About Ocean Society of India

The Ocean Society of India (OSI) is a professional society having life members all over the country with local chapters at Kochi, Chennai, Pune, Goa and Delhi. The Society comprises of Scientists, Engineers, and Technologists from various academic institutions, research laboratories, scientific organizations, industries, and other related bodies.

The mission of OSI is to provide a forum for sharing the knowledge and experience of individuals, research institutions, and industrial organizations working in the broad area of Ocean Sciences, Engineering, Technology and allied fields. The motto of OSI is to inspire working professionals, researchers, students and to empower the community to conserve and sustainably use the oceans and its resources. The society promotes knowledge dissemination through educational programmes, awareness campaigns, ocean conservation, success stories and good practices. The registered office of OSI is at CMLRE, Kochi.





AWARD PROGRAM FOR THE BEST INNOVATIVE IDEAS ON THE THEME: INNOVATIVE MITIGATION STRATEGIES FOR MARINE PLASTIC POLLUTION IN ERNAKULAM

(for School Students in Ernakulam District)

Organised by
OCEAN SOCIETY OF INDIA (OSI)
COCHIN CHAPTER



The Ocean Society of India - Cochin Chapter is pleased to announce an award program for school students in Ernakulam district, Kerala. This award programme seeks to recognize and reward the most innovative ideas that contribute to reduce marine plastic pollution in Ernakulam focusing on sustainable & practical mitigation strategies.

Eligibility

- Students in the 8th to 12th standards are eligible to participate.
- Each school can nominate a group of 2 students who will collaborate in the preparation of a concept note.

Submission Process

- Please email your Concept Proposal to shaju@cusat.ac.in by January 30, 2025.
- The format for the proposal is attached with the brochure. Kindly complete the form and submit it to the email address.
- If you encounter any issues with the proposal format, please feel free to reach out to the provided email address for assistance.
- This proposal should be forwarded by the Principal/Head of the School, accompanied by their signature and official seal.
- Your supplementary materials such as diagrams and photos can be provided on separate pages.

Evaluation Criteria

- Originality and creativity
- Feasibility and effectiveness of the proposed solution
- Clarity and organization of the Concept Proposal

Selection Process

- Our dedicated committee at the OSI Cochin Chapter will carefully evaluate all submissions.
- The top three innovative Concept Proposals will be selected for presentation.

Awards

The best Concept Proposal will receive a cash prize and a certificate. In appreciation of your active participation, all participating schools will receive a participation certificate to commemorate their commitment to environmental conservation.

For any questions, inquiries, or clarifications, please feel free to reach out to:

1. Dr. Shaju S. S.

Asst. Professor, CUSAT Secretary, OSI Cochin Chapter email: Shaju@cusat.ac.in Mob: 9895909457

2. Dr. Vishnu Venugopal

DST Inspire Faculty, CUSAT Executive Member, OSI Cochin Chapter email: vishnukalladath@gmail.com Mob: 9400770023

Note to the Schools

This is your opportunity to be part of a transformative movement that aims to safeguard our oceans and protect our environment. We encourage you to inspire your students to think creatively and develop practical solutions to combat the menace of marine plastic pollution. Together, we can make a substantial impact. We eagerly await your creative proposals and anticipate seeing you at the presentation and award ceremony.



Annexure 1

Sl. No	Particulars	Response
1	School Information School Name: (വിദ്യാലയത്തിന്റെനാമം):	
2	School Address: (വിദ്യാലയത്തിന്റെവിലാസം):	
3	Insert, Phone Number, Email: (വിദ്യാലയത്തിന്റെഫോൺനമ്പർ, ഇമെയിൽ):	
4	Participating Students: [List the Names of Participating Students and their class] (പങ്കെടുക്കുന്നവിദ്യാർത്ഥികളുടെപേരുകൾ, അവരുടെക്ലാസും)	
5	Mitigation Strategy Summary: Provide a brief overview of the proposed mitigation strategy (maximum words:-500). ന്ന്രിർദ്ദിഷ്ടലഘൂകരണതന്ത്രത്തിന്റെഒരുഹ്രസ്വഅവലോകനംനൽകുക, പരമാവധിവാക്കുകൾ: 500)	
6	Detailed Explanation of the Strategy: Explain in detail how the proposed strategy works. Include steps, methods, and technologies involved (maximum words: 2500). (നിർദ്ദിഷ്മതന്ത്രംഎങ്ങനെപ്രവർത്തിക്കുന്നുവെന്ന്വിശദമായിവിശദീകരി ക്കുക. ഉൾപ്പെട്ടിരിക്കുന്നഘട്ടങ്ങൾ, രീതികൾ, സാങ്കേതികവിദ്യകൾഎന്നിവഉൾപ്പെടുത്തുക, പരമാവധിവാക്കുകൾ: 2500)	
7	Potential Environmental and Societal Impacts (maximum words:500): സ്രാധ്യമായപാരിസ്ഥിതികവുംസാമൂഹികവുമായആഘാതങ്ങൾ, പരമാവധിവാക്കുകൾ: 500):	
8	Discuss the expected impacts of the mitigation strategy on the	

	environment and society. Consider both positive and negative aspects (maximum words: 1000). (പരിസ്ഥിതിയിലുംസമൂഹത്തിലുംലഘൂകരണതന്ത്രത്തിന്റെപ്രതീക്ഷിക്കു ന്നപ്രത്യാഘാതങ്ങളെക്കുറിച്ച്ചർച്ചചെയ്യുക. പോസിറ്റീവ്, നെഗറ്റീവ്വശങ്ങൾപരിഗണിക്കുക, പരമാവധിവാക്കുകൾ: 1000).	
9	Supporting Materials (Optional) (maximum words:1000): പിന്തുണയ്ക്കുന്നസാമഗ്രികൾ (ഓപ്ഷണൽ):പരമാവധിവാക്കുകൾ: 1000	
10	Include any additional materials such as diagrams, photos, or videos that support and enhance the understanding of your proposal. ന്രിങ്ങളുടെനിർദ്ദേശത്തെപിന്തുണയ് ക്കുകയുംമെച്ചപ്പെടുത്തുകയുംചെയ്യുന്നഡയഗ്രമുകൾ, ഫോട്ടോകൾഅല്ലെങ്കിൽവീഡിയോകൾപോലുള്ളഏതെങ്കിലുംഅധികമെ റ്റീരിയലുകൾഉൾപ്പെടുത്തുക).	
11	Recommendation/Conclusion: Conclude the proposal with a summary of why your mitigation strategy deserves consideration for the award. Include any recommendations for implementation.ന്രിങ്ങളുടെലഘൂകരണതന്ത്രംഅവാർഡിന്അർഹമായത് എന്തുകൊണ്ടാണെന്നതിന്റെഒരുസംഗ്രഹത്തോടെനിർദ്ദേശംഅവസാനിപ്പി ക്കുക. നടപ്പിലാക്കുന്നതിനുള്ളഏതെങ്കിലുംശുപാർശകൾഉൾപ്പെടുത്തുക)	

Principal Signature:

Name:

Seal:

Note:

Please be aware that you have the ability to edit this Word file for additional space if needed. Your supplementary materials, such as diagrams and photographs, have been provided on separate pages.

This proposal should be forwarded by the Principal/Head of the School, accompanied by their signature and official seal.