



# SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY



## CENTRE FOR CLIMATE CHANGE STUDIES

We invite applications from interested students to carry out summer research internship during **April to July 2020** at the Centre for Climate Change Studies (CCCS), Sathyabama Institute of Science and Technology, Chennai.

Students will be introduced to independent research projects under the guidance of researchers at the centre in the field of marine ecology and climate change. They will be trained to perform literature survey, design hypothesis, work plan, data collection, analysis and interpretation of scientific datasets followed by ethics in scientific paper writing.

### Students can involve in any of the ongoing projects

- Morphology and molecular taxonomy of coral-reef dwelling crustacean decapods
- Biodiversity of rocky Intertidal zone
- Understanding the Bycatch diversity in Gulf of Mannar and Palk Bay
- Seaweeds and Seagrass eco-physiology under climate change conditions
- Understanding the physiology of intertidal macroinvertebrates under climate change stressors
- Biology of extremophiles and their potential biotechnological applications

### Registration fee

Monthly fee of Rs. 5000/- will be charged to cover the costs of chemicals, consumables and hostel accommodation. Students residing at Chennai can avail bus facility of Sathyabama. Students need to arrange their own travel to Rameswaram for field based studies.

### Who can apply

Students who are interested in Marine Biology and Ecology research.



**How to apply:** Interested candidates may send their CV along with the Letter of Interest (LOI) to [training.cccs@gmail.com](mailto:training.cccs@gmail.com) or call at 9094486533 / 9498380513. For more information about CCCS, visit [www.centreforclimatechangestudies.com](http://www.centreforclimatechangestudies.com)