

"We make a living by what we get. We make a life by what we give"  
-Winston Churchill



## HAPPENING

### Hon'ble Governor, Chhattisgarh released the Coffee Table book – 'The Digital Pathway'



Ms. Anusuiya Uikay, Hon'ble Governor, Chhattisgarh released the annual book of NIC Chhattisgarh – 'The Digital Pathway - Enabling eGovernance Platforms' on 18th April 2022 in a special programme organised at Raj Bhawan. Delivering welcome address SIO briefed about eGovernance initiatives undertaken in 2021 and achievements thereof. Joining virtually Dr. Neeta Verma, DG, NIC talked about NIC's digital services at State & District level. Releasing the book Hon'ble Governor said that NIC developed platforms like

Certificate Block-chain, eOffice, S3waaS based websites etc. should be implemented to bring transparency and timely execution of schemes. Offering vote of thanks, Shri T.N.

Singh, ASIO(State) thanked all the departments who have partnered with NIC in delivering governance services. The dignitaries present on the occasion include Shri Sanjay Kapoor, DDG & State Coordinator, Shri Radha Krishna Agrawal, Legal Advisor, Shri Amrit Kumar Khalkho, Secretary, Shri Dipak Agarwal, Deputy Secretary and senior officers of NIC. The programme was successfully coordinated by Shri Satyesh Sharma, TD, Shri Surendra Agrawal, TD and Shri Manish Kochar, TD.

### Sainik Welfare

#### Launching of Revamped Website of Directorate of Sainik Welfare, Chhattisgarh



The Directorate of Sainik Welfare, Chhattisgarh serves about 8000 Ex-Service Men and their family members by running different welfare schemes. The website of the department has been revamped to be fully responsive, bilingual and GIGW compliant using UXDT Template of NIC.

The newly designed website (<http://sainikwelfare.cg.gov.in>) was launched on 4th April 2022 by Shri Tamradhwaj Sahu, Hon'ble Home Minister of Govt. of Chhattisgarh in gracious presence of Brigadier Shri Vivek Sharma, VSM (Retd.) Director of Sainik Welfare Chhattisgarh, Shri Dhananjay Dewangan (IAS), Major General Shri Sanjay Sharma (Retd.), Department officials and other Dignitaries. Joining on the occasion, Shri Ashok Kumar Banjare, Scientist-F and Shri Aseem Kumar Thawait, Scientist-C of NIC Chhattisgarh apprised the Home Minister about the website content related to various welfare schemes run by the department and information about the ten District Sainik Welfare Offices in the state and links of important websites useful for Ex-Service Men of the state.

### CMGP



The Chief Minister of Chhattisgarh Shri Bhupesh Baghel on 31st March 2021, transferred a total amount of Rs. 71.8 Crore to the beneficiaries of Rajiv Gandhi Gramin bhoomihin krishi majdoor nyay yojna, in order to provide financial support and justice to 3.55 lakh Rural Landless Families. The portal <https://rggbkmy.cg.nic.in> developed by NIC, Chhattisgarh. involves

beneficiaries filing forms and got verified by Patwaris and submitted to Secretaries of Panchayat. The data entry has been done at Janpad level and transferred online to Tehsildars for verification. After verification of Tehsildars, Gram Sabha approvals had been taken and the payments has been done via DBT with the help of ICICI bank.

Hon'ble CM also inaugurated one online Monitoring module that has been added in 'Bhuiyan' website for redressal of unresolved cases of name transfer, account division, demarcation, diversion and tree felling whose deadline has been crossed. In a bid to ensure timely disposal of cases, monitoring will be done directly from office of Chief Minister, Revenue minister, Chief Secretary and other senior officers down the line till District collector through this module.

### Launching of eOffice at Indian Institute of Technology (IIT), Bhilai



eOffice for IIT, Bhilai, Chhattisgarh was launched by Prof Rajat Moona, Director, IIT on 4th April 2022 in presence of Dr. A. K. Hota, DDG & SIO and faculties of IIT. IIT, Bhilai is implementing eOffice (Lite) and has chosen the model of inhouse hosting of the application. Addressing on the occasion Dr. Hota congratulated the top leadership of IIT for their visionary planning and commitment to implement eOffice. In his address, Prof. Moona, informed that the association of IIT with NIC was started

with NKN, then for CPP and now it is being more strengthened with implementation of eOffice. He wished more collaboration with NIC in the field of emerging technologies like Data Analytics, AI/ML etc. He also requested NIC to look at their Annual appraisal system whether it can be supported by Sparrow. Offering vote of thanks by Shri Sachin Mishra, Deputy Registrar, IIT Bhilai appreciated the support of eOffice team of NIC Delhi and NIC Chhattisgarh.

## eGOV Product

### DEPARTMENT OF PARLIAMENTARY AFFAIRS WITH CHHATTISGARH LEGISLATIVE ASSEMBLY: E-UTTAR PORTAL

#### Introduction:

e-Uttar Portal for Chhattisgarh Vidhan Sabha developed by NIC, Chhattisgarh was launched for use by state government user departments and subordinate offices and Vidhan Sabha secretariat on 16.02.2022. This portal facilitates Honourable MLAs, to review the answers received against their online submitted questions meant to be asked from the government during the question hour of that session; and the Vidhan Sabha administration to get answers to these accepted questions from various departments of state government

#### Various roles interacting through this portal are:

- 1 Hon'ble MLAs
- 2 Vidhan Sabha prashna shakha
- 3 Parliamentary Affairs Department
- 4 Departments of state government and their sub offices

#### Process cycle:

- 1 Vidhan Sabha accepts the eligible questions from Hon'ble MLAs and then allocates it to respective state government department HoDs.
- 2 State government department HoDs update their subordinate offices details right up to block level via Division/district level field offices
- 3 Prashn shakha of Vidhan Sabha updates the figures like acceptance / rejection of answers, their last date of submission and request for corrigendum/answer correction.
- 4 Answers received online are scrutinized by the branch on various parameters, like their length, Unicode format. Accept / rejection status and other details. Hon'ble MLAs can also check the answer through portal dashboard.
- 5 Accepted answers along with questions are then printed in form of booklet for distribution in the Assembly on the designated sitting date before question hour.

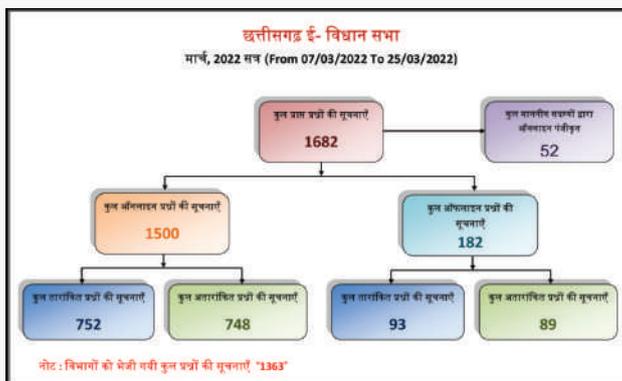
#### Special Features of the portal:

- 1 Feedback/grievance mechanism for issues raised by various state government departments
- 2 Interactive dashboard for getting sought after information at the first look, giving a bird's eye view of current statistical updates.
- 3 Frequently asked informative reports for easy record management by the Vidhan Sabha administrative staff
- 4 SMS/E-mail alerts to students/nodal authorities at various stages.
- 5 CERT-IN compliant responsive web design

#### Upcoming features:

Various other features are under process and will be launched soon:

- 1 DSC/Aadhar based e-sign integration.
- 2 Intelligent chatbot implementation for added help.
- 3 Smart dashboards for frequently viewed statistical info.
- 4 SCQA website certification compliance.



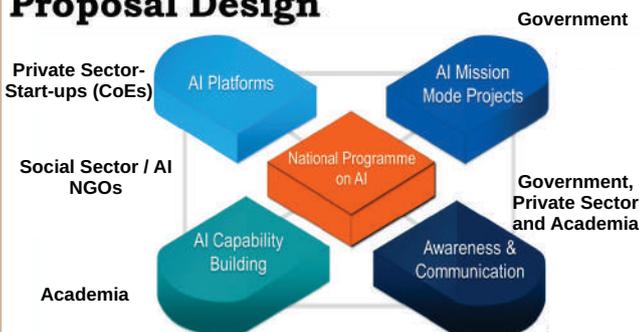
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1	कुल माननीय सदस्यों द्वारा ऑनलाइन पंजीकृत प्रश्न	52	माननीय सदस्यों द्वारा पंजीकृत प्रश्न
	कुल माननीय सदस्यों द्वारा ऑफलाइन पंजीकृत प्रश्न	01	
			53
2	ऑनलाइन कुल प्रश्नों की सूचनाएँ	1500	कुल प्रश्नों की सूचनाएँ
	कुल तारकित प्रश्नों की सूचनाएँ	752	
	कुल अतारकित प्रश्नों की सूचनाएँ	748	
	कुल प्रश्नों की सूचनाएँ	182	
3	ऑफलाइन कुल तारकित प्रश्नों की सूचनाएँ	93	कुल प्रश्नों की सूचनाएँ
	कुल अतारकित प्रश्नों की सूचनाएँ	89	
			1682
5	अग्रह प्रश्नों की सूचनाएँ	316	कुल प्रश्नों की सूचनाएँ
6	माननीय सदस्यों द्वारा वापस	3	
			319
7	विभागों से प्राप्त उत्तर	1363	1363

कुल प्रश्नों की सूचनाएँ = विभागों से प्राप्त उत्तर + माननीय सदस्यों द्वारा वापस  
1682 = 1363 + 319

## TechNica

### Application of AI Technologies in Digital Governance

#### Proposal Design



In the DIOs Technical Development Programme, Dr. B. K. Murthy, CEO, IIT-Bhilai Innovation and Technology Foundation presented on 'Application of AI Technologies in Digital Governance'. The combination of IoT, BigData & Artificial Intelligence can create Digital Disruption. Digital India Programme focuses on AI Capacity Building through Academia by encouraging private sector startups & prioritising AI machine mode projects. Some of the machine mode projects in AI include natural language processing of Indian languages, Prediction of Crop Yield & Precision Farming, Diagnostic solutions in Health, Intelligent Tutoring System in Education, Detection of financial frauds, Prediction of bad loans and Cyber Forensics. Public digital platforms are being created for different sectors like Agriculture, Transport, Education, Skilling, etc. The talk ended by promising transformation of a common man's life through AI and building five trillion economy.

## Spotlight

### Cyber Secure Systems



Penetration of digital technology in our lives has been increasing and so as the cyber threats, incidents and vulnerabilities that can impact our digital systems. A constant state of readiness is crucial to manage the cyber security posture in today's digitally inclined world. Modern digital landscapes are making enterprise boundaries porous and the move towards consolidated platforms, super apps and multi-mode access is further adding to the attack surface.

Cyber security assessment must be done from a holistic point of view, and should focus on protecting the institutions,

NIC CERT (Computer Emergency Response Team) is providing round the clock surveillance on this infrastructure by analysing, monitoring and responding to any cyber threat.

Cyber security should be embedded from the initial stages of system design. Proper access control mechanism must be implemented in systems at each layer propagating the defence measures in depth across the system landscape. Implementing proactive threat hunting and intelligence can help to better monitor, manage, and identify malicious activity over a network. Risk assessment should

be conducted to identify vulnerabilities and develop threat remediation and containment measures.

Due to ever-changing nature of cyber attacks, it is important to note that the existing cyber security measures might not be adequate in the future. Artificial intelligence can be used to further enhance the detection engines that are currently built on human logic for accelerated identification of threats and orchestrating a coordinated response.

With the organisations switching to a remote working model in 2020, enterprise perimeter has spanned beyond the office complex and moved to the end point. User awareness and cyber security education is essential to avoid phishing attacks and provide a greater awareness of social engineering tactics.

We need to work together to build effective cyber defence for our systems making them resilient enough to withstand and recover from any adverse condition

**Best wishes,**  
**Dr. Neeta Verma**  
(Director General, NIC)

## Resonance

### Use of in-house developed CollabFiles for official documents

CollabFiles is a web-based, cloud-enabled and scalable platform to create and manage documents and spreadsheets in a collaborative mode with a strategic control so that government officers can use it through secured and privileged access of government e-mail account.

In a bid to ensure confidentiality and security of government data, the Ministry of Electronics and Information Technology (Meity) has asked all Ministries and Departments to encourage use of in-house developed CollabFiles for creating and sharing official documents.

CollabFiles, similar to Google docs/sheets is developed by a National Informatics Centre (NIC) team in Hyderabad, as part of self-reliant mandate under Make in India. NitiAayog has already onboarded the platform.

In terms of usability, one can create documents on Collab Files, the documents can be shared and edited. Many people can simultaneously open and edit documents. The files can also be shared in read-only



mode, if no editing is required. Further, documents created in Microsoft word can be imported into CollabFiles and vice versa — documents created in CollabFiles can be exported to Microsoft word.

CollabFiles is enabled for use by government officials and staff with single-sign-on through Parichay (government e-mail) integration. Major features include create and manage files and folders, tag files with meaningful keywords, multiple

search facilities to locate files, create and manage mail/phone address book, share and collaborate on documents and spreadsheets.

The platform is integrated with NIC e-mail and Sandes (messaging app of government) and is further envisioned to include creation and sharing of e-forms and presentations. Integrations with e-office, GovDrive (storage platform to save and retrieve files) and Tejas are in progress.

## HAPPENING

### Technical Development Programme (TDP) for District Informatics Officers (DIOs)

Two days long Technical Development Programme for DIOs of NIC Chhattisgarh was organized at Mantralay, Naya Raipur during 21st and 22nd April 2022.

Dr. K. P. Singh, IAS, Secretary, General Administration Dept. and APC, was the Chief Guest on the occasion. Shri Sanjay Kapoor, DDG & State Coordinator of NIC Chhattisgarh graced the occasion as Guest of Honour.

Beautifully designed agenda was focusing on deliberations on Emerging Technologies by academia from IIT, IIM and Industry experts. DIOs had a session to present on their innovative ideas to use AR/VR, Image processing, RPA, AI/ML in eGovernance. Monthly Work Report (MWR), an innovative

performance indicator tool, was launched during the occasion.

Technical presentations covered AI Application in Digital Governance, Data Analytics for Citizen Friendly Governance, Building a Blockchain Strategy for Government Systems, Software Quality Management, Effective Communication, Use of Collab Files, Developing effective Drone and Anti-Drone Systems, Spatial Analytics for Digital Government etc.

Two innovative assessment tools named NICler & TelePractice were presented which was followed by Quiz on Software Engineering and Emerging Technologies using NICler.

The expert team from Mental Health

Directorate, Chhattisgarh, conducted two-hour activities based session on working place stress management. Participants enjoyed every bit of the session.

Deliberation on Key Offerings and Core Services of NICSI was followed by interaction with Admin team. DIOs got their doubts related to Admin issues clarified. Shri Kapoor, DDG & State Coordinator, interacted with DIOs on day to day challenges and policy issues.

He distributed specially designed mementos to all DIOs. The Group Photo of DIOs with State Coordinator, SIO and HoDs was taken for a life time memory. DIOs returned to the districts with a new vigor being motivated and rejuvenated.



## Awards/Accolades

### Appreciation certificate distribution



Principal Secretary of Chhattisgarh Vidhansabha Shri Chandra Shekhar Gangrade conferred appreciation certificate to Shri Ashok Kumar Hota, DDG and SIO, Sh. Satyesh Kumar Sharma, Scientist-E, Sh. Saurabh Dubey, Scientist-

C, Smt. Jyoti Sharma, Scientist-B, Sh. Vinay Kumar Shrivastava, Sr. Programmer, Ms. Manshi Jain, Programmer Chhattisgarh State Centre on the occasion of inauguration of E-prashna and E-Uttar module with the commencement of budget session in Vidhan Sabha on 7th April, 2022. He thanked the NIC team for successful implementation of the two software modules and noted the time and resource saving impact, the two software module are expected to make in the work realm of

Hon'ble MLAs, Vidhan Sabha administration, Officers and staff of Parliamentary Affairs Department and other departments involved in the compilation of answers.



**Shubham Kumar (Scientist-B)**  
DIO, Bijapur

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