## Diwali Special

e-news letter....



अयसीआयएस बुलेटि न Water Resources Depart

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# ICIS Bulletin

Monthly e-news bulletin dedicated to Integrated Computerised Information System (ICIS)

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#### संपादकीय



आयसीआयएस बुलंट न

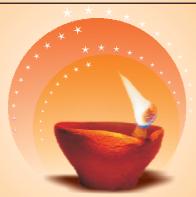
दिपावलीच्या सर्व वाचकांना मनःपूर्वक शुभेच्छा ! दिपावलीचा हा विशेष अंक सादर करताना मनस्वी आनंद होत आहे. आपल्या सर्वांच्या सहकार्याने आयसीआयएस प्रकल्पाचे मार्गक्रमण वेगाने चालू आहे व लवकरच हा

प्रकल्प कार्यान्वीत होण्यासाठी आम्ही सर्व करीबध्य आहोत. या प्रकल्पाचे यश तुम्हा सर्वांचकया सहभागावर आहे.

३४ पैकी १९ मोडचुल्सचे युएटी (चाचणी) पूर्ण केली आहे. हार्डवेअरच्या निविदा प्रथमच ई-टेन्डरींग द्वारे मागविण्यात आल्या असून लवकरच निविदा अंतिम करीत आहोत. त्यामुळे येत्या काही दिवसात आपल्याला आयसीआयएस च्या कामासाठीप्रगत संगणक देण्याचा आमचा निर्धार आहे. आयसीआयएस बाबतची माहिती सर्वांपर्यंत पोहोचावी व त्यासाठीलागणारे पोषक वातावरण निर्माण व्हावे या हेतूनेच हे ई-बुलेटीन आम्ही दरमहा प्रकाशित करीत आहोत. यासाठी आपल्या सर्वांचे ईमेल आयडी आम्हाला पाठ वावेत ही नेहमीची विनंती आहे.

आयसीआयएस प्रकल्पामुळे आपल्या विभागाची एक नवी ओळख निर्माण होणार आहे व यात आपल्या सर्वांचाही मोलाचा वाटा असणार आहे.

पुन्हा एकदा दिपावलीच्या शुभेच्छ ।!



सर्व वाचकांना दीपावलीच्या व नववर्षाच्या हार्दिक शुभेच्छा !

#### Get set to go online....!

Rajendra Pawar, CE WRD, Amarawati



Dear friends,

The ICIS is most ambitious project undertaken by Water Resources Department under MWSIP. It is the right step towards e-Governance. Everybody

will admit that lot of energy of field staff is spent on paper work i.e. collecting, compiling ,sending and exchanging information to the higher offices. Many a times it is repetition of information also. We waste most of our valuable time in this. This is mainly due to non standardization of data, non creation of data base etc. The implementation of ICIS will help in reducing this waste of time, will make fast and accurate compilation of required data.

Friends, it's now time for our department to go ONLINE and help ourselves to save our time for proper compilation and updating of our data.

The responsibility of designing, installing and implementing of ICIS is entrusted to Koyna Design Circle , Pune with the help of field coordinators who are also domain experts. Recently I had occasion to be with Shri T.N. Munde ,SE, KDC and I came to know that User Acceptance Test of 19 modules out of 34 modules has been already completed and soon they will be launching this project. Being regional heads of the department, it is our responsibility to take this new tool to the grass root level for effective implementation of ICIS. The implementation of ICIS will reduce our paper work to the large extent provided we use method of accepting proposals on line, giving approvals online. The lot of data will be stored on servers and same can be retrieved and used as and when required. It is also true that many people working at field level are still not aware of ICIS project. The idea of holding awareness workshop in each region before actual launch is welcomed. I suggest to have such session in our CE's conference also. The ICIS bulletin in the form of e-news letter is also a good step and it is being send to all offices regularly.

I wish SE, KDC and his team grand success for implementation of ICIS.

On behalf of myself and also as the President of ABHIYANTRIKI MAHASANGH, I convey my best wishes for this DEEPAWALI!

Let this festival bring CHAITANYA in our department.

Get......Set....... to GO online....!

Wish You a very Happy Diwali & a Prosperous New Year

Koyna Design Circle, Kothrud, Pune 38.

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Ashok Surushe, SE, DIRD, Pune



The Water Resources Department has initiated the ICIS project under MWSIP to cater the Information Technology needs. also there were attempts to introduce IT infrastructure but could not sustain due to lack of IT awareness. Now

the things are changing so fast that we have to provide required IT infrastructure to compete with the rest. Due to availability of advanced technology hardware at lower price, it is also possible to provide PC almost on each desk. The induction of new people, who are well conversant with IT, underlines the necessity of technological up gradation. Once upon a time very few letters were sent by email but recently Govt has issued directives to send letters only by email and this has worked in many offices. The unicode has provided a facility to communicate in your own language without much hassle and special softwares. Even file name can be given in Marathi and so on. The WRD is the only department who has taken lead by implementing ICIS through INTRANET. The DIRD is also associated with some support system modules like Assembly and Parliamentary Questions, Right to Information, Library management, Grievance redressal, and reclamation. I am very happy to be associated with these module as field coordinator and my support team members were involved in finalization of RGT as well as UAT. It is learnt from KDC that almost 19 modules out of 34 modules are tested for user acceptance and within next few months the project will be launched. I wish them all the best for successful launching. The idea of publishing monthly e-bulletin before the go live will create required awareness in users.

I wish all the readers a very happy Diwali and prosperous new year



काही दिवसापूर्वी मु.अ.,जलसंपदा विभाग, औरंगाबाद येथे जाण्याचा योग आला. त्यावेळी श्री.मान्नीकर, का.अ. व श्री.लेंगडे, स.अ.२ यांनी विभागासाठी तयार केलेल्या उपयुक्त अशा आज्ञावली पहाण्यात आल्या त्यांच्या या कामाबाबत विशेष लेख पुढीलअंकात देत आहोत. त्यांनी काही दिवसापूर्वी मा.मुख्य सचिव यांच्याकडे सादरीकरण केले आहे. त्याचे अभिनंदन!

-कार्यकारी संपादक

### Module M4 - Consultancy

Suresh Karankar, EE, KDD1, Pune



The design is soul of a designer. It plays vital role in execution of any project. There are two main design organizations working under water resources department to cater design needs of state Government projects. The central Design Organization

is situated at Nasik and Koyna Design circle is at Pune. These design organizations also undertake design of privately owned projects as consultancy work and vetting of contractors design and drawings. For this M4 module is formulated.

Initially the process map and technical requirement gathering work of entire design process was done by consultants. After award of contract, agency carried out requirement gathering work with several rounds of discussion with appropriate authorities. The requirement Gathering Templates(RGT) are then approved by the department.

The process and function ability of the module after completion will be as under.

Undertaking private and consultancy work: In this process design and drawings will be supplied to the client, by consultant. The system will have facility so that the design Superintending Engineers will able to study the proposal from client for the consultancy and

send it to competent authority for approval. After approval of the competent authority proposal will be accepted and MoU will be signed by SE and client. Client will deposit the fee with MoU. Rest of the processes regarding design will be done in M3 module.

The system will facilitate decision regarding acceptance of private consultancy on the basis of expertise available, work load, previous experience etc. It will maintain record regarding consultancy work i.e. MoU, fees received, details of officers involved in consultancy work, services delivered with dates. System will generate status report of consultancy work, annual report of revenue generated, form no 16 A for TDS.

Vetting of contractors drawing.

In this process contractor submits his design and drawings for approval. After acceptance of the proposal, scrutiny of designs and drawings is done. Meeting will be held with client and if necessary, modifications, revisions are done. After approval of Superintending Engineer the designs and drawings are vetted. The system has facility to communicate it to the client.

System will maintain project wise track of each drawing, vetting charges and its account, list of officers/ staff involved. System will produce status report (Drawings received, Drawings cleared, under scrutiny, under compliance with contractor), annual report of revenue generated, Form No.16A for TDS.

The implementation of this module will definitely reduce the paper work. The communication will be faster and help in quick decisions. The drawing related database of every component will be created and maintained.

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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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## ICIS User Acceptance Testing

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#### Be an ICIS e-news author.....

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

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