



Editorial



As informed you in Feb 2012 issue I had opportunity to participate in CIO training programme held at National Institute of Smart Government, Hyderabad. Considering the present task I consider that it was appropriate decision to join five week programme. The training was mainly on e-Governance aspects. The training will definitely useful for taking certain corrective action like data center risk management, security of data before implementation of ICIS project. It is also noticed that the states like Karnataka, Chhattisgarh, Gujarat and Rajasthan are very much ahead in implementing e-Governance programme and our state has to do lot of work in this area. We also visited Gujarat and found that e-municipality project at Ahmadabad is best example of good governance. The NISG also arranged study tour to South Korea as part of training programme. As far as e-Governance is concerned South Korea is at number one position in the world. We were very much impressed with their IT developments such as data center, data safety, risk management etc. and excellent work culture they have maintained. I will share all those things in our next issues. The tenders for user level Hardware and networking equipments are finalized and work orders are also issued. Prior to that I request all offices to make necessary pre-arrangements for installation of computers in your office.

ICIS go live on way

H. T. Mendhegiri

Joint Secretary & Chief Engineer



ICIS is one of the prestigious and ambitious project of Water Resources Department. This is information era and expectations of stakeholders and citizens from government organizations are increasing day by day. The Government is also insisting on implementation of various e-Governance projects for the benefit of common man.

It is gathered that there are almost thirty four modules covering eight functional areas and first round of User Acceptance Testing is recently completed and pilot run is planned in near future. I strongly suggest to the project coordinator of WRD to take up necessary steps for early go live so that the modules will be open to all users and they may suggest further changes according to their requirement and needs. The issues of Government Reengineering Process and change management has also to be addressed to make our system more efficient and fast. It is good that project coordinator Shri T N Munde has successfully completed six week rigorous training at National Institute of Smart Government, Hyderabad. This will definitely help in joining missing links if any in our Information System Modules. I wish the ICIS team grand success in Early Go Live.

- कृपया जलसंपदा खात्यातील कार्यरत अधिकारी/कर्मचाऱ्यांचे ई-मेल पत्ते पाठवावेत. जेणेकरून अंक सर्वापर्यंत पोहोचेल.

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कार्यकारी संपादक

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In previous issues we have covered information on Module M0 to M10. We are now giving brief Information of remaining modules for the ready reference of user.

Module No.	Module Name	Module covers
M11	Inspection & Quality Control	The processes related to inspection of works and quality control activity.
	Maintenance	
M12	Dam Safety / Monitoring	The activities that need to be undertaken for ensuring safety of dam and include activities viz DSO inspections, Gate inspection, Preparation of annual health report, annual instrumentation data report and taking actions for the compliance of instructions issued by inspecting authority.
M13	Maintenance of Irrigation Projects	This module refers to the preparation of annual maintenance plan for irrigation projects and its approval by competent authority
M14	Land Reclamation	This module will include monitoring activities to avoid land damages due to irrigation & identifying need to undertake drainage scheme & monitoring the effectiveness of drainage schemes undertaken.
M15	Flood Control & Disaster Management	Activities like preparing EPA, appointment of nodal officers, collection of rain fall, rain gauge and reservoir release data, flood forecasting, issuing operational instructions, dissemination of flood data to all concerned. It also covers activities related to compilation of flood data and preparing basin wise flood report.
	Irrigation Management	
M16	Delineation of Command and WUA	Activities stipulated in MMISF Act 2005 regarding delineation of command of irrigation project up to minor level that will be managed by WUA, formation of WUAs, its elections and agreements to be made with WUAs. It also covers monitoring of canal maintenance works to be undertaken before handing over of the scheme to WUA & actual handing over.
M17	Water Entitlement	Activities regarding water entitlement covering its all aspects viz issuance, review, monitoring of use, transfer and adjustment during distress.
M18	Water Release Schedules	Activities related to preparation of PIP, collection of water demand, scrutiny of water applications, issue of water passes,, preparation of rotation program and communicating the same to all concerned.
M19	Assessment, Billing and Recovery	Activities related to water/crop measurements, assessment, billing, recovery, maintaining financial accounts of water users and monitoring recovery.
M20	Water Auditing and Benchmarking	Activities regarding collection of reservoir wise daily water utilization data & water account preparation, water auditing and bench marking with respect to preset indicators and standards including publishing these reports.

ICIS News

- The work orders for User Level hardware & networking equipment are issued.
- UAT of all 34 modules completed at KDC.
- User Acceptance Testing (UAT-II) of modules will commence from April 2012.

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We at ICIS e-news letter offer an opportunity to our readers to contribute articles and be a part of a family of ICIS e-news author. In particular, we will appreciate receiving contributions on articles bearing on innovative approach in e-governance, development and use of software in day to day department activities.



The opinions expressed in this Bulletin are those of the authors and do not necessarily reflect the official views of the Water Resources Department, Government of Maharashtra

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