

SAMUDRAMANTHAN

12th
edition

In Association With



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INNOVATE

- Event Description
 - Rules & Regulations
-
- S2i2: Sagarmala Startup and Innovation Initiative
 - Inviting Innovations and ideas Impacting Port and Waterways Operation in India

Indian Institute of Technology
Kharagpur



Event Description

Innotect is an all new competition meant for the budding entrepreneurs and enthusiasts to come up with innovative ideas and solutions aimed at enhancing ports and waterways operations in India.

Nurturing a startup ecosystem in the maritime sector, we intend to take forward the Sagarmala Startup and Innovation Initiative (S2i2) and invite innovative ideas incorporating new technologies such as Machine Learning, Artificial Intelligence, Big Data, Internet of Things, Blockchain, Electronics etc. to enhance ports and waterways operations in India. Furthermore, we invite innovations addressing critical issues in Ocean Waste Management, Oil Spill Management Techniques, Beach and River/ Inland Waterways Cleaning technologies and other such critical challenges prevailing in the industry.

The winning teams will have a golden opportunity to be mentored and incubated by Sagarmala into a potential startup. The submissions will pave their way to the final rounds of S2i2 where they will compete with the brilliant ideas from across the nation to outshine others and bag prizes worth INR 2 Lakhs.

Visit:

www.startupindia.gov.in/content/sih/en/ams-application/challenge.html?applicationId=5e4e7545e4b0bf8415cfebe1

to know more about Sagarmala Startup and Innovation Initiative(S2i2) under Startup India initiative of our government.

Participate in this event if you have the noble intent and the witty skills to invest in devising innovative solutions to address the above mentioned issues. If you still haven't cooked an idea yet, we encourage you to club your skills on ML, AI, IoT, Blockchain, Electronics etc. with your knowledge on various facets of the maritime sector.

Questionnaire

Rules and Regulations:

- A team can consist of a maximum of 4 members. The members need not be from the same university/ organization.
- It is obligatory to submit an abstract of your idea at: samudramanthan.iitkgp.2020@gmail.com latest by 11:59 pm, 2nd March 2020.
- The abstracts will be evaluated and the selected teams will be notified on March 4th, 2020 for a presentation/ demonstration of their idea during the meet.
- The teams are free to employ any technology including ML, AI, Blockchain, Data Analytics etc. but the idea must have an application on enhancing ports and waterways operations in India and/or Ocean Waste Management, Oil Spill Management Techniques, Beach and River/ Inland Waterways Cleaning technologies etc. or other crucial challenges prevailing in the maritime industry.
- Following the final presentation, the participants will have to compulsorily submit a detailed description of their innovation/idea explaining its noble application. The report will be meant for the purpose of forwarding the idea to S2i2, if required, and hence, must follow professional report writing guidelines.
- Innotect will be organized by Samudramanthan, IIT Kharagpur during the meet and the winners of the event will be declared during the prize distribution. The organization of further rounds of competition for S2i2 will be organized by Sagarmala and Startup India Program. Samudramanthan will forward the ideas arising out of Innotect but will not be held responsible for the organization of further rounds of competition.
- The decision of the judges will be final and ruling.