

# 13<sup>th</sup> Edition

# SAMUDRAMANTHAN IIT KHARAGPUR

# Paper Prep



### RULES

#### Introduction to the Event

Research is the bedrock on which nations thrive, and on which ideation happens. All industries rely on research to be able to achieve higher levels of efficiency and innovation. Samudramanthan, IT Kharagpur believes in fostering a culture of research and innovation in our country.

By promoting those with unique and interesting ideas, it opens several opportunities for advancement. Paper Presentation provides research-oriented participants with a platform to present their ideas to an esteemed panel of subject experts, who will guide them through the intricacies of research in India.

#### Stages & Timeline

Paper Presentation 2021 will be organized in 2 rounds where participants will receive an opportunity to submit their abstracts to the judging panel, and if selected for the next round, will receive a chance to present and field questions on their submission.

#### Stage 1: Abstract Submission

The participants must submit an abstract on their chosen topic of research. Please note that only topics relating to the following fields will be accepted:

- 1. Renewable energy from the oceans,
- 2.Ocean engineering,
- 3. Naval architecture or engineering,
- 4. Marine engineering,
- 5. Shipping, logistics, or operations.

Participating teams must work on conducting unique research into these areas, and summarize their work in an abstract. This abstract must be within 3 pages and submitted in a single .pdf file. The deadline for abstract submission is 14th March, Sunday, 2021 at 11:59 PM.

#### Stage 2: Paper Presentation during SM21

Once your team is selected to progress to round 2 of this event, we will intimate the platform for presentation and the timing. You will be required to present your research to a judging panel. The limit for this is strictly 10 mins, with an additional 5 mins reserved for a QnA session.

#### Judging Panel & Criteria

The judging panel will comprise of esteemed professors and technical experts from the Department of Ocean Engineering and Naval Architecture, IIT Kharagpur.

#### Judging criteria for round 1:

- 1. Adherence to rules stated in this document (20)
- 2. The originality of research (40)
- 3. How well the idea is presented in the abstract (20)
- 4. Feasibility and applications of the research idea(20)

#### Judging criteria for round 2:

- 1. Originality and creativity (20)
- 2. Organization and logical presentation of thoughts (20)
- 3. Presentation and delivery (20)
- 4. Knowledge on the subject (20)
- 5. Question-Answer session (20)

#### Prizes & Rewards

All participating teams will receive certificates of participation from Samudramanthan, IIT Kharagpur. Paper Presentation will award the top 3 participants from a prize pool of ₹ 10,000/- for this event. The winners will also receive e-Certificates from Samudramanthan and a mention on our social media pages.

#### Rules and Regulations

- 1.Teams can consist of up to 3 members. The members need not be from the same university/organization.
- 2. The deadline for abstract submission is 14th March 2021 at 11:59 PM, and it must be in a PDF single file uploaded to the Samudramanthan portal. Submissions received via mail-in will not be considered.
- 3. Only the top 20% of participants will be considered for stage 2.
- 4.Selected teams will be informed about the platform for stage 2 in advance, and must familiarize themselves with the interface..
- 5.It is preferred if all team members actively take part in the presentation for stage 2. Strict adherence to the time limit is encouraged, with the risk of a penalty for exceeding it.
- 6.Plagiarism is strongly discouraged, and any team found indulging in unfair practices will be summarily removed from the event. If the violation is found to be serious, they may also be removed from Samudramanthan 2021.
- 7.The decision of the judges is final and binding on all participants and teams.

## SAMUDRAMANTHAN 2021

19 - 21 March

Department of Ocean Engineering and Naval Architecture

#### Contact:

In case of queries, reach out to us at info@samudramanthan.in

