





**Video Conferencing** Review Meeting of Prime Minister with the Governors.

Prime Minister Narendra Modi held a virtual review meeting on the Coronavirus pandemic with all the Governors of the states and UTs on 14 April 2021. Later Hon'ble Prime Minister held meeting on 23rd April 2021 with chief ministers of 10 most COVID-19 affected states. .For these two high profile virtual meetings, NIC CG State Centre has made all necessary arrangements of high quality Video Conferencing and ensured uninterrupted service.



Video Conferencing of Hon'ble Prime Minister with all the Governors of the states and UTs on 14 April 2021.



Video Conferencing of Hon'ble Prime Minister with CM of 10 most COVID-19 affected states on 23 April 2021.

# **National Informatics Centre**

Chhattisgarh State Centre AD-2, Second Floor, Room No-14,15,16 Mahanadi Bhawan, Mantralaya, Nava Raipur Atal Nagar Chhattisgarh - 492002 https://chhattisgarh.nic.in

"I THINK GOALS SHOULD NEVER BE EASY, THEY SHOULD FORCE YOU TO WORK, EVEN IF THEY ARE UNCOMFORTABLE AT THE TIME." - MICHAEL PHELPS





A DIGITAL WORKPLACE SOLUTION



### Highlight

#### E-kosh project—Office closed in lockdown, yet employees got salary on time

-Payroll vise ePayment ReportN

With a view to ensuring smooth functioning nance Department, a new option of voluntary of the Treasury application (E-Kosh), NIC has contribution was added to the e-payroll modprovided work from home facility to treasury ule and a provision was made to deposit the employees. With the help of this facility said amount in the Chief Minister's Relief more than 3,50,000 state government pay Fund under the Cyber Treasury module. The bills could be processed in time and salary of drawing and disbursing and treasury Officer each and every employee of the CG Govern- were immediately informed for the new opment was transferred to their respective bank tion in e-payroll and cyber treasury module. accounts right on 1st May 2021 much to the Thus far, more than Rs 222 Cr has been colappreciation of the Government and the em- lected in the Chief Minister's Relief Fund due ployees. As per the instructions of the Fi- to the new option.

# Baloda Bazar: NIC District Centre aids in Inauguration of COVID Hospital by CM

Newly constructed Covid Hospital at District Shukla, Principal Secretary Health and Family Headquarters, Balodabazar was inaugurated Welfare; Mr. Subrata Sahu, Principal Secreby Honorable Chief Minister, Shri Bhupesh tary; Mr. D.D. Singh, Secretary GAD; Mr. Sunil Baghel from his residence office in Raipur on Jain, Collector and host of other officers were 07<sup>th</sup> May 2021 through NIC's video confer- present on the other side at the venue. The encing system.. In this program many digni- collector has appreciated Mr. Satyanarayan taries like Mr. Sunil Soni, Lok Sabha MP, Mr. Pradhan, DIO and his team for extending Guharam Ajgal, Rajya Sabha MP, Mrs. Chhaya technical support and setting up of the Video Verma, Parliamentary Secretary, MLAs and conferencing system with high-speed internet heads of many departments participated. Mr. in the Covid Hospital, Balodabazar. Amitabh Jain, Chief Secretary; Mr. Alok



# Publication of 10th Board Results -2021of Chhattisgarh Board of Secondary Education (CGBSE)

Dr.Premsai Singh Tekam, Honourable Minis-ter (Education), Chhattisgarh clicked to pub-lish the 10thBoard examination result on 19thMay at 11 am. Dignitaries present on the occasion include Dr. Alok Shukla, IAS, Chair-man, Chhattisgarh Board of Secondary Educa-tion (CGBSE), Prof. V. K. Goyal, Secretary, CGBSE, Raipur and officials of NIC. Within 6 hours 1.9 Cr+ hits have been received. Maximum 2673 requests have been received per second. For result publication the Network Load Balancing (NLB) and Nginx Cluster architecture was setup. No delay was reported from anywhere. In



Dr. Premsai Singh Tekam, Honourable Minister (Education), Chhattisgarh, Dr. Alok Shukla, IAS, Chairman, Chhattisgarh Board of Secondary Education (CGBSE), Prof. V. K. Goyal, Secretary, CGBSE.

VIDIA (Vidyalaya Information through Digi-tally Integrated Application) portal, school wise results have been provided in school login. Various combinations of application and database technologies have been used to provide uninterrupted output for students, parents and schools. Virtualization has been used in State Mini Cloud Setup at NIC CGSU to maximize resource utilization and management. Open source technologies used are: MariaDB -Database Server, CentOS -Operating System (OS), Nginx -Load Balancer.

