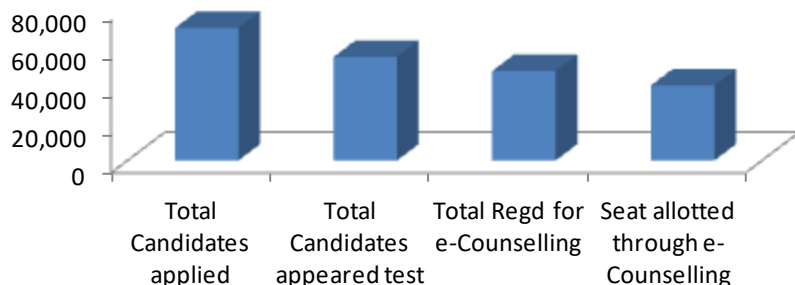


e-Counselling 2019



InSight

NIC's e-Counselling sets another example to empower students of Odisha under 5Ts

NIC, Odisha extends its ICT supports to Odisha Joint Entrance Examination (OJEE) committee on counselling-cum-admission through its e-Counselling portal (<https://ojee.nic.in>) for all under graduate and post-graduate technical/professional courses.

In addition to OJEE, NIC is providing technical support to Directorate of Technical Education and Training for counselling-cum admission to Post-Diploma in Industrial Safety (PDIS), and Swami Vivekananda National Institute of Rehabilitation Training & Research (SVNIRTAR) for counselling-cum admission to Undergraduate and Postgraduate courses. NIC is providing e-Counselling services since 2010.

e-Counselling for admission is a time-bound automated process of choosing the best institute / programme according to student's rank obtained through the entrance examination. For the larger interest and welfare of student community to promote merit, achieve excellence and curb malpractices, admission can be regulated by counselling process by providing centralised and single window procedure, which to a large extent can assure grant of merit based admission on a fair and transparent manner.

With the development of technologies, ICT is used to overcome the challenges and cumbersome processes in admission. This ensures better service delivery to student community using the 5Ts action plan of Government of Odisha.

NIC releases its Instant Messenger for Government Sector



Presentation to Officials of Finance Department chaired by Principal Secretary

Government Instant Messaging System (GIMS), designed and developed by NIC, is the instant messaging platform slated to be used by the State and Central Government employees. GIMS mobile client facilitates instant messaging for both intra and inter departmental communications and GIMS Portal is being used as administration and monitoring platform. Government employees need to have a NIC e-Mail account to avail the messaging network.

GIMS is available both in apple iOS Version 11 or above and on android Version 4.4.4 or above.

Mrs Sapna Kapoor, STD, NIC, New Delhi, demonstrated the functionalities and advantages of GIMS in a meeting, presided by Shri Ashok K. K. Meena, IAS, Principal Secretary to Govt. in presence of all senior Officials of Finance Department of Govt of Odisha.

A workshop was also organised at NIC, Bhubaneswar for NIC Odisha State and District officials.

Finance Department, Government of Odisha has adopted GIMS in Finance Department on pilot basis.

National Informatics Centre Odisha State Centre

Unit - IV , Sachivalaya Marg, Bhubaneswar -751001

Tel: +91 - 674 - 2508438

- www.nic.in
- www.gov.in

e-Mail : sio-ori@nic.in

“Most people say that it is the intellect which makes a great scientist. They are wrong: it is the character.”

- Albert Einstein

Licensing for Clinical Establishments gets priority

Hon'ble Minister of Health & Family Welfare, Odisha, Shri Naba Kisore Das launched Online Clinical Establishment Management System, (<http://cemso.nic.in>), in presence of Dr. P.K. Meherda, IAS, Commissioner-cum-Secretary, H&FW Department and several dignitaries from Health & Family Welfare Department, officers from NIC, Odisha.



