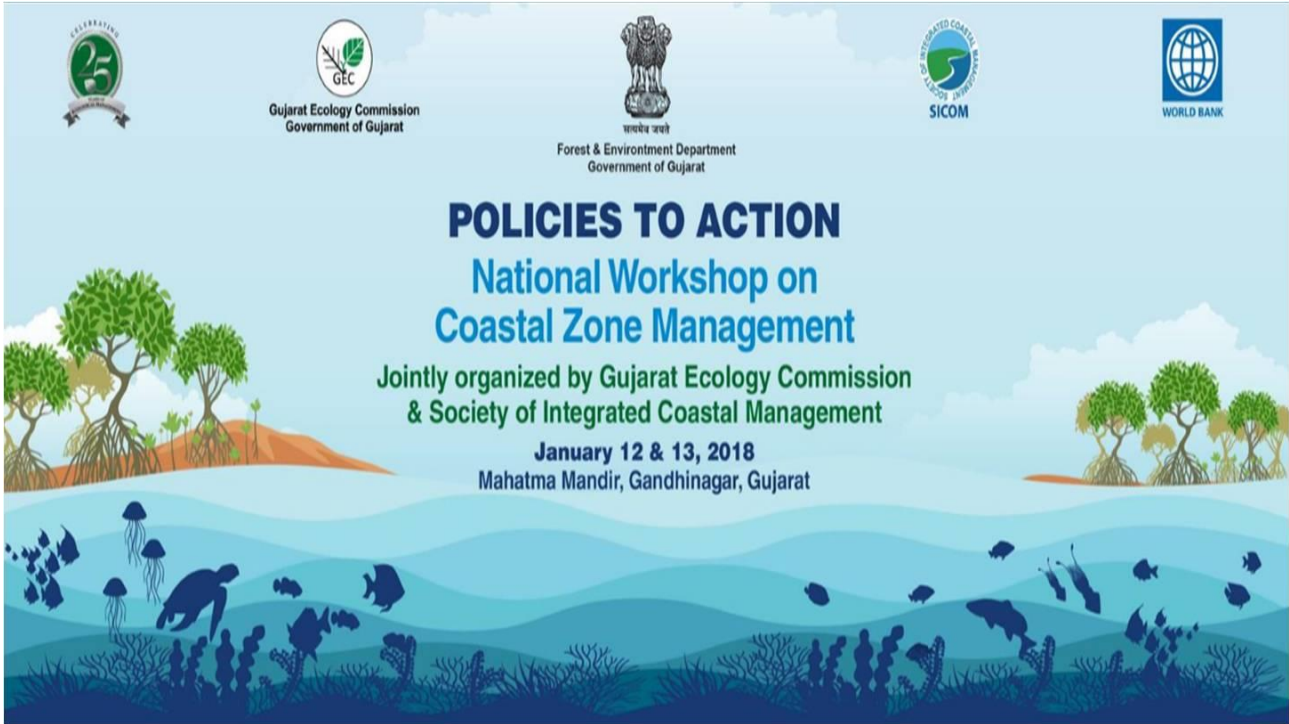


Report on National Workshop on Coastal Zone Management



The national workshop is jointly organised by Gujarat Ecology Commission (GEC) and Society for Integrated Coastal Zone Management [SICOM] under the Integrated Coastal Zone Management Project (ICZMP). It was held on 12th and 13th January 2018 at the Seminar Hall -1, Mahatma Mandir, Gandhinagar, Gujarat. CERC-ENVIS team Dr Ashoka Ghosh and Ms Priyanka Joshi participated in this workshop.

The workshop was attended by more than 200 participants from different sectors such as government, NGOs, scientific institutes, international and national agencies. Representatives of World Bank, Ministry of Environment, Forest & Climate Change, ICZMP West Bengal, ICZMP Odisha, NCSCM – Chennai, Survey of India, ISME – Japan, DHI India, Institute of Ocean Management, SDMRI, Zoological Survey of India, MSSRF and senior officials from the Government of Gujarat had sessions on following themes:

- Coastal Zone Management Practices & Way Forward
- Integrated Coastal Zone Management
- Coastal eco-tourism opportunities
- Coastal resources conservation & management
- Coastal Zone & Climate Change

Experts on these themes shared their experiences and actions of coastal zone management.

The objective of the workshop is to promote the advancements in the fields of Coastal resource management, Coastline management, Resource management program, sharing international experience, Coastal Zone Management & Restoration Authority, Coastal eco-tourism, oil spill contingency planning etc., and also to disseminate the excellence of coastal zone management at national level.

The workshop was inaugurated by Dr A. K. Saxena, IFS and Member Secretary GEC. In his welcome address he briefed the role of the GEC and objective of the workshop. Shri A. K. Mehta, IAS – Addl. Secretary & National Project Director, Ministry of Environment, Forest and Climate Change, Gov. of India has shared technical information about Integrated Coastal Management Programme (ICMP). Dr Shailesh Nayak- Former Secretary & Distinguished Scientist, Ministry of Earth Sciences, Gov. of India delivered the keynote address. Shri A. C. Sampat Director, Gujarat Ecology Commission, Gandhinagar gave vote of thanks. They released 5 books-Mosaic of coral reefs, Impact on coastal lives- story of change, Sewage treatment plant regulation reference book and 25 years of GEC.

Technical sessions

12th January 2018

Session 1. Coastal Zone Management challenged & way forward

Mr Grom Jeppesen, Principal Advisor, ICZM, DHI (India) Water & Environment Pvt. Ltd, New Delhi spoke on Coastal zone Management & challenges. Dr B. R. Subramanian, Former Advisor, Ministry of Earth Science, Govt of India shared his experience with Case Study of Coastal Zone Management in India. Prof. S. Baba, Executive Director, International Society of Mangrove Ecosystem, Japan talk on Community Participation which is the Important issues to implement Mangrove Projects. Dr. Shailesh Nayak chaired the session.

Session 2. Integrated Coastal Zone Management

Dr Ashok Kumar Saxena, IFS, Member Secretary & Project Director-ICZM Project, Gujarat Ecology Commission, Gandhinagar spoke on Overview of Coastal Zone Management in Gujarat State. Dr B.N. Patil Director- Environment & Member Secretary, Maharashtra Coastal Zone Management Authority, Govt. of Maharashtra highlighted the Coastal Zone Management Practice in Maharashtra State. Ms Anuja Shukla talked on Integrated Coastal Zone Management – A Case Study of Orissa State. The session was chaired by Shri A K Mehta IAS Addl Secretary MoEF & CC.

Session 3. Coastal Eco-Tourism Opportunities

Dr. B R Subramanian Former Advisor, Ministry of Earth Sciences Chaired the session. Mr Sanjai Jalla, Project Management Consultant, SICOM, MoEF&CC, New Delhi, talked on Blue Flag Beaches for Development of Coastal Eco- Tourism in India. Dr Sarang Kulkarani- Marine Biologist & Marine Tourism Specialist, Chief Instructor and General Manager, Indian Institute of Scuba Diving and Aquatic Sports, Malvan, Maharashtra gave information on Coastal Eco-Tourism Practices & Opportunities in India. Dr A.G. Untawale Executive Secretary, Mangrove Society of India, Goa discussed the Coastal Eco-Tourism in India with Special reference to Mangroves. Dr Shailesh Nayak, Dr Ashok Kumar Saxena, IFS, Mr A.K.Mehta, IAS, Dr B.R. Subramanian, Prof. S. Baba and Mr Grom Jeppesen concluded the session.

13th January, 2018

Session 1. Coastal Resources Conservation & Management

The chairperson Dr Ashok Kumar Saxena, IFS Member Secretary & Project Director – ICZMP, Gujarat Ecology Commission, Gandhinagar invited speakers. Dr Ch. Satyanarayana, Scientist (Coral Taxonomist), Zoological Survey of India, Kolkata talked about Incredible Reef Restoration Success- An ICZM experience. Dr C.N Pandey, IFS, Former Principal Chief Conservator of Forests & HoFF, Dept of Forest, Govt. of Gujarat highlighted the relevance of potential area mapping of Gujarat mangrove afforestation. Dr Ajit Patanaik, IFS, Former PCCF, Odisha, Ex-Chief Executive, Chilka Development Authority, Bhubaneswar- Orissa shared an idea with Conservation and management of Coastal Resources: Sustaining the Coastal Resources for Future Generation. He shared a case study of Chilka. Dr A. G. Untawale talked on the Status of Seaweed Research and Utilization in India.

Session 2. Coastal zone & Climate Change- In National Context

This session was chaired Shri Akshay Kumar Saxena, IFS Addl. Chief Conservator of Forest, (Development and Management) Department of Forest, Govt. of Gujarat. Dr V. Selvam talked on Enhancing Adaptive Capacity of Coastal communities to Sea Level Rise and Mr Hardik Shah shared his experience on Pollution abatement & Management in Coastal region.

Session 3. Valedictory Session

Shri Arvind Agarwal, IAS Addl. Chief Secretary, Department of Forest & Environment, Gandhinagar chaired the session. Dr Shailesh Nayak, Mr Arvind Agarwal, Dr Ashok Kumar Saxena, Dr B. R. Subramanian, Mr A.K.Mehta and Dr Ajit Patniak shared their international and national Experience on Coastal Zone.