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**E-Gov Product** 

# AABHAR The Digital integrated pension system—"आभार –आपकी सेवाओ का"

The Vision of the Department of Finance, Government of Chhattisgarh is to ensure timely payment of well earned pension benefits to pen-



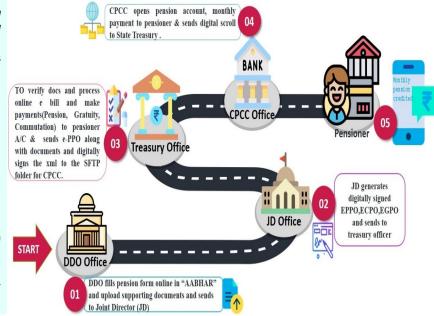
sioners. The goal is to ensure payment of all retirement dues and delivery of Pension Payment Order (PPO) to retiring employees on the day of retirement itself. Towards this goal, the department has implemented an online application called 'AABHAR' since July 2018. It has been named AABHAR as a mark of the State Government's gratitude to its retired employees for a lifetime of service. This web enabled pension portal is fully integrated end to end process-based solution facilitating hundred percent digital workflow without any physical file movement. Accordingly, necessary amendments in rules and procedures have been done by the Finance department and re-engineering of various processes has been done. The system seamlessly integrates a wide array of innovative technologies - the web, SMS, Mobile Apps, Digital Signature, SFTP, XML. The mobile app has been developed to improve the quality, transparency and offering timely services to the pensioners. Pensioners can share their opinions / suggestions for improvement and post their grievances regarding pension related issues through the "Pension Grievance Redressal System".

Under the concept of good governance, this system has empowered the pensioners with the following facilities which were not available to them earlier.

- Dedicated website and mobile app for pensioners which contain all general information including
- Pension related rules

. सेन्टल गवर्नमेंट पेंशन पोर्टल

- Circulars
- Forms Historic and updated Dearness Relief rate
- Pension calculator
- Link for Digital Life Certificate
- Digitally signed Pensioner identity card
- PDF copy of e-PPO, e-GPO, e-CPO, Covering Letter.
- Real time tracker
- Monthly pension slip
- Grievance can be filed to DTAP for redressal within
- SMS alert to pensioners at every level.
- No more physical verification of pensioner at treasury office, hence saving time and effort





TechNICa

#### **Robotic Process Automation or RPA?**



access to the code or database of the intent.

The Robotic Process Automation (RPA) is a applications. Combination of RPA with software technology that makes it easy to other emerging technologies i.e. RPA + AI build, deploy and manage software robots technology makes it possible for the dethat can learn, mimic and then execute velopment of virtual agents (not bots+), rules based business processes. RPA bots There are significant differences between can interact with any application or sys- the two. chatbots are one dimensional. tem the same way as people do. But soft- They are pre-programmed to respond to ware robots can do it much faster with basic inquiries and common requests 100% reliability and precision. RPA bridges based on predetermined scripts. Conthe gap between manual interaction and versely, the virtual agents aren't scripted, full automation. The main goal of Robotics but cognitive and bidirectional in nature, process automation is to replace repeti- based on artificial intelligence, machine tive and boring clerical task performed by learning and natural language processing humans, with a virtual workforce. RPA (NLP). Virtual Agents can contextualize automation does not require the develop- human inquiries—even vague or ambigument of code nor does it require direct ous ones-to determine meaning and The InfoNIC Vol.1 No. 6 June 2021



# **Spotlight**

### The Great Indian Women Award (GIWA) 2021 to Dr. Neeta Verma, DG, NIC

Dr. Neeta Verma has been selected for the The Great Indian Women Awards 2021 in the Category of Impact Making Indian Woman Leader. Celebrating the UN International Women's Day 2021, GIWA Awards are presented to exceptional women selected by the eminent jury of GIWA for making substantial contributions in their respective fields. The selection for the award was done after a detailed assessment and selection process involving leading women from different parts of the world. GIWA Awardees this year come from various countries like US, UK, South Africa, Kenya, Mauritius, Trinidad, Guyana, Fiji, UAE, Thailand etc. These women are those who made remarkable contributions in the field of science, IT, law, business, journalism, social work, arts and culture. The official Award Ceremony shall be physically held in April 2021.



# The Great Indian Women Award (GIWA) 2021 to Dr. Neeta Verma, DG, NIC



REVA Academy for Corporate Excellence, REVA University has selected Dr. Neeta Verma, Director General, NIC, for 'Top 10 Women Tech Leaders India Awards 2021'. Dr.Verma is selected for this esteemed award due to her relentless efforts and initiatives for a digital India that benefitted millions of people during the pandemic times.

Dr.Verma was also felicitated with 'Top 10 Women Tech Leaders India Awards 2021' for leading technology initiatives, at a virtual award ceremony organised by REVA Academy for Corporate Excellence, REVA University, Bengaluru. Dr.Verma has been instrumental in implementing largescale challenging digital initiatives of the government throughout the country. With a career spanning over three and a half decades, she brings extensive experience and has led the launch of Open Data Platform to release government data open for the public good.

# **(**)

### Resonance

# Work From AnyWhere Portal (WAW Portal)

With the spread of corona virus pandemic, we all experienced scenarios that were never seen or experienced before. In such a scenario, it became imperative for National Informatics Centre (NIC) to introduce digital means of working to ensure employee safety via social distancing and business continuity. In this regard, NIC has come up with WAW (Work from Anywhere) Portal that will ease and enhance accessibility of key applications to the Government employees.



The virtual work environment, provisioned by WAW portal, shall empower employees with all the key resources that will enable them to access organizations' applications and data and communicate with fellow officials. With the following objectives to achieve, WAW portal shall enable quick transition to remote workplace environment, while maintaining secured access to departmental applications.

- Flexible and Responsive Digital Workplace via smooth transition to Work from Home from Work from Office culture, by providing a realistic imitation of an office to an official.
- Business and Service Continuity by facilitating unhindered work, unfettered and secured access to the departmental applications run-ning in the organization, to the Government officials.
- Confidentiality and Security via securing remote working arrangements through SSO.



- Near Real-time information through access to Notices and Circulars published, Media Gallery and Social Media feeds etc.
- Employee productivity via provisions of collaboration tools like, Calendar, eMail, eOffice, Tasks, To-Do List, Notes, KMS etc.

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**Focus** 

# Transfer/Posting/superannuation: FAREWELL TO SHRI E.S.V. RAMAM, TECHNICAL DIRECTOR



Sh. E.S.V. Ramam. **Technical Director** 

function was virtual handing over of hearted Officer who is loved by all be remembered.

Shri E.S.V. Ramam, Technical Director PPO on the day of retirement itself. A NICians and users. He has wished him has superannuated on 30thApril 2021 citation was also presented to Shri a happy and healthy retired life. It is after rendering thirty one years of Ramam on the occasion. A video of pertinent to mention that Shri valuable service in NIC. A warm fare- memories with Shri Ramam was pre- Ramam has served as District Inforwell was given on the occasion sented covering his journey from matics officer, Bastar for eighteen through videoconference. Shri Sanjay childhood till date. All the officers of years, as Dy. general Manager NICSI Kapoor, DDG & State Coordinator NIC Chhattisgarh shared their views for three years and finally as Head of joined from NIC Hqrs, New Delhi and and experience remembering their the Department in NIC CG State Unit wished him happy retired life. Earlier unforgettable relationship with Shri handling many Central, State level Dr. Neeta Verma, DG, NIC and Shri Ramam. Simplicity was one common projects of repute. Prior to taking Manoj Kumar Mishra, DDG and for- trait everyone mentioned about him. over as DIO, Bastar, he had worked in mer SIO of Chhattisgarh, had wished Dr. A. K. Hota, DDG & SIO delivering NIC MP State Unit for six years. His him peaceful long happy life with his concluding remarks mentioned amicable nature, honesty, dedication family members. The highlight of the that Shri Ramam is a simple and pure and warm heartedness would always

**AppSpec** 

# **DGMC Mobile App Challenge: Surguja District**

Surguja district is located in the northern part locations, distance map, hotels and Governof Chhattisgarh State of India. It shares with ment rest houses are not easily available. The the borders of Uttar Pradesh, Jharkhand, mobile app 'Surguja tourism' developed by Orissa and Madhya Pradesh states. Surguja is Shri Ziyaur Rah-man, DIO under the guidance also divisional headquarters of Korea, Jash- of Shri Sanjeev Kumar Jha, Collector will propur, Balrampur and Suraipur districts and has vide all this related information of the tourist a number of tourism and historical places and destinations of the district. This app will be is known for its tribal culture. Surguja tourism very helpful for the public to get reliable inis still under development due to its remote- formation from a single source. ness and hence the information of tourist



Surguja Tourism App launched by Collector Shri Sanjeev Kumar Jha in the presence of CEO Zila Panchayat Shri Vinay Kumar Langeh and DIO NIC Shri Ziyaur Rahman.



website http://cmrf.cg.gov.in for collecting online donations for the Chief Minister's relief fund

(E) CHIEF MINISTER RELIEF FUND



संकट के समय सहायता कीजिए मुख्यमंत्री सहायता कोष

इस सहयोग से दैनिक वेतनभोगी मज़दूरों और ज़रूरतमंदों की मदद बढ सकेगी



The Chhattisgarh Government has launched the website http://cmrf.cg.gov.in for collecting online donations for the Chief Minister's relief fund for providing financial support to the homeless and weaker sections affected due to the Carona outbreak. The online donations feature is powered by Serviceplus. The site facilitates the users to pay either through online net banking or UPI. During April'2021 donations worth ₹ 3,15,968 was collected through the portal and till date collections are ₹ 35,81,424.



Awards & Accolades CHHATTISGARH AWARDED SECOND PRIZE IN NATIONAL e PANCHAYAT AWARDS- 2021

The Government of India conferred the national second prize under e-Panchayat awards to Chhattisgarh for its superior performance in the use of ICT (Information & Communication Technology) in Panchayats in a virtual ceremony on Panchayati Raj Diwas on 24<sup>th</sup> Apr'2021.



The National Panchayat Awards 2021 was conferred by Hon'ble PM Shri Narendra Modi in a virtual ceremony held in New Delhi on the occasion of National Panchayati Raj Day on 24th April, 2021.



Hon'ble Panchayat and Rural Development Minister receiving E Panchayat Award 2021 from Hon'ble Chief Minister Chhattisgarh.





इलेक्ट्रॉनिकी और सुचना प्रौदयोगिकी मंत्रालय MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY



