

Other Important Activities

e-Governance & Other IT Initiatives:

The Department of Water Resources is implementing e-Governance in a phased manner using Information and Communication Technology (ICT) in order to improve efficiency in office procedures, information delivery mechanism and ensuring transparency in the system. The initiatives taken are given below.

1. DOWR, EIC office and field offices were computerized. All official works such as letters, proceedings and accounts are done through computers. Local Area Network (LAN) has been established for data transfer between DOWR and Engineer-in-Chief office at Secha Sadan.
2. The Department has hoisted its website www.dowrorissa.gov.in for disseminating various information which are useful for public.
3. Division Automation system has been made functional on a pilot basis in two divisions.
4. Advanced Software namely HYMOS, REBASIM & MIKE-II are in use for hydrometer logical analysis, river basins emulation and for flood forecasting respectively.
5. Arc-info, Auto –CAD map used to develop GIS. Besides Auto-CAD is being used for structural drawing & digitization of Maps etc.
6. Internet connection has been provided by National Informatics Centre to DOWR and EIC office.

7. e-procurement- To bring reforms in procurement process, an “e-procurement mission” has been formed by bringing in officers from all the engineering departments. They are placed under IT Department to impart domain knowledge and liaison with the NIC in developing customized software & website required for e-procurement. Following progress has been made.

- (i) The website with the URL <http://www.tendersorissa.gov.in> has been launched containing activities ranging from invitation of N.I.T/ I.F.B to award of contract. This will help in cutting down the processing time, eliminate possibility of tampering, and introduce uniform evaluation.
- (ii) A Programme Management Unit (PMU) is in place to supplement the efforts of the mission.
- (v) There is a help desk to meet the queries of the officers of the implementing departments and the bidders. A toll free telephone bearing the no.18003456765 and an e-mail ID 'eprochelpdesk@gmail.com' is in place to meet the queries.
- (vi) Awareness programmes were conducted for the officers and prospective bidders by NIC at Bhubaneswar. Besides, the hands on practice training, for the officer's prospective bidders were conducted.