Hon'ble Minister launches CEMSO

This application is to bring transparency and resolve issues related to delay in issuance of necessary clearances for obtaining registration in the clinical establishment system. Nearly 1800 private hospitals and clinics will be benefited through this new system as they will be able to apply for renewal certificate. New entrepreneurs who want to set up a new clinical establishment (Nursing Home, Clinic, Path lab and MRI centre etc.) will apply through this application to get NOC from State Government.

The main stakeholders of this application are Citizen, CDMO, Collector and DMET (Director of Medical Education and Training). The application has been developed using Open Source Technology.



1. Shri Jai Ram Thakur, Hon'ble Chief Minister, HP Launching NGDRS at Shimla. 2. Shri Pu Tawnluia, Hon'ble Dy. Chief Minister, Mizoram launches NGDRS at Aizawl. 3. The Secretary, MeitY, GoI and DG, NIC participated through VC from New Delhi.

National Generic Document Registration System (NGDRS) has been rolled out in Himachal Pradesh and Mizoram. Shri Jai Ram Thakur, Hon'ble Chief Minister, Himachal Pradesh and Shri Pu Tawnluia, Hon'ble Dy. Chief Minister of Mizoram have launched the project for their respective states during September 2019. Shri Ajay Prakash Sawhney Secretary, Ministry of Electronics and IT, Government of India, Dr Neeta Verma, Director General of National Informatics Centre and other senior Officers have participated in the inaugural session through NIC's Video Conferencing Services from New Delhi.

Government of India, under Digital India initiative, has taken steps for developing a National level generic software for "Property Registration". NGDRS, a National level cloud based open sourced application, has been developed at NIC, Pune to address a low cost, secured, unified and user friendly property registration process across India. With the use of this application, the citizens across India would be ensured about the security of their title deeds. Besides data security, it also facilitates other citizen centric services like submission of documents, stamp duty calculation and online payment, fixation of appointment etc.

Since its National level roll out, NGDRS has been implemented in seven States of India, namely, Andaman & Nicobar, Goa, Jharkhand, Manipur, Punjab, Mizoram, and Himachal Pradesh. Initiatives are being taken by NIC to implement it in other States.

IT by Tea

Although BYOD (Bring Your Own Device) policy is going very popular and cost-effective now a days but with a whole new avenue of risk for a business. Assuming laptops and mobile devices brought by employees are secure is a serious error in judgment. Every insecure device is just another critical hole in your cyber security layers of protection. It is important that employees follow rigorous guidelines when using their own hardware for organisational activities. A compromised node in a secured network makes the entire network insecure as well as makes the network devices vulnerable too. The end node problem arises when individual computers are used in a sensitive network.

TechTalk



Interoperability, Extensibility, Flexibility and Agility have their own significance in any enterprise level application. Today the point of integration between two different systems is not predictable at the time of development; unified GUI satisfying the expectation of all the users is still far from reality. In the current context many enterprise level applications are coming with secondary mode of accessibility to the functionalities like CLI (Command Language Interface) and API (Application programming Interface). These APIs provide developers with programmatic access to a proprietary software application. An *openAPI* is publicly available for all developers to access backend functionalities, which can be used to enhance their own applications. API provides endless possibilities for extensibility and interoperability of application without dependency on the original vendor. Google's YouTube API allows developers to integrate features of YouTube into their applications by providing the capability to search for videos, retrieve standard feeds, and see related content. But the world faced a critical problem as different vendors started describing their APIs metadata in different ways making API description difficult to interpret. The requirement of Open API based interface for every application is strongly recommended to be included from very beginning, like at the time of RFP.

OpenAPI Specification (formerly Swagger Specification) is an API description format for REST APIs. The ability of APIs to describe their own structure is the power in OpenAPI. The OpenAPI Specification is open source, platform-agnostic, vendor-agnostic and extensible. Once written, an OpenAPI specification and Swagger tools can drive API development further in various ways.

...Oh Maa !...Chandrayan...5Ts...IT by Tea...Everything is your wish...nothing would be a success without Your Blessings...

TONIC

