



#### Inauguration of Vahan Portal (National Transport Project) in Telangana by Hon'ble Transport Minister Sri Ponnam Prabhakar on 23rd March, 2026



The launch event was a collaborative effort of the eTransport NIC Telangana team and officials from the State Transport Department under the guidance of Sri Guntuku Prasad, SIO & DDG and Smt Anuragamai, DDG & HoD eTransport. On this occasion, the Hon'ble Minister of Transport announced the abolition of the additional 2% lifetime tax previously levied on second and subsequent personal vehicles.

The launch event at Varun Motors in Hyderabad marked the integration of the 'Vahan' platform as a key reform, enabling faster and more transparent vehicle-related services. Vehicle registrations are now carried out directly at automobile showrooms, improving convenience and transparency. Special Chief Secretary Sri Vikas Raj highlighted the State's focus on adopting national digital initiatives and ensuring seamless, hassle-free online services.



#### Launch of POLYCET-2026, Telangana on 3rd February 2026



Sri A. Pullaiah, Secretary SBTET, officially met Sri Guntuku Prasad, DDG & SIO, and Sri G. Srikanth, HoD & Scientist-F at NIC Telangana State Centre during the launch of the POLYCET 2026.

#### Rythu Bharosa funds were released by Hon'ble Chief Minister Sri A. Revanth Reddy



The Hon'ble Chief Minister, Sri A. Revanth Reddy, released Rythu Bharosa funds (Agriculture Investment Support Scheme) in Siddipet on 22nd March 2026, through the Rythu Bharosa web-based software application designed and developed by NIC.

#### Labour Informatics Division NIC formally met the Spl. Chief Secretary on the occasion of New Year



Sri Akella Srinivasa Subba Rao, HoD & Scientist-F and team officially met Sri M. Dana Kishore, IAS, Spl. Chief Secretary, LET&F (Labour, Employment Training & Factories Department), Hyderabad and extended warm greetings.

#### Formal Visit with the Hon'ble Justices, High Court Telangana, by the DDG & HoD of the High Court Division



With Hon'ble Justice Sri.K Laksman Member of High Court eCommittee

With Hon'ble Justice Ms T Madhavi Devi



With Hon'ble Justice Sri.Gadi Praveen Kumar

#### Video conference support for the Hon'ble Chief Minister Sri A. Revanth Reddy to attend the meeting chaired by the Hon'ble Prime Minister Sri Narendra Modi to ensure seamless coordination of Petroleum Products Supply in Telangana.



Honorable Chief Minister Sri A. Revanth Reddy informed that the State Government has put in place a robust monitoring mechanism to ensure uninterrupted supply of petrol, diesel and LPG across Telangana. A high-level committee headed by the Chief Secretary is continuously reviewing the situation and also overseeing supply and distribution in the backdrop of prevailing tensions in West Asia.

#### Sri Raynil John (ASIO Districts) visited Ranga Reddy District Collectorate on 28th March 2026 for eoffice training



Sri Raynil John Scientist-F & ASIO Dists., met Sri Kanduri Chandra Reddy, Joint Collector (Revenue) and Ms. T.L. Sangeeta, District Revenue Officer (DRO), along with the DIO, NFEs, IRAD and EDM teams. eOffice training session was conducted during the visit for 200 participants in the district.

# Major Events and Activities

## NIC Telangana Districts Centres Activities



On 26th January 2026, Sri S. Madhu, DIA, Nizamabad, received a meritorious certificate from the District Collector.



On 26th January 2026, Sri Boda Bikshu, DIA, Khammam, received a meritorious certificate from the District Collector.



The Innovation Panchayat Programme was successfully conducted on 23rd January 2026 at the IT Tower, Karimnagar, with participation from seven districts. The District Collector appreciated Sri Dhonthula Naveen Kumar, DIO, NIC Karimnagar, for his effective coordination.



Sri Kompelli Suraj Kumar (Right), DIA, Hanamakonda, assumed additional charge of Mulugu District from Sri Boda Bikshu, DIA, Khammam.



A computer proficiency test for 30 Technical Assistants was conducted & monitored by Sri Burra Srikanth DIA Mahabubnagar as part of the census preparation activities, under the supervision of JC and CPO.



NIC Telangana Facilitated Video Conferencing for the Launch of Bharat-VISTAAR AI Tool at ICAR Centres in Telangana on 17th February 2026



A workshop was conducted on PM Rahat, eDAR Health Module, TMS, PM Rah-Veer to Aarogyasri Mitras and Operators by Sri S.Madhu DIA, Nizamabad in the presence of Sri Baswareddy, DCP, Ms. Rajasri, DM & HO, Sri Shashank Reddy, Aarogyasri DM, Sri Sagar, Motor Vehicle Inspector and other officers.



