MTS India Section & MTS SRM Student Chapter **Presents**

MTS India National Level Story Writing Competition



F-TEC

FISHING TECHNOLOGY - ENERGY & COMMMUNICATION

To commemorate World Ocean Day, UN Decade of Oceans Science for sustainable development



Online Submission Starts from June 11, 2020



About the Competition

This competition is an initiative by MARINE TECHNOLOGY SOCIETY INDIA SECTION & MTS SRM Student Chapter with the support of MTS HQ. MTS India Section successfully organized Techsurge on Fisheries Technology in 2018 followed by MTS SRM Student Chapter conducted Techathon in 2019 on maritime communications. This competition envisages, young engineers on the importance of communication skills and conceptual thoughts for their career development. Such skills are essential to become professional leaders in the areas of teaching, research and industrial practice.

Story Themes

- When fishing in mid-sea, fishermen loose communication with the shore or fellow fishermen fishing in the vicinity and no satellite communication is available. Suggest an alternate mode of affordable communication technology that can be used by fishermen in such emergency situations?
- 2) When a fishing vessel's engine outage/breakdown happens while at sea, how can the vessel draw alternate energy from renewable energy source sufficient to return to the shore?
- 3) What is the role of fishermen in controlling ocean pollution, including marine plastic?
- 4) Design a new innovative fish identification technique to be fitted inside the fishing net. This is to help fishermen and the Department of Fisheries to ascertain the fish species caught for fisheries resource management?

Select a Photograph and Correlate with the above given scenario and write in your words

Photographs can be accessed from the website of MTS India Section (www.indiamts.com). Photograph from other free sources should be acknowledged and if required approval of the photographer to be obtained and submitted with your entry. MTS India Section is not responsible for any copyright issue.

Competition guidelines

Each participant can submit ONE A4 size photograph from a public domain showing a specific problem mentioned in any one of the story themes.

No registration fee

Chairman MTS India Section

- Interesting 1000-word story/concept on the same.
- Plagiarism will result in automatic disqualification from the competition
- Any additional information, as you desire to make the storytelling more effective and interesting.

Deadline for Final submission: Friday July 31, 2020 Categories

- Category 1 Bonafide 3rd and final year BSc/BE/B.Tech students.
- Category 2 Bonafide MSc/MS/ME/MTech/PhD students
- Category 3 Young engineers / Scientists (age < 30 years)

NOTE: Only one story per applicant is allowed.

Evaluation criteria is given in web site of MTS India section

Dr R Venkatesan

Dr Preetha Roselyn

Councilor MTS SRM Student Chapter

#MTS India – MTS Outstanding section award, Alaska # MTS SRM Student section- Best student Chapter Seattle

• 1st Prize INR 6,000/-

• 2nd Prize INR 3,000/-

• 3rd Prize INR 1,500/-

 Award winning stories will be published in MTS **INDIA WEB SITE**

For Submission and Queries Contact

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