Happening | Integrate and Encourage Yoga through Life – Observation of 6th IDY

"Our only limitations are those we set up in our own minds" — Napoleon Hill

International Day of Yoga (IDY) was celebrated on 21st June 2021 at NIC Chhattisgarh State Centre. Beautiful Banner designed for the Day was promoted over portals. Officers took pledge under the initiatives of Ministry of Ayush for making Yoga rooted in life.

Certified Meditation trainers of the Heartfulness Institute Shri Devnarayan Sharma (Zonal Coordinator) and Shri Vikas Pathak organized three practical sessions, one session per day of one Hour duration each, covering methods of Relaxation, Meditation, Heartfulness cleaning and Prayer. Literature on "Integration of Yoga in Life" was circulated to all.

Officers from State and District centers participated virtually and got their doubts clarified. Everyone realized that Meditation acts like a battery-recharger. Just 10 minutes of meditation will leave one feeling calm and refreshed and better able to tackle the rest of ones workload.

Painting Competition on the occasion of 6th IDY

The Painting competition on the theme "Yoga for Life" was organized in three groups as Junior, Senior and Officers. Children of all Officials including outsourced manpower participated in the programme.
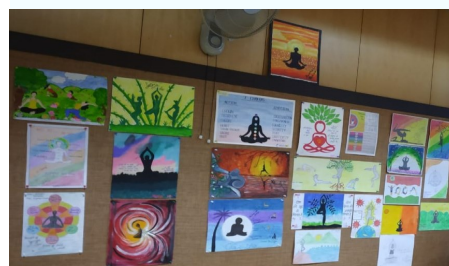
Painting exhibition of participants

Participants from districts submitted softcopy of Paintings. Paintings were evaluated by external expert and participants were awarded as Excellent, Very Good and Good.

The Award distribution Ceremony was organized on 6th July 2021. Shri Alex V F Paul Menon, IAS, Labour Commissioner, Chhattisgarh and Special Secretary, Food Civil Supplies & Consumer Protection was the Chief

Shri Alex V F Paul Menon, IAS, Labour Commissioner, Chhattisgarh distributed awards

Guest of the ceremony. Parents and children joined in physical/virtual mode and shared their experience.

The July issue of InfoNIC, the NIC Chhattisgarh monthly e-Governance newsletter was released on this occasion.

Video Conferencing

In the month of June 16, VC sessions of Chief Secretary were conducted through studio based as well as using Vidyoconnect.

All the meetings of CS were conducted through vidyoconnect. VCs of CS with forest
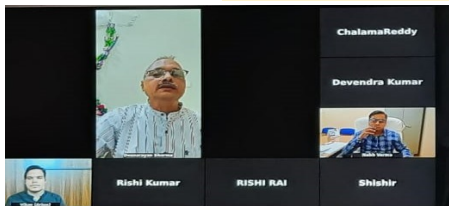

dept, education dept, Transport dept, Railways, PHE etc were organised smoothly.

Secretaries were joined either from their office or from their residence.

Launch of Unique Land Parcel Identification Number (ULPIN) on 23/06/2021 in Chhattisgarh

On 23rd June 2021, Ms. Reeta Shandilya, Secretary, Revenue & Disaster Management, Govt. of Chhattisgarh launched the ULPIN (Unique Land Parcel Identification Number) utility for Chhattisgarh in the virtual presence of Shri Ajay Tirkey, Secretary, DoLR, Govt. of India, Shri Hukum Singh Meena, Addl. Secretary, DoLR, Govt. of India and Shri D.C. Mishra, Dy. Director General, HoG, NIC. The ULPIN would be assigned to every plot to identify it uniquely and unambiguously. The main objective of this project is to create online Land Information System with open
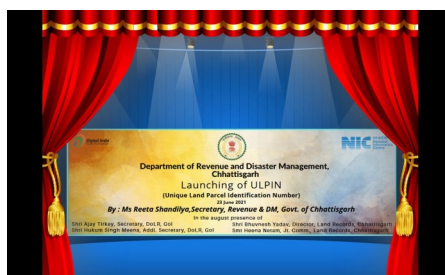
standards of APIs (Application Programming Interface) that is based on GIS and OGC compliant so that other stakeholders could use them online to generate further value. It will also provide comprehensive information on land and properties, consisting of textual and spatial data besides maintaining the consistency of core data across all departments and agencies of the Government countrywide. Helps cross validate land records related data across departments. Standardization at data and application level would bring in effective integration and interoperability across departments. The Application has been developed by NIC.

E-Gov Product — District Mineral Foundations (DMF) Portal https://dmf.cg.nic.in

District Mineral Foundations (DMF) is a trust, setup as a non-profit body in all districts of Chhattisgarh. It is funded through the contribution from miners. They derive their legal status from section 9B of mines and minerals (Development and Regulation) Act, 2015. This amendment came into force from 12 January 2015. In all 28 revenue districts, District Mineral Foundation Trust is established by the State Governments by notification as a trust or non-profit as perpetual body in the mining operation affected districts.

The objective of District Mineral Foundation is to work for the interest of the benefit of the persons and areas affected mining related operations in such a manner as may be prescribed by the State Government.

DMF portal is designed and implemented to meet the objective with following features -

◊ **Multitenant architecture**
◊ **District portal for each district.**
◊ **Centralized data repository for effective monitoring**
◊ **Dashboards for stakeholders**
◊ **Digitally signed administrative sanction orders**
◊ **Graphical representation of data**
◊ **Work progress monitoring system**
◊ **Geo tagging of works.**
◊ **Open source technologies to reduce project cost**
◊ **On-line fund demand request by agency**
◊ **Work categorization as per DMF rules**
◊ **Dual digitally signed FTO for NEFT/RTGS/eChallan payments to work agencies.**
◊ **Reconciliation with Banks & Treasury**
◊ **Real time DMF fund utilization status**
◊ **Enforcement of DMF guidelines**
◊ **Integration with seven Banks and Treasury**

Propose Work → Finalizing by Managing Committee → Approval by Governing Council → Technical Sanction → Administrative Sanction → Sanction of Work → Release of Fund → Execution of Work → Work Completion

AppScape — NONI NIGRANI APP of BASTAR district

Sh. Rajat Bansal, Collector & DM Bastar with Sh. Ramesh Kumar Chidem, DIO

Noni Nigrani app developed Sh. Ramesh Kumar Chidem DIO, Bastar district was launched by Sh. Rajat Bansal, Collector & DM Bastar.

The main objectives of this app are -

1. Active surveillance and monitoring of **Covid positive patients** violating home isolation protocol.
2. Active surveillance and monitoring of **Quarantine people** (family member of home isolated positive patients and people visited other city/state) violating quarantine protocol.
3. To check **multiple testing** by Covid-19 positive patients by IDSP/ Testing team.

In the app the details of all Covid positive patients will be entered viz. their Name, Fathers Name, age, gender, Mobile No, Aadhar number and address. These details can be checked by the stakeholder department's staff of Police, Revenue, WCD and health at all entry points of the district to check any violation.

TechNICa — Integration of social media in eGov applications to better connect with users

Now a days the popularity of social media applications like whatsapp, telegram and Sandesh is increasing. Everyone irrespective of their age and social strata are able to use these applications, with ease. Accessibility of these applications also reach a stage where we can say people are almost online whole day on these platforms. This article is to show how we can take advantage of these platforms to connect to our government users. When we compare whatsapp and telegram, telegram has offered rich open API so that we can very well integrate our applications. Sandesh being a government instant messaging platform, we can integrate Sandesh also very easily.

Telegram offers APIs to automatically read the content of a Chat and send messages to groups. We can build telegram BOTs automated to send desired information when user requests. One use case may be to send payslip as a telegram message when an employee sends a message 'sendPayslip' to the specified BOT.

NIC, Chhattisgarh is developing an innovative oral assessment for school students using a telegram group. An image based question is
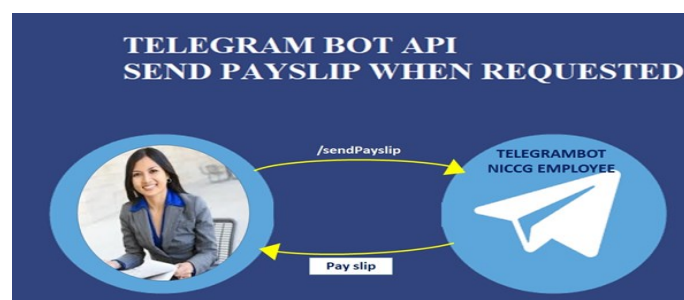
sent by a teacher in the group and all the students in the group answer the question using voice message. A python application is developed to download the audio files of a student from telegram, concatenate them and create a video file automatically with the question image, correct answer and student voice.

Many use cases can be developed for different departments using telegram or Sandesh.

> **Spotlight**　　　**Six years of Digital India- Power to Empower**

The government's flagship programme- Digital India has completed six years on 1st July 2021. Digital India programme with vision to transform India into a digitally empowered society and knowledge economy has turned out to be one of the biggest success stories of New India. It has enabled services, brought Government closer to citizens, promoted citizen engagement and empowered people.

Today, various central ministries, departments, institutions, state governments have joined this mission, and as a result hundreds of government facilities are being provided to citizens online. An India which used to stand in lines earlier is seen online today. With the increasing steps in the digital world, our India is becoming self-reliant. When the world is going through a crisis like the Corona pandemic, then in this fight, the ArogyaSetu App, an initiative of Digital India, has made an important contribution by making tracing and tracking possible on a large scale. Through e-office and video conferencing, it has helped to run government works even in lock down.

National Informatics Center (NIC) took several initiatives to digitize India, which today has become a major digital platform for Mission Critical Government Systems and Citizen Centric Services. With the help of NICNET, established by NIC, we were able to reach digital services to the remote areas of India.

Video conferencing facility connecting the thousands of government organizations and offices through audio and video, has improved inter-department communication. The government's ambitious project "Proactive governance and timely implementation" could be implemented with the establishment of national cloud and data center. India gained momentum through numerous infrastructure and digital facilities like e-Procurement, MyGov, e-Office, e-Hospital, National Scholarship Portal, e-counseling, e-courts, mParivahan, e-Challan, e-Way Bill, PFMS, Open Government Data (OGD) Platform, Jeevan Pramaan, ServicePlus, SwaaS and Mission Digital.

Today, with the resolve of self-reliant India, the country is moving towards a new era, and it is a matter of immense happiness that the steps taken under the Digital India Mission are laying the foundation of this.

> **Resonance**　　　**National Grievance Redress System against Atrocities on members of SC/STs**

In view of huge number of atrocity cases being registered every year, extending help to SC/ST atrocity victims is immensely needed in getting their FIRs registered smoothly, providing relief in about the Acts and status of the complaints. Citizens can also visit the web portal for registration of complains, knowing status, Statistics of atrocities, and Notifications. Once the complaint is registered, it will

Grievance Process Flow

LODGE A GRIEVANCE — STEP 1
CITIZEN / NGO VERIFICATION — STEP 2
EMAIL/SMS NOTIFICATION — STEP 3
GRIEVANCE ASSIGNED TO RESOLUTION OFFICERS — STEP 4
GRIEVANCE PROCESS BEGINS — STEP 5
RESOLUTION PROVIDED — STEP 6
EMAIL / SMS SENT FOR CONFIRMATION — STEP 7

time-bound manner, getting charge sheets filed as per the schedule, getting disposal of court cases at the earliest and to make them aware about their rights.

Towards this, the Department of Social Justice and Empowerment decided to set up a National Helpline against Atrocities on members of SC/STs with a web-based self-service portal to help atrocity victims and to generate awareness about the Protection of Civil Right (PCR) Act, 1955, the Prevention of Atrocities (POA) Act, 1989 and their rules. Objective is to Track the complaint, get status update, monitor provision of the Acts. The compliance is ensured by triggering communication and sending reminders to the state/UTs and the implementing authorities in the form of sending messages and emails.

A National Toll free IN no. "18002021989" and short code "14566" have been allotted where citizen can call from any landline and mobile number to get their grievances registered, get information be auto routed to the officer-in-charges for taking appropriate actions. The system will have auto- escalation to high authorities against non-compliance.

Under grievances redressal, a docket number is given for each complaint. The dashboard with central and state level Key performance Indicators for public and various nodal agencies is available. The states are ranked based on their performance in reducing atrocity cases.

This platform shall provide personalized assistance to the SC and ST members on various aspects such as type of offence committed and applicable clauses in the Acts, registration of FIR, filing charge sheets, appointing public prosecutors and further adjudicating the matter in the court and information about providing relief to the victims, also facilitating the Government in taking corrective actions and strengthening their legal and administrative machineries.

> **Highlight**   **GPS embedded E-Lock—e-Lock API**

In its pursuit of digitalization under overall guidance of NIC Chhattisgarh, CSMCL has recently implemented a GPS based Intelligent Electronic Device for the tracking, monitoring and management of containers carrying excisable goods. This is an integration of various technologies i.e. GPS (Global Positioning System), GSM (Global System for Mobile), GPRS (General Packet Radio Service), LBS (Location Based Services) and RFID (Radio Frequency Identification).

It provides Excise seal and security. It has the inbuilt functionality of real time monitoring through GPS and LBS Positioning. The software application embedded in the device has been seamlessly integrated into existing Chhattisgarh Excise PSIM(Physical Security

Interface Manager) based Command & Control Centre.

GPS embedded E-Lock helps in monitoring container door status, and keeps a hawk-eye

on the security and the safety of cargo in transit, excisable goods, etc.

The device cannot be opened through key but only through RFID Cards or Remote SMS Commands, Bluetooth Connections, and Remote Server commands operated through Web and Mobile Application.

This GPS E-Lock device is made of industrial-grade plastic with an IP65 rating allowing it to be used in the rugged environment along with protection against dust and rain and provides a wide range of notification alarms like Lock Alarm, Unlock Alarm, Low Battery, String Cut-off Alarm, Wrong Password Alarm, Unauthorised RFID Alaram, Vehicle Route Diversion Alarm, etc using e-Lock API.

Inauguration of various development works by Hon'ble Chief Minister through a Virtual Event

Jashpur

Hon'ble Chief Minister of Chhattisgarh Inaugurated/laid the foundation of various development works under different sectors and schemes of Jashpur district worth Rs 283.7 Crore through a Virtual event. From Jashpur the event was attended by the Hon'ble MLA and senior district officials.

NIC Jashpur District centre extended the technical support and provided the high speed internet on NICNET for the event.

Bijapur

Various development works of District Bijapur were inaugurated and Bhoomi Pujan was performed by Hon'ble Chief Minister Shri Bhupesh Baghel ji on 21st June 2021 through video conferencing from Raipur.

NIC Bijapur District centre extended the

technical support and provided the high speed internet on NICNET for the event.

On the successful completion of the program, Collector Bijapur appreciated the entire team of NIC District Centre Bijapur.

Balod

Hon'ble Chief Minister of Chhattisgarh Inaugurated/laid the foundation of various

development works under different sectors and schemes of Balod district worth Rs 399.32 Crore through a Virtual event on 8th Jun 2021. From Balod the event was attended by the Hon'ble MLA, Parliamentary Secretary and senior district officials.

NIC Balod district centre extended the technical support and provided the high speed internet on NICNET for the event. On the successful completion of the event, Collector Balod appreciated the entire team of NIC District Centre Balod.

Capacity Building : District Mineral Fund (DMF) Portal , for the works department of District Dhamtari , Chhattisgarh

For smooth implementation of DMF works, a training session on DMF Portal for work agencies and departments was conducted by NIC Dhamtari on 1st July 2021. The training organised at District Collectorate Meeting Hall was attended by forty participants from various line departments.

After brief introduction on DMF portal, step by step workflow of entire module was presented and online demonstration was given to the officials. Salient features related to the online portal i.e. Agency Registration, Work Proposal Creation, Work Entry Status, Digital Signature Registration, Fund sanction and Fund allocation etc. were covered during the training. This was followed by doubt clearance session. From the NIC State Centre, Mr. Pratik Chandrakar, Scientist-C enlightened the features of DMF portal to the participants. Shri Upendra Singh Chandel, DIO, Dhamtari coordinated the programme.