DJCSI

CODESHASTRA 3.0

Main Round Problem Statements

Each team has to select only **ONE** of the given topics and prepare a software implementation :

1. Digitizing Farming

India is an agrarian country with around 60% of its people depending directly or indirectly upon agriculture. Farmers give Indian economy the analogous strength. But the suicide rate of farmers in India has ranged between 1.4 and 1.8 per 100,000 total population, over a 10-year period through 2005.

Your goal is to:

- Build a product which introduces the farmers to the latest technological advancements in the field of agriculture and lessens the burden on a farmer's life.

2. Aid the Disabled

According to 2011 census report 2.21% of the total population in India suffers from some disability.

Your goal is to:

- Build a product which can help the disabled (cognitive, developmental, intellectual, mental, physical, sensory, or some combination of these).
- This product should be aimed to improve or aid their lifestyle.

3. Disaster Management

Every year in India many disasters take place natural or man-made.

Your goal is to:

- Build a product which helps the people affected as well as the rescuers under such circumstances.

NOTE: All the above problem statements should have software solutions only.