

ECOSYSTEM RESTORATION CERTIFICATE COURSE

Module 1: Coasts and Marine Ecosystems

Session 1

Introduction to Coasts and Marine ecosystem

Dear Participants,

Assignments are a part of the self-learning process of the course.

For Module 1 Week 1, we share with you a few videos to watch and learn further from.

Please watch the following videos and answer the questions below.

1. **Exploring Coastal Ecosystems: Coastal Food Webs, California Academy of Sciences (4 minutes)**

<https://www.youtube.com/watch?v=LVJ5BKcAhAg>

2. **Tasmanian Marine Food Webs (5 minutes)**

<https://www.youtube.com/watch?v=-aO9iWCHCR8>

3. **Our Planet - Coastal Seas (50 minutes)**

<https://www.youtube.com/watch?v=r9PeYPHdpNo>

4. **United for biodiversity (5 Minutes)**

<https://www.youtube.com/watch?v=ILTR0kfnCGk&t=2s>

Questions (each question carries five marks)

1. Name the different types of coastal and marine ecosystems.
2. Mangroves
 - a. Name the major sites of mangrove ecosystems along the coastal states of India
 - b. Name the largest Mangrove ecosystem in India.
 - c. List five benefits of mangroves.
3. List benefits of coral restoration.

Email the completed assignments to the course coordinator by **26th June, 2021**, with the Subject Line 'Assignment Week 1 - Coasts and Marine Ecosystem Restoration'.

Email the assignment to: sujeet.dongre@ceeindia.org , ceeacademy@ceeindia.org

For questions, you may call the following numbers: 94 22 063 917, 88 66 819 817