Handing over charge of NIC Nalgonda district center to Sri Vemuri Vamsi Vinay (left) DIO Nalgonda by Sri Pedinti Vamshidhar Reddy, DIA, Nalgonda

## Swachhata Pakhwada Campaign (01-15th February 2026)



Director General, NIC administered the Swachhata Pledge to all the NIC officers, staff and district centers of Telangana.



Swachhata Poster was launched by Sri Guntuku Prasad, SIO & DDG along with Swachhta Joint Inspection Committee



Personal Hygiene & Sanitation - Ms. Srilatha Gorla, Scientist-D



Reducing Carbon Footprint & Managing e-Waste - Ms. Gedala Sujatha, Scientist-B

## Immigration clearance for the first time during Wings India 2026 held at Begumpet Airport Hyderabad



The foreign flight crew immigration was successfully cleared at the Begumpet Temporary Immigration Check Post during Wings India 2026 from 25th January to 4th February 2026 at Hyderabad. Technical support provided by NIC Telangana IVFRT and NKN network teams.



## Visit of Chief Postmaster General, Department of Posts to NIC Telangana State Centre Hyderabad



The Chief Postmaster General, Telangana Circle Dr. Veena Kumari Dermal, along with Ms. Sumitha Ayodhya, (Postmaster General Hyderabad Region), Smt. N.R. Visalatchy, (Postmaster General HQ Region) and 34 senior officers visited NIC, Telangana State Centre on 13th January 2026 in connection with Executive Development Programme of the Department of Posts.

## A training programme on VAHAN 4.0 software conducted on 18th February 2026 at Jubilee Hills Club, Hyderabad for vehicle dealers



Over 300 dealers were trained on the VAHAN 4.0 software, which facilitates 52 different vehicle-related services, including uploading digital documents like Form 21 (Sale Certificate) and Form 22 (Road Worthiness). Dealers can now process vehicle registrations online directly from their showrooms. Joint Transport Commissioner along with NIC Telangana eTransport Team were present at the event.

## Assumption of charge by ASIO (State) and ASIO (Districts) at NIC Hyderabad on 02 March 2026



Left-Right: Newly designated officers Sri Govardhana Srikanth, ASIO (State) & Scientist-F, Ms. Kavitha M. Rao, ASIO (Districts) & Scientist-F and Sri Raynil John, ASIO (Districts), assumed charge in the presence of Sri Guntuku Prasad, SIO & DDG.

## Sri P Rajshekar, DIO, Ranga Reddy, provided technical support for the Mee Seva examination for 292 candidates conducted by the District Administration at CLR ZPHS High School, Balapur Mandal, on 29th March 2026



## National Flag unfurling at NIC Telangana on the occasion of the 77th Republic day of India



Ms N. Achuta Venu, ASIO (State) & DDG, Telangana ceremonially unfurled the National Flag, on the occasion of Republic day. NIC officers & staff were present during the event.

# Technology and Capacity Building

## Safer Internet Day-2026 organized at NIC Telangana State Centre, District Centres and various Departments on 10th February 2026

## Project Review Meetings and Training Sessions



Sri Guntuku Prasad, DDG & SIO, Ms. Achuta Venu Nattay, DDG & ASIO, Ms. V. Anuragamai, DDG & HoD, Sri Raynil John, HoD & Scientist-F and Sri Kasi Viswanath, Scientist-D, NIC Telangana



NIC Telangana State Centre



Department of Mines and Geology, Telangana



Thematic Skit by CyberSecurity Team NIC, Telangana



Office of Commissioner Prohibition and Excise, Abkari Bhavan, Hyderabad



Attended by The District Revenue Officer (DRO) and Collectorate staff at Hyderabad Urban.



Ribob Bazar, Gout High School Khammam, Telangana



MG University Science block Seminar Hall, Yellareddy guda, Nalgonda, Telangana



Kendriya Vidyalaya at Hanumakonda, Telangana



Siddarth Adarsha Junior College Medak, Telangana



ZPHS Nagunur Karimnagar, Telangana



IDOC, Collectorate, Nizamabad, Telangana



ITI college, Adilabad, Telangana



NIC Mahabubnagar, Telangana



A half-day training conducted on 6th January 2026 for Government Engineering Departments by NIC eMining Division, in the presence of Sri Bhavesh Mishra, IAS, Director of Mines and Geology.



A training program conducted on 6th January 2026 for newly recruited District Registrars and Sub Registