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"No amount of experimentation can ever prove me right; a single experiment can prove me wrong.

– Albert Einstein

InSight

Hon'ble Chief Minister of Odisha Launches e-MSME Seva

Shri Naveen Patnaik, Hon'ble Chief Minister, Odisha, has launched 11 Online Services of Micro, Small and Medium Enterprises Department on November, 2020 under 5T initiatives of the Government of Odisha. The MSME Department provides 23 services under Odisha Right to Public Service Act (ORTPSA), out of which 12 services have already been made online earlier through an automated application titled Administration of Incentive for MSME (AIM). Now, the remaining 11 services were launched.

These 11 services are covered by five independent applications namely Directorate of Export Promotion and Marketing Online Services (DEPMOS), Online Loan Information (OLIS), System Online Rebate Management System (ORMS), Online Consortium Marketing Information System(OCMIS) and Recommendation for Registration of New Khadi (RRNKI). Institution All these applications are available in a common site http://odishamsme.nic.in and called as e-MSME Seva.

Hindu Religious Endowment Website Launched

The official website of Hindu Religious Odisha, (https:// Endowment, hinduendowments.odisha.gov.in) launched by Shri Pratap Jena, Hon'ble Minister of Law, Panchayati Raj, Drinking Water & Housing and Urban Development. This site is a repository of information about the Hindu Religious Temples and Mathas.Equipped with many facilities and features, now the website facilitates public by provisioning services like Cause lists, Case status and important Orders/Judgments. Citizens and litigants can know about their legal disputes pending or disposed in the Commission office. Moreover, GIGW compliant website enables access to the specially challenged citizens. And inclusion of CMS and role based authentication allows different officials to manage the contents with ease.

In the function, Shri Sashi Kanta Mishra, Principal Secretary, Law Shri Department, Chittaranjan Mohapatra, Commissioner Endowments, Smt. Kabita Roy Das, SIO, NIC, Odisha were present.

PC-PNDT kick-started through NIC's ServicePlus Platform



Shri P.K. Mohapatra, IAS, Addl CS launches PC-PNDT through NIC's ServicePlus Platform

Shri P.K. Mohapatra, IAS, Addl. Chief Secretary, Health and Family Welfare Department, Government of Odisha, has launched the application (http:// pndtorissa.gov.in), developed and deployed by NIC, Odisha. The Web application, integrated through NIC's ServicePlus platform and complies the PC & PNDT Act, has been designed to facilitate online application registration and renewal of Ultra Sound Units with online payment facilities. This system enables the applicant to apply online for setting up of an Ultra Sound Unit in Odisha. This application facilitates concerned district authorities to scrutinize the application and issue

Certificates through the system itself. With the help of the system, the District Magistrate can review the status of implementation of registration/ renewal processes of PC & PNDT Clinics and ensure timely registration, renewal & permanent record maintenance.

NIC's Flagship e-Counselling System keeps its promise

Since Decades, NIC's e-Counselling system has been adopted in Odisha, facilitating students to put their choices for different courses sitting at home. The system allots seat using Best-Fit algorithm according to the rank in entrance test, choices given categories to which the student belongs to. With increasing number of courses, institutes, and so also students every year, admission process becomes a complicated task from and to eliminate complicacy such and bringing transparency in the system Government of Odisha has adopted e-Counselling with Technical Assistance from NIC. The portal is integrated with online payment facility along with mail and sms gateway for intimation to candidates. Counselling has been enlisted in 5T action plan of Odisha Government. Different admission conducting bodies and premier institutes like Odisha Joint Entrance Examination (OJEE), Swami Vivekananda National Institute Rehabilitation Training and Research (SVNIRTAR) and others are using e-Counselling platform for Under Graduate and Post Graduate courses namely, B Tech, B.Arch, B.Plan, MBBS, BDS, B.Pharma BHMS, BAMS, MCA, MBA, M.Tech, M.Arch, M.Plan, M. Pharma etc.

Total submitted application forms: 73227

Total appeared entrance test: 49267

Total registered for counselling: 47402

Total seats allotted: 38140



Digital India Award 2020

Shri. Ram Nath Kovind, Hon'ble President of India addressed Digital India Awards 2020 via NIC's video conferencing. He complimented National Informatics Centre for successfully executing the Digital India Award 2020 and playing a pivotal role in accelerating the cause of Digital India at all levels of Governance. Present in this

virtual mega event, Shri. Ravi Shankar Prasad, Hon'ble Minister of Law & Justice, Communications and Electronics & IT, said it's a mark of great accomplishment that Digital India Awards are being conferred digitally. He appreciated that the IT Sector rose to the pandemic in an extraordinary manner. Shri. Ajay Sawhney, Secretary, MeitY congratulated NIC for organizing the event online. He said that these awards help us to recognize the exemplary initiatives of various Government entities in Digital Governance.



Hon'ble President of India addresses Digital India Award 2020 virtual event conducted by NIC. Inset were Hon'ble Union Minister of Law and Justice and MeitY, Secretary, MeitY and Director General, NIC.

Resonance

SCAP-NIC Sets its Wings to Migrate from NIC Odisha

Processing Info Entry	4 Layered MIS	Admin Control Panel
Processing Info Verification	Payment Gateway	SMS Integration
Sample Slip Generation	Wallet Service	IT Infrastructure Monitoring
Forward to testing Lab	Billing and Receipt	Quality Inspection
Sample Receive Result Entry and Publish	Accounts Management	Re-Sampling Re-Processing Re-Testing
Tag Issue & Advance Tagging	Bharat Map Integrated GIS Map	Permission Issue
	Processing Info Verification Sample Slip Generation Forward to testing Lab Sample Receive Result Entry and Publish Tag Issue &	Processing Info Verification Sample Slip Generation Forward to testing Lab Sample Receive Result Entry and Publish Tag Issue & Bharat Map

Functional Building Blocks of SCAP-NIC

NIC, Odisha has developed an end-toend integrated online product for seed certification process automation named **SCAP-NIC** which has been implemented in the State of Odisha and Uttarakhand. Seed Certification is a quality assurance system, wherewithal seeds intended for marketing is subject to quality control and inspection. At its simplest, the system certifies the seeds in a bag, that was produced, inspected graded and according to requirements of Certification Scheme. This entire process includes seed grower's registration, verification, inspection, threshing certificate issue, intake, intake verification, processing, processed stock verification, sampling, testing and tag issue. This Governance product facilitating G2C & G2B services, reduces the efforts of officials. This application is completely

workflow based and salient features of this application are:

- •Developed using complete open source technology stack.
- •Provides Bharat Map integrated GIS Dashboard.
- •Provides offline friendly & device agnostic mobile applications for all field level services.
- •Mobile applications capturing GPS location of activities.
- Configured Inspection and Testing lab standards to avoid human errors.

This product has already received National e-Governance award and CSI-Nihilent e-Gov Award along with publication in the PM Award Book "New Beginning". Seed Certification Agencies of AP, Chhattisgarh, Maharashtra, Rajasthan, and Himachal Pradesh are in pipeline to use the product in their States.

TechTalk

Bharat VC

The sudden outbreak of COVID-19 has made Digital the most important part of our daily life. Government of India is taking all necessary steps to ensure that we are prepared well to face the challenge and threat posed by the growing pandemic. The concept of Work From Home (WFH) has become a household term.

Techgentsia Software Technology was the winner when MeitY announces an Innovation Challenge for Development of a Video Conferencing Solutions under Digital India Initiative. The indigenous product, standardized by NIC, is hosted in National Data Centre under a secured platform. This Web-based platform is named as **Bharat VC**.

Web-based video conferencing utilized by easy set up it's ready to use functionalities. The only thing people require is a device with a camera, Mic and Speaker), such as a Desktop, Laptop, Smartphone etc.

The present Bharat VC platform is being used by Ministries and government departments.

Two more indigenous solutions are under Proof Of Concept setup from NDC Bhubaneswar and expected to start rolling out nationwide .



... It's looking good with more and more Clouded Apps coming from everywhere ...

Digital Citizenship is globally accepted concept which involves to build Digital Citizens in a planned & methodological process. A digital citizen is a person who uses information technology in order to engage in society, politics, and government in a very responsible manner by understanding of human, cultural, and societal issues related to technology and practice legal and ethical behaviour. Three principles were developed by Mark Ribble to teach digital users how to responsibly use technology to become a digital citizen: respect, educate, and protect.









CLOUD COMPUTING

FORECAST