Shri Naveen Patnaik, Hon'ble Chief Minister of Odisha, launches eBhawan through VC

> "Look at the sky. We are not alone. The whole universe is friendly to us and conspires only to give the best to those who dream and work."
>
> **- Dr. A.P.J. Abdul Kalam**

InSight — Hon'ble Chief Minister Launches *eBhawan*

Hon'ble Chief Minister of Odisha, Shri Naveen Patnaik, launched the eBhawan, (https://bhawan.homeodisha.gov.in) application on 8th July 2020 as a part of 5T initiatives of Home Department, Government of Odisha.

eBhawan is designed, developed and deployed by NIC, Odisha, to enable Citizens and Government Officials to apply online for room reservation and booking of conveyance facility at Odisha Bhawan / Odisha Niwas / Odisha Sadan, situated across the country. It also facilitates processing and allotment by Home Department, check in and check out, integrated billing and digital payment at Bhawan desks. The application includes SMS
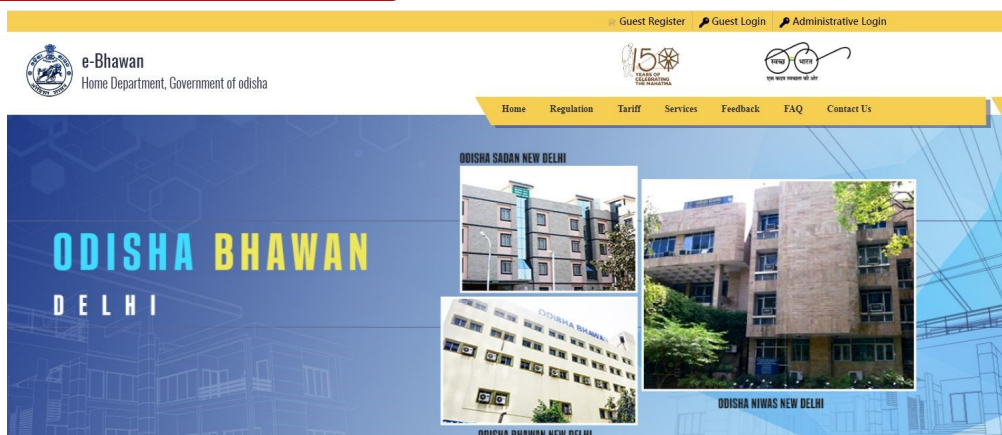
Screenshot of Portal of eBhawan

and Email notification facilities, Offline entry of reservation requests received by Home Department, real time application status tracking, allotment of

room, order generation by Protocol Section, real time occupancy chart about guest houses for confirmation and room allocation intimation.

NIC helps NBCFDC in online recruitment during pandemic lockdown

The unprecedented COVID19 pandemic brought NIC, Odisha to implement an innovative way of conducting online test for recruitment of Executive personnel for National Backward Classes Finance and Development Corporation (NBCFDC), a GoI undertaking under Ministry of Social Justice and Empowerment. This is the first ever online test conducted for the recruitment of Assistant Executive (ST) post. NBCFDC adopted the online MCQ based test conducted on TechQuiz platform from NIC.

Short listed candidates participated the online test from across the country. At the end of the test, reports like Candidate wise list of questions, their responses, answer key, marks scored and the list of best performers (based on marks scored) were handed over to NBCFDC.
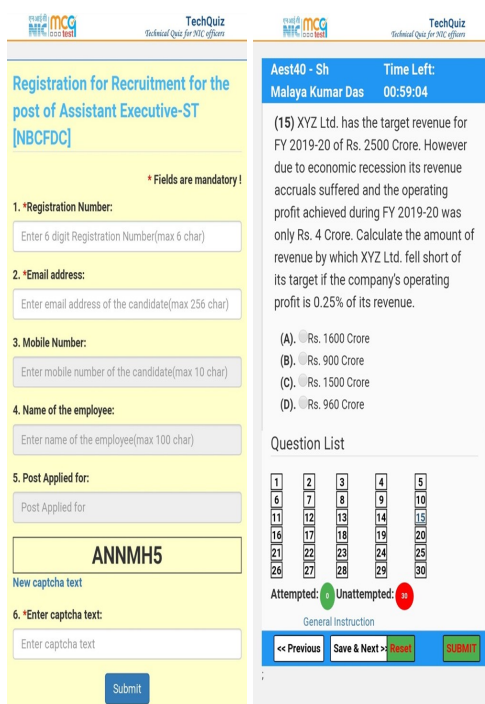
Screenshots of MCQ based online application

Result for HSC 2020 Published
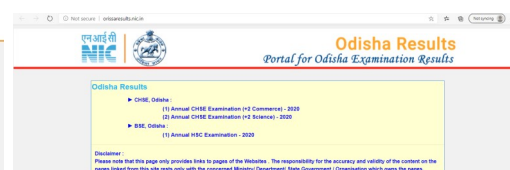
Screenshot of Website 'Odisha Result'

Annual HSC Examination 2020 result of Board of Secondary Education (BSE), Odisha was published on 29-08-2020 at http://orissaresults.nic.in site. This is a dedicated site, designed, developed and deployed by NIC to publish examination results of different Boards and Universities of Odisha.

Total number of students under current educational year whose result were published is 547546.
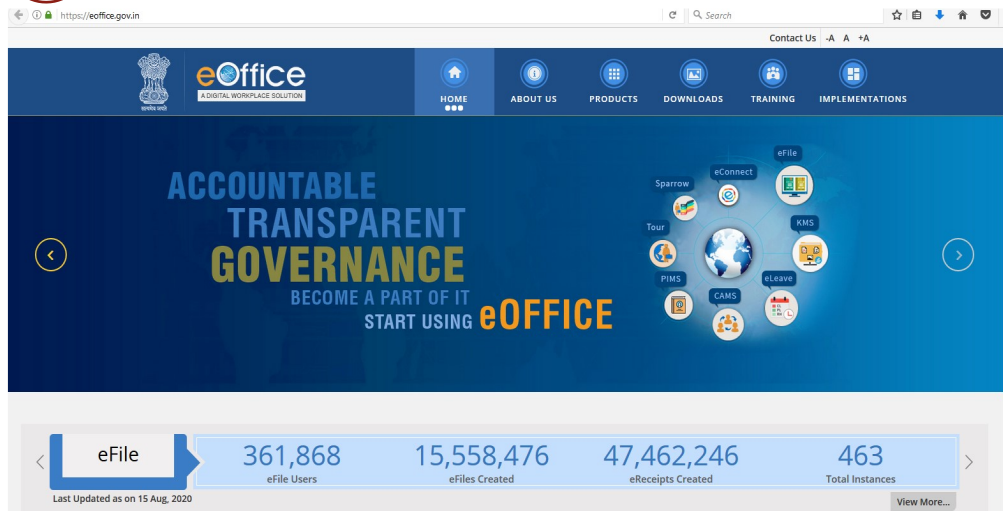
Screenshot of eOffice suit from National Informatics Centre

Apropos to the digital movement of the Government, for complete office automation of organisational setups in the country, NIC has developed a product "eOffice" to meet the requirements with minimum cost and efforts. Since last one decade, this product is rendering hassle free services in many Government organisations.

The eOffice, a workflow based product hosted in GI cloud Meghraj of NIC, is built using Open Source Technologies. It provides a digital workplace for electronic transactions on files and letters. The user friendly product covers many independent functions and assembles them as a single reusable system applicable mostly to Government departments, PSUs and Autonomous bodies. Also it facilitates inter and intra Departmental correspondences ensuring timeliness, transparency, productivity and accountability in the system.

National Informatics Centre (NIC) in coordination with CMGI engaged by General Administration, Government of Odisha are working together to support different Government offices for using this product. Presently, eOffice is operational in the following offices;

- 280 offices covering 4 Directorates.
- DG & IG of Police, Police Crime Branch, Commissionerate of Police, SP Office, Police Battalions etc.
- 7 Collectorates, 8 Blocks, more than 100 Gram Panchayats, 8 Tehsils, 72 RI Circles.
- 2 Municipalities
- 30 other offices under District Administration

Besides these, National Aluminium Company Limited (NALCO), a Navaratna CPSE under Ministry of Mines, Government of India is a major user of eOffice product.

Also, more than hundreds of state Govt. offices are on the way of implementation.

Till date, more than 75,000 eFiles have been created. Approximately 6.62 lakh electronic transactions have been processed along with diarizing of 5.38 lakh receipts/letters. Further, over 10.13 lakh receipt movements have taken place in eFile of eOffice.

The most significant use of eOffice is that, during COVID-19 lockdown period, this product has become an efficient tool for the Government administration. The official files are executed even sitting at home. In particular, many Collectorate and District level offices along with Subdivision, Municipality, CDMO, DRDA, SUB-Registrar, RTO, Block/ Tehsil and Gram Panchayat / R.I have been fully functional through eOffice application. The physical movement of files is not required, those could be processed with the help of Laptop, Desktop or even Mobile phones.

eOffice of NIC has been successfully implemented in Jagatsinghpur District, Odisha. Success story of Jagatsinghpur on adopting a complete office automation for the entire Disrtict, through eOffice, is exemplary. District Administration, Jagatsinghpur has taken commendable steps to implement eOffice even in *Gram Panchayat* level. All the offices of District Collectorate, Office of Sub-Collectorate and attached offices of Collectorate are mapped into e-Office. All the Block offices (8 numbers), Tahsils (8 numbers) and RI offices (76 numbers) has also been brought under the eOffice domain.

Out of 198 Gram Panchayat of the District, 28 has been successfully brought under eOffice and process are going on for clubbing all Gram Panchayats into it.

Mr. Jyoti Prakash Behera, District Informatics Officer, NIC, Jagatsingpur updated that for the rest Gram

Exemplar Jagatsinghpur

"Jagatsinghpur is the only district not only in the state but also one of the few in the country to implement e-office. We have covered all our offices in e-office."- Sangram Keshari, @CollectorJspur speaking at 66th #SKOCHSummit #COVIDandGovernance

@SkochSameer @DhanjalDr

Shri Sangram Keshari Mohapatra, DM, Jagatsinghpur with his twitter on eOffice

Panchayats, required infrastructure to implement eOffice is ready and all concerned staffs have already been trained to support Administrative works through e-Office environment. He noted

DM, Jagatsinghpur & other Officials with eOffice

that, till date, 1022 e-Office user IDs have been created. Below table shows the statistical figures on the eOffice activities in the District, within 6 months of its implementation.

e-File created	eFile moved	eReceipt Created	eReceipt Moved
10039	96804	37454	58696

Implementation of eOffice in each and every sectors of the district for effective and efficient administration, that comply with 5T initiatives of State Government has made Jagatsinghpur an example in Odisha and also in entire country. Jagatsinghpur has been awarded with SKOCH award for use of ICT during the COVID lock down period.

District Administration, Jagatsinghpur has been awarded the SKOCH Award for immaculate COVID-19 Management in the district. Use of ICT for effective and efficient administration has made them able to receive this award. Particularly, e-Office of NIC has assisted the Administrative functionaries to work magically with virtual system during the COVID lock down period. It has helped to execute the office work even sitting at home during the unprecedented pandemic time.

Sri Sangram Keshari Mohapatra, Collector & District Magistrate, has expressed his pleasure of using e-Office in District, Tehsils, Blocks, Sub Registrar Offices, RI Circles and other grass root level offices. Undoubtedly, Jagatsingpur is the only district in Odisha and certainly one of the districts in India to cross e-Governance milestone by using e-Office from top to bottom of District Administration.
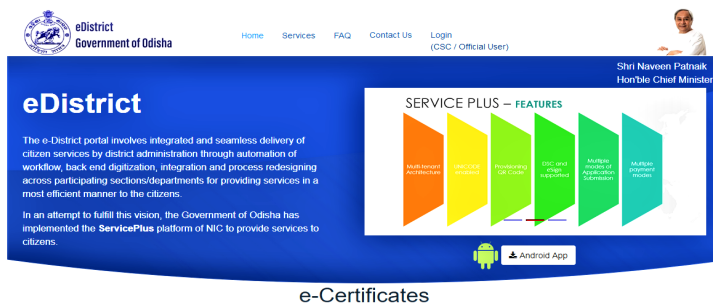
SKOCH AWARD
DISTRICT RESPONDS
SILVER
DISTRICT ADMINISTRATION JAGATSINGHPUR
FOR
RESPONSE TO COVID

Hon'ble CM, Odisha Congratulates DM, Jagatsinghpur through Twitter

SKOCH Award for Jagatsinghpur

🇮🇳 **Resonance**

NIC's ServicePlus offers *Right to Service*

Screenshot of ServicePlus platform from NIC

NIC's ServicePlus is an unified platform based on multi-tenancy architecture for delivering electronic services to the citizens. It is easy to understand and use with minimal efforts or say with a very little skill set. The main objective of ServicePlus is to make all Government Services accessible by the citizen, through common service delivery outlets ensuring efficiency, transparency and reliability. The services should be available with an affordable cost, meeting the basic needs of people. In Odisha, e-District Project, which was launched by Hon'ble CM of Odisha, was re-designed for delivery of Citizen Centric Services through ServicePlus platform. As on date, 25 Services (18 under ORTPS Act & 7 others) belonging to 8 departments are online, and 13 more services are in pipeline.

At national level, Odisha stands at 10th position on number of services and 6th position on number of applications received.

🇮🇳 **TechTalk**

In the world of design and development, UI (User Interface) and UX (User Experience) are used interchangeably. However, there is an important difference. The simple explanation is that UI is what you see and UX is how you interact with and feel while using a product or app.

User Experience design	User Interface design
Considers the humans who will be using the product or service's design	Considers the look and feel of the design
Creates prototypes and wireframes based on researched behavior	Creates finished, visually appealing designs
Considers the way in which a user interacts with a website or app including user flow and overall functionality	Considers the interactivity design of all of the buttons and other controls used to complete actions on a website or app
Primarily focuses on functionality and purpose of the design	Focuses more on the aesthetic side of the design
Driven by research and data	Founded on patterns, personal preferences and recognized best practices
Focuses on solving user problems	Focuses on creating design that is visually attractive

Stepping-out from the conventional GUI trend, Conversational Interfaces are established for back-and-forth conversation between the user and application, for example, a Chatbot. Further advancement in expectation of user, what is developing right now, is the idea of conversation among applications, connecting apps with each other seamlessly through conversation.

🇮🇳 **IT by Tea**

....Oh...Our Boss has just resumed office after a month long WFH...

Video Conference is a new normal starting from school children to working professional but the individual safety vs cyber security became a concern when some of the VC App start stealing user's data from their system. The myth is, one can't do VC without installing any software in laptop, while the reality is, almost all VC providers like Skype, Zoom, Microsoft Team etc. provide support for VC over the browser without any client side software installation with the help of Web RTC protocol, through which one can ensure data security very swiftly when still connected with VC.