



Government of Orissa

SAGAR

Converting innovations into actions



ICZMP



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Quarterly newsletter addressing sustainable livelihoods promotion of coastal inhabitants
- A publication by the Integrated Coastal Zone Management Society of Orissa (ICOMS), State Project Management Unit, Bhubaneswar



MESSAGE

I am glad to know that the Integrated Coastal Zone Management Project-Orissa is publishing a Newsletter 'Sagar' reflecting its progress, challenges and achievements. I am happy about the consistent effort and endeavour of the project in promoting sustainable management of coastal and marine resources for ensuring long term economic growth and livelihood of coastal communities while maintaining equilibrium between economic development and protection of the environment.

The State Project Management Unit (SPMU) is created as the nodal agency on behalf of the Forest and Environment Department, Government of Orissa to implement the ICZM Project on a pilot basis for 5 years from 2010. The SPMU is keen on effectively managing the implementation of the Project in two coastal stretches of Gopalpur to Chilika and Paradeep to Dhamra of Orissa. The Project has been designed with various components addressing coastal protection, biodiversity conservation, nature, community-based ecotourism and preservation of cultural heritage in the coastal region in collaboration with the ten nodal agencies of the Government of Orissa.

I am sure, the information disseminated through this newsletter would be useful for all the PEAs, Agencies, Organisations and Community Members associated with the project.

I wish the publication all success.

Shri Debi Prasad Mishra
Minister of Forest and Environment
Government of Orissa

ICZMP-Orissa Progress Reviewed by Chief Minister, Orissa

Hon'ble Chief Minister Shri Naveen Patnaik reviewed the progress of implementation of Integrated Coastal Zone Management Project (ICZMP), Orissa on July 7, 2011 at the Orissa Secretariat. He emphasised on the formulation of the "Integrated coastal zone management plan" for sustainable management of coastal resources of the state. The Meeting was attended by Shri Debi Prasad Mishra, Hon'ble Minister of Forest and Environment, Shri Prafulla Samal, Hon'ble Minister of Tourism and Culture, Chief Secretary of Orissa, Principal Secretary, Forest and Environment Department, Principal Secretary, Water Resources, Secretary, Housing and Urban Development, Principal Secretary of Tourism & Culture, PCCF, Orissa, Director, Environment, Forest & Environment, Director, Tourism and Project Director of ICZM Project - Orissa.



Chief Minister reviews the implementation of ICZM Project

Among others who participated in the Meeting were Addl. Project Director (Operations) and Addl. Project Director (Finance & Admin) of ICZM Project and Director, Culture Department.





Project Director briefing media about progress made in ICZMP implementation

The ICZMP is being implemented in 235 villages of Kendrapara, Jagatsinghpur, Puri, Khurda and Ganjam districts. Nearly four lakh people would be benefited directly from the project. The World Bank assisted project will spend Rs. 227 crores on the project components in next five years. An amount of Rs. 91.6 crore rupees has been earmarked to be spent during this fiscal year.

First Implementation Review Mission: World Bank

The first implementation review mission of World Bank and delegation from SPMU Gujarat and West Bengal visited the ICZM Project sites of Orissa during 16th to 19th May, 2011, led by Mr. Tapas Paul, Task Team Leader of the World Bank. The team interacted with the community members and affected fisher folks of the coastal villages of Orissa. They assessed field level progress of the 10 Project Executing Agencies. Besides the Team also met and discussed with the Hon'ble Minister of Forest and Environment, GoO Shri Debi Prasad Mishra. Sharing their satisfaction over progress of the project, the Mission assured the state Government to provide all necessary support for the implementation of ICZM Project. In a special briefing session, the team also met the Chief Secretary of Orissa, the Principal Secretary of Forest and Environment and the Principal Secretary of Finance, Government of Orissa. The other members of the Mission were Mr. Parthapriya Ghosh, Social Development Expert, Ms Mrinal Mathur, Planner Consultant, Mr A.Ramakrishna, Environmental Engineer of World Bank, Dr .Rajanikanta Mishra, Ecologist, Ms. Anamika Singh, Law officer of SICOM, Mr. C.H.Pandya, APD of SPMU, Gujarat and Director, Gujarat Ecology Commission, Mr. Nischal Joshi, Head of Operations of SPMU Gujarat, Mr. Somenath Bhattacharya, Addl. Project Director, SPMU, West Bengal. The Team reviewed the progress of the ICZM Project Components and the State Project management Unit at

a meeting held at the Wetland Research & Training Centre of Chilika Development Authority at Chandraput. The Nodal Officers of the 10 different PEAs of ICZMP presented their progress and future action plans.



Interacting with fisher community at Nolia Nuagaon, Ganjam

On 17th May, 2011, the Team visited Sana Nolianugaon, a traditional fishing village of Ganjam District addressed by ICZM Project, and interacted with the local fishers on their present livelihood challenges and the alternative livelihood support programme being implemented under Fishery Component of ICZMP.

The team visited the Potagada Fort and British Cemetery of Ganjam District and discussed with Orissa State Archaeology of Culture Department for restoring coastal heritage sites. Curator of State Archaeology briefed the Joint Mission Team about the archaeological importance of the sites. The Team also visited the Tampara Lake, near Chhatrapur which would be developed as an ecotourism destination as part of the project. Nodal officer of the OTDC briefed about the ICZMP future development plans for the lake through community participation. The team also discussed on the research plan on Chilika Lake at the Wetland Research and Training Centre.



World Bank Mission reviewing the progress of ICZMP-Orissa



Visit to Ganjam Fort

The Joint Mission Team went to the Badanaukana village of Rajnagar in Kendrapara District to witness the functional models of Multipurpose Cyclone Shelters (MCS) adopted by OSDMA. The team visited the proposed ICZM Project site of MCS at Pentha village and took part in the community consultation workshop. The nodal officer for OSDMA informed the team about the progress on the construction of 14 proposed MCS under ICZMP.



Studying coastal erosion at Pentha, Kendrapara

The age old Jagantah Temple of Pentha which would be restored by the Culture Department was visited by the team. The Team gave a special visit to the coastal erosion site of Pentha where Geo-tube is planned to be deployed on a pilot basis by the Water Resources Department as part of the ICZM Project to address the coastal erosion problem. The Team also visited the mangrove nursery and the plantation sites at Okilapal near Gupti of Wildlife Wing of the Forest Department. The Wildlife division has planned to establish an Interpretation Centre at Gupti as part of the ICZM Project component. The DFO, Mangrove Forest Division (WL), Rajnagar, shared the plan with the visiting team.



Visit to Multi-purpose Cyclone Shelter, Kendrapara

MEETINGS/CONFERENCE/ SEMINAR/EVENTS

Second Governing Body Meeting of ICOMS

Second meeting of the Governing Body of Integrated Coastal Zone Management Society of Odisha was held on June 24, 2011 at State Project Management Unit Office. The meeting was chaired by Principal Secretary of Forest & Environment Department, Government of Orissa. The Principal Secretary of Water Resources, Government of Orissa, Director, Environment, Government of Orissa, MD, OSDMA and Joint Director of Fisheries Department and nodal officers from all PEAs also participated in the meeting. Project Director of ICZMP - Odisha shared the progress of ICZM Project components. The key operational issues including the annual budget and annual work plan for the current financial year were approved by the governing body.

Coastal Protection through Soft Engineering Techniques

An interactive session on manufacturing, application and use of Geo-tube as a soft engineering option for coastal protection was held in the Conference Hall of State Project Management

Unit, Bhubaneswar on 23rd June, 2011. Shri Rohit Chaturvedi, Business Head and his associates of Tech Fab (India), Kolkata and Reliance Industries Ltd. made PowerPoint presentations on the various applications of geo-tube. Besides the presentations on the rudiments and different forms of geo-tube technology as an effective method of dealing with coastal erosion, a range of samples of geo-tube bags and materials were also displayed.



Technical consultation on geo-tube application

The Project Director, ICZMP Orissa along with Addl. Project Director and functionaries of Water Resources Department, GoO, the Superintendent Engineer, EE, AUL, Embankment Divn., AE, Rajnagar Embankment Sub.Divn., Specialists, Experts and Officers of SPMU, ICZM Project Orissa participated in the discussion. The Oceanographer and the Ecologist of ICZM Project Orissa steered interactive discussion on various aspects of technological feasibility of geo-tube applications. The Water Resources Department officials suggested the Tech Fab (India) representatives to undertake visits to the sites in Orissa for suggesting suitable materials for the site based on different parameters. PD, ICZMP Orissa thanked the experts from Tech Fab (India) and Reliance Industries for the useful presentation.

Meeting with ISRO and ORSAC Scientists for developing ICZM Plan

Integrated Coastal Zone Management Project (ICZMP), Orissa organised a consultation meeting on formulation of Integrated Coastal Zone Management Plan and Regional Coastal Process Study on 20th June 2011 at SPMU. Dr. J.S. Parihar, Deputy Director of Space Application Centre, ISRO, Ahmedabad and Chief Executive of Orissa Space Application Centre (ORSAC) participated in the meeting. The Project Director of ICZMP, Orissa gave an overview on the formulation of the ICZM Plan. The Oceanographer, SPMU presented the progress made in the preparation of ICZM Plan. He also explained the steps taken so far for collection of secondary data i.e. sediments, SSC, energy, water and sediment discharge. Dr.P.Kumar, Scientist of ORSAC and APD-Operations of ICZMP – Odisha also participated in the discussion.

State-level Workshop on Integration of Heritage Conservation and Tourism

A day long State-level workshop on “Community Livelihood Opportunities through Conservation and Enhancement of maritime built heritage” was organised jointly by the Orissa State Archaeology, Culture Department and State Project Management Unit at May Fair Hotel, Bhubaneswar on 16th June, 2011. The Workshop focused on the objective of drawing a peripheral development plan of action for conservation of cultural heritage and promotion of heritage tourism through community participation at eight identified sites of the coastal region of Orissa under ICZM Project Orissa. The plan for improvement of State Museum was also discussed in detail by the consultants. Shri Naveen Patnaik, Hon’ble Chief Minister of Orissa inaugurated the Workshop. The Workshop was attended by Shri Prafulla Samal, Hon’ble Minister of Tourism and Culture, Shri Devi Prasad Mishra, Hon’ble Minister of Forest and Environment, Principal Secretary, Forest and Environment Department, Principal Secretary Tourism and Culture Department and many dignitaries including Mr. Ugo Astuto, Dy. Head of Mission, Italian Embassy, top ranking officials of the World Bank such as, Ms Giovanna Prensushi, Economic Adviser, Mr. Tapas Paul, Team Leader and Ms Sonia Singh Sandhu, Sr. Environmental Specialist along with curators, architects, craftsmen of Department of Culture, Consultants of LASA-INTACH, village Sarpanchas, community leaders, PEA representatives and Government officials of concerned areas.



Inaugural session of the state level workshop

PUBLICATIONS

- ICZM Project Profile – Fact Sheets on the respective components of ICZM Project, Orissa
- Booklet on Improvement and Conservation of Cultural & Archaeological assets under ICZM Project
- Progress Report for Information of Implementation Support Mission, The World Bank
- 7 Posters on Fishery

TENDERS/ ADVERTISEMENTS/ RECRUITMENTS

- International Competitive Bidding for procurement of FRP Boats, Tourist Boats, Floating Restaurant and Floating Cottages, Water Scooters, FRP Pedal Boats and Related Service
- NCB for Construction of Cyclone Shelter at Badatubi in Mahakalpada Block of Kendrapara District
- NCB for Construction of Cyclone Shelter at Manjuapalli in Rajnagar Block of Kendrapara District
- NCB for Construction of Cyclone Shelter at Pentha in Rajnagar Block of Kendrapara District
- National competitive bidding for the Supply of Electronics Equipments and Related Service

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