



Our Vision Transform WRD into modern & service driven department through Information & Communication Technology

संपादकीय



महाराष्ट्र दिनाच्या हार्दिक शुभेच्छा !

ई-जलसेवा बुलेटीनचा तृतीय वर्धापन दिनाचा ३६ वा अंक आपल्या समोर प्रस्तुत करताना विशेष आनंद होत आहे. ई-जलसेवा प्रणालीबाबत जागरूकता होण्यासाठी व प्रकल्पाच्या सद्यःस्थितीची माहिती नियमितपणे होण्यासाठी या मुखपत्राने महत्वाची भुमिका बजावली आहे. या अंकासाठी

महाराष्ट्र शासनाचे मा. मुख्य सचिव, विभागाचे प्रधान सचिव, कार्यकारी संचालक व अनेक मान्यवरांनी लेख लिहून उपक्रमास मोलाचा हातभार लावला आहे. आम्ही त्यांचे ऋणी आहोत. ई-जलसेवा बुलेटीन द्वारे ई-जलसेवा संबंधी शासन निर्णय, प्रणाली बाबतच्या इत्यंभूत घडामोडी व क्षणचित्रे वाचकांना नियमितपणे उपलब्ध करून देण्यात आली आहेत. प्रणाली आता माहिती वापरण्याच्या टप्प्यावर असून या टप्प्यावर पोहोचण्याच्या वाटचालीत आपल्या सर्वांचा मोलाचा सहभाग आहे. उदा. मंत्रालयातून नुकतीच पाच चौ.कि.मी. पेक्षा जास्त बुडीत क्षेत्र असलेल्या महाराष्ट्रातील सर्व प्रकल्पांची यादी मागितली असता ती काही क्षणात ई-जलसेवा प्रणालीद्वारे उपलब्ध करून देण्यात आली. या वरून ई-जलसेवा प्रणालीची उपयुक्तता अधोरेखित होते. जागतिक बँकेच्या अधिकाऱ्यांनी कोयना संकल्पचित्र मंडळास नुकतीच भेट देऊन या प्रणालीच्या प्रगतीबाबत व वापराबाबत समाधान व्यक्त केले आहे. ई-जलसेवा प्रकल्प हा माहिती व्यवस्थापन प्रणालीपुरता मर्यादीत राहीला नसून आता ई-प्रशासन व सुशासनासाठी चळवळ होत आहे. ई-जलसेवा प्रणाली आवृत्ती १.१ आता चांगल्याप्रकारे स्थिर झाली असून आपल्याकडून प्राप्त झालेल्या सुचनांचा विचार करून ती अधिक प्रभावी व उपयुक्त होण्यासाठी निरंतर प्रयत्न जारी आहेत. जलसंपदा विभागामध्ये विविध स्तरावर नविन नियुक्ती होत असून त्यांना संगणकीय ज्ञान चांगल्याप्रकारे असल्याने या प्रणालीचा भविष्यात मोठ्या प्रमाणावर वापर होणार आहे.

जलसंपदा विभागाच्या व्हिजन २०२० मध्ये ई-प्रशासनावर विशेष भर असून त्याची टप्प्याटप्प्याने अंमलबजावणी करावयाची आहे. एम-प्रशासन (मोबाईल गव्हर्नन्स) हा त्याचाच एक भाग आहे. ई-जलसेवा या प्रणालीचा वापर कार्यतत्पर, पारदर्शक गतिमान प्रशासनासाठी करण्याचा संकल्प यानिमित्ताने करू या.

बिगर सिंचन पाणी वापराचे देयक व नवीन प्रस्तावासाठी ई जलसेवा प्रणालीचा वापर अनिवार्य करण्यात आल्याविषयी शासन परिपत्रक क्र. बिसिंआ/२०१४ (१५४/१४) सिंच्य (धो) दि. २२/४/२०१४ निर्गमित करण्यात आले आहे.

e-GOVERNANCE - Vision 2020

MWRD has embarked upon an ambitious e-Governance agenda with the implementation of the eJalseva project. The eJalseva project is arguably the first project of its kind in India which aims to put in place a comprehensive Integrated Water Resources Management (IWRM) system using ICT.

The implementation of the project will achieve a substantial degree of automation in the functioning of the MWRD and pave the way for a comprehensive e-Governance framework for less-paper functioning of the department in future.

MISSION STATEMENT for e-GOVERNANCE

"To harness technology to transform WRD into a modern and service driven department through better collaboration, efficiency and effectiveness; and to make it a focal point of reference for information on matters related to water resources in Maharashtra".

STRATEGY

a) The e-Jalseva project has hence been re-named as eJalseva and taken up for department-wide rollout implementation across the State. In order to now take a comprehensive look at the e-Governance agenda for the department there is a need to define the overall e-Governance strategy and roadmap in alignment with the Vision 2020 priority areas and respective National and State policies.

b) The e-Governance Strategy aims at guiding the deployment of e-Governance/ ICT systems to improve internal and external service delivery and to improve efficiency and effectiveness of operations in MWRD.

The rationale behind developing an e-Governance strategy includes:

- Prioritising IT processes and projects based on what provides the most value;
- Planning strategically the e-Governance investment;
- Managing scarce ICT resources optimally;
- Measuring how well the department is managing the e-Governance project portfolio to meet stakeholder needs

c) Similarly, the overall e-Governance Strategy for MWRD also aims at defining and planning the various sub-strategies involved in the overall Maharashtra Water Resources Department-Vision 2020 Report implementation of a

comprehensive e-Governance framework, which includes:

- (i) Data and Information Strategy - the key objective of this strategy is to devise mechanisms for improving information sharing, efficiency and effectiveness of IT processes within the department that will lead to better decision making and increased productivity levels.
- (ii) Service Delivery Strategy - the prime focus of this strategic objective is to identify and develop information and services through the use of technology that will significantly improve interactions between the department and its stakeholders/ customers (internal and external customers), whenever and wherever possible
- (iii) Functional Applications Strategy - the key focus is to develop an application or information systems architecture that supports the data and service delivery strategy and harmonize the legacy and future e-governance applications for easy scalability, integration and interoperability.
- (iv) ICT Infrastructure Strategy - to improve the ICT infrastructure in the department for enabling the e-

governance mode of working and transformation of key department functions

- (v) Institutional and Governance Structure - the primary goal is to assure that the investments in ICT generate value, and to mitigate the risks that are associated with ICT, by implementing an organizational structure with well-defined roles for the responsibility of information, government processes, applications and infrastructure.
- (vi) Capacity Building Strategy - to facilitate smooth operationalization of the ICT resources and e-governance applications by building ICT capacities and change management for usage of ICT and e-governance systems wherever needed
- (vii) Policies, Procedures and Processes - are needed for the overall management of ICT and e-governance systems in a comprehensive and coordinated way, that define how systems are used and managed, roles and responsibilities of users and technical staff, and the processes that need to be institutionalized to ensure integrity and security of data and information

जलसंपदा विभागामध्ये कार्यकारी अभियंता या पदावर कार्यरत असलेले श्री. प्रविण कोल्हे यांना २०१३-१४ या कालावधीमधील आय.आय.एम., इंदोर या संस्थेमध्ये 'ई-प्रशासन' या एक वर्षाच्या पदवीत्तर अभ्यासक्रमासाठी शासनाने पुरस्कृत केले होते. सदर अभ्यासक्रम त्यांनी द्वितीय गुणानुक्रमांकासह पूर्ण केला आहे. त्यांचे हार्दिक अभिनंदन !



आय. एस. एम. इंदोरच्या १५व्या वार्षिक पदवीदान समारंभामध्ये संस्थेचे अध्यक्ष श्री. के. व्ही. कामत यांचे हस्ते पदवी स्विकारताना श्री. प्रविण कोल्हे.

ई-जलसेवा प्रकल्प हा पूर्वी एम.डब्ल्यू.एस.आय.पी. अंतर्गत होता. व त्यास जागतिक बँकेचे अर्थसहाय्य होते. या प्रकल्पाने आतापर्यंत केलेल्या प्रगतीची पाहणी करण्यासाठी जागतिक बँकेचे प्रतिनिधींनी दि. ४/४/२०१४ व दि. २४/४/२०१४ रोजी कोयना संकल्पचित्र मंडळास भेट दिली व त्यांनी विकसित केलेल्या प्रणालीबाबत समाधान व्यक्त केले.



जागतिक बँकेचे श्री. जॉफ स्पेन्सर, श्री बेंजामीन ओबेरॉय व मंत्रालयातील उपसचिव श्री. डी.आर.जोशी व पी.एम.ओ. कार्यालयातील अधिकारी व सल्लागार



जागतिक बँकेचे श्री. अजय मार्कडेय, श्रीमती गरीमा सहाय व मंत्रालयातील अवर सचिव श्री. गोखले व पी.एम.ओ. कार्यालयातील अधिकारी व सल्लागार



श्री. मुंडे, अधीक्षक अभियंता जागतिक बँकेच्या अधिकाऱ्यांना प्रकल्पाबाबत माहिती देत असताना.

Thoughts from Programme Management Specialist- PMO, KDC

A.K.Srinivas, Sr.Consultant, NISG



This is one of the fascinating projects I have handled where in decisions are provided super fast, which helped the project to progress so well. If one were to understand what has happened in the last two years (approx.) in WRD in relation to eJalseva project - lot of interesting things happened – imagine around 200 officers getting trained in concepts of e Governance, more than 300 Executive Engineers getting hands on training at META, 5000 officers at various levels putting the data into the project, all SE's and CE's understanding the project and using the relevant dashboards, for the first time officers understanding their own processes by drawing the process maps themselves and finding how much of redundancy is built into our processes, some of the senior officials undergoing important training, 10,000plus man days of application training being carried out including creating a wealth of master trainers in the department and hundreds of end users, understanding what is administrative burden and benefits of what is going to come are few of the flashes that the project showcased so far.

I did not imagine when I joined the team PMO as Programme Management Specialist that one day I would reduce my activity of monitoring the programme, as it is a reality now because the senior officers are themselves monitoring it to the tee. This kind of a situation is very rare to find and all the appreciation and kudos have to be showered on to the present leadership. Decisions' matter at the right time and they flow seamlessly in the department and is actually helping the project move in fast mode.

Now, that we have entered data into the system and is being validated presently by the appropriate authorities, all that we must do is to fix a date by which validation would be complete so that the entire data in the database is the truth that we created in the last few months and can easily be pulled whenever we want. Later we need to start using the systems for routine work. We at PMO are also carrying out GPR and creating standard templates where required so that we can come up with version 2.0, where every officer can carryout work digitally and WRD can reduce paper in the department. Lot many things to do, as our stakeholders needs have to be addressed in a proper way using eJalseva as a tool for efficient functioning. I can see the digital revolution happening in a big way in the department. I wish we in government also get "work from home" at times just like in IT Industry.



दि. २/४/२०१४ रोजी ई जलसेवा आवृत्ती १.१ चे अनावरण प्रसंगी श्री. ए.बी. जोगदंड, मुख्य अभियंता व मुख्य प्रशासक, लाक्षेवि औरंगाबाद तसेच श्री जी.एस. लोखंडे, मुख्य अभियंता ज.सं. औरंगाबाद व अधिकारी वर्ग



दि. २/४/२०१४ रोजी ई जलसेवा आवृत्ती १.१ चे अनावरण प्रसंगी को.पा.वि.म. ठाणे येथील अधिकारी वर्ग



दि. २/४/२०१४ रोजी ई जलसेवा आवृत्ती १.१ चे अनावरण प्रसंगी उपस्थित म.कृ.खो.वि.म., पुणे अंतर्गत अधीक्षक अभियंता व अधिकारी वर्ग



दि. २/४/२०१४ रोजी ई जलसेवा आवृत्ती १.१ चे अनावरण प्रसंगी उपस्थित मा.मुख्य अभियंता श्री. शुक्ला व श्री. पवार व अधिकारी वर्ग

e-Jalseva: Own it It's your Project!!

Gautam Deshpande, Consultant CM & CB

For the past year and more, the Change Management (CM) Team has been extremely busy in rigorously implementing the integral CM activities of Capacity Building & Communication. Beginning with the end user application training for the pilot project, and going on to CPMT/RPMT establishment drives, several awareness workshops in various regions, the Master Trainer Training Program, re-branding of ICIS to eJalseva, a Leadership workshop for senior leaders, eGLC and GPR programs by NISG, eJalseva training of EE's, SE's and above, the eJalseva Month etc. it is fair to say that it has been quite a hectic yet interesting journey.

During this journey, the five member CM team, comprising of Mr. S. S. Dabhadkar, Mr. A. B. Patil, Mr. P. G. Kadam, Mr. A. Hande and myself, has had the privilege of interacting and gaining some amazing learning from you. And it has been through these interactions and feedback received that the team has been able to remain energized and committed to the eJalseva cause and also been able to reach out to many of you to take the onus to further the cause in your respective regions, which you have done brilliantly. During this journey, the CM team was also able to witness first-hand the changes occurring in your attitude and behavior with regard to eJalseva and also to your general work environment. We have seen glimpses of that glint of hope in many of your eyes, a hope that allows you to believe that change is possible, that great things can happen, that we can not only turn around our way of working but also the entire department to what is its primary purpose, serving the community by creating and providing efficiently managed water resources.

We have witnessed this through the relentless efforts of some of the Master Trainers in training great numbers in their regions, others who, along with their EE's and SE's took major initiatives in ensuring that the data entry in their region was completed, whereas several others who ensured that the entered data was validated.

The most remarkable efforts however, have been seen where people understood what the system would do for them, the changes it would bring about. In these offices people voluntarily entered data into the system and validated it, in these offices people sat down and opened the system and started learning about it themselves, without any master trainer telling them what to do, in these offices, they have gone beyond eJalseva and are bettering their own working environments, without waiting for anyone to come and make things better for them, these people are taking the ownership for their own lives and work and making these better for themselves and in turn their communities.

This is not really surprising, as, even as you may have witnessed in several areas of your own life, once we truly understand the benefit of something and take full ownership and responsibility for its success, it definitely bears fruit. Take your or even your children's education for instance, you understand the importance and benefits of studying (or your children studying) at the right time and the right amount (even if they don't) and you take the responsibility to ensure that you (or they) will do well in your (or their) board exams, i.e. if and when you take ownership for your own (or their) success, it will definitely bear fruit. So, as you would with your own or your child's education, do so with your own work, make it better, take ownership of eJalseva....it's your baby!!.....it's success is your success!!

ई-जलसेवा वृत्तांत

- ई-जलसेवा आवृत्ती १.१ चे संपूर्ण महाराष्ट्रात दि. २/४/२०१४ रोजी एकाच वेळी सर्व कार्यालयामध्ये कार्यान्वित करण्याचा उद्घाटन सोहळा पार पडला.
- मेटा नाशिक येथे उपअभियंता संवर्गातील अधिकाऱ्यांसाठी ई-जलसेवा प्रशिक्षणाचे आयोजन. STeDE
- जागतिक बँक पथकांने दि. ४/४/२०१४ व २४/४/२०१४ रोजी ई-प्रशासन प्रकल्प कार्यालयास भेट देऊन प्रकल्पाची प्रशंसा केली.
- कोयना संकल्प चित्र मंडळातील कर्मचाऱ्यांसाठी सहाय्यकारी कार्यप्रकारातील मोड्युलचे एक दिवसीय प्रशिक्षण संपन्न.
- सह.मुख्य अभियंता व सह.अधीक्षक अभियंता यांच्यासाठी ई-जलसेवा प्रणाली वापराचे वाल्मी औरंगाबाद येथे प्रशिक्षण. दि. १५ ते १७ मे २०१४
- अधीक्षक अभियंता यांच्यासाठी ई-जलसेवा प्रणाली वापराचे पुणे येथे प्रशिक्षण प्रस्तावित दि. १ मे २०१४

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