

TE Research Roadmap 2019-2023



First Milestones: Gathering and Integrating Scientific Research

- Water & Groundwater Explorations & Preventions
- Life Cycle Assessment for Environmental Effect
- Environmental Sustainability
- Natural Disaster Resilience

2019

2021

Second Milestones: Integrated Research for Tourism

- Environmental Awareness for Sustainable Tourism
- Climate Change & Natural Disaster Resilience for Tourism Information
- Water Management for Sustainable Tourism

Third Milestones: Digital Environment and Disaster Information for Tourism Sustainability

- IoT for Environment & Disaster, Tourism
- AI Information of Environment & Disaster for Tourism

2023

Platform

- Digital Technology
- Environmental Technology
- Geospatial Technology
- Blockchain Technology
- Frontier Research

Andaman Research Hub Environmental & Disaster for Tourism

GOAL

Core Knowledge Tools

- Environmental & Disaster Sciences and Engineering
- Computer Sciences and Technology
- Social Sciences and Management
- Data Analytics and Artificial Intelligent