sup> March 2021**

*Remember, uniqueness is the key.*

**Note: The IP of the proposed solution will rest with the participant.**

## Round 2

Round 2 will be a Presentation Round. Participants qualified for the second round shall send a recorded video of their presentation not exceeding 5 minutes. The presentation should cover the solution and its application.

The presentation will be followed by a question-and-answer session. For this session it is mandatory for all team members to be present.

Details of this round will be briefed to the selected participants.

### General Instructions:

- Participants can be in a group of atmost 3 students of any college and any year.
- Each and every Participant/s should be pursuing a course in an academic institution.
- No participant should be part of more than 1 team
- False identity may lead to disqualification.
- All the rounds will be online.
- In case of poor or unavailability of internet connection, please inform event heads as soon as possible.
- Please follow the time schedules meticulously.
- Late entries will not be accepted unless pre notified
- Decisions taken by Vortex 8.0 organizing committee will be final.

In case of any queries,

Drop a mail to: [vortex.sdp.pharma@gmail.com](mailto:vortex.sdp.pharma@gmail.com)