



# Centre for Climate Change Studies Sathyabama Institute of Science and Technology

## Citizen Marine Science Program

### Vision

To involve the public in an exciting and multifaceted way in the conservation of marine ecosystems and their associated biodiversity

### Objectives

- To ask research questions that are focused on addressing local environmental issues and to be driven by coastal community involvement
- To provide hands-on training and standardized protocols to support marine biodiversity exploration, which leads to develop technical advancements and applications
- To encourage natural history observations in the coastal areas and undertake scientific excursions to create awareness on marine ecosystems' flora and fauna
- To provide an online public interactive platform (such as mobile app/weblink) to encourage people to ask questions, pose their research observations, upload data that outreaches others
- To utilize the public data along with scientific interpretations to advocate better coastal and marine area management, regulation and enforcement
- To collaborate with Eco-club of Sathyabama Institute of Science and Technology to initiate cleanup activities on exposed marine ecosystems
- To organize 'Science in the City' program in association with local coffee shop (Eg. Café Coffee Day) or restaurants (Eg. Apple bees, Onesta etc.) as a part of CMSI (citizen marine science initiative)

### Outcomes

Awareness created from the scientific data generated, will be addressed to advocate the environmental issues to policy makers and concerned government bodies



### Team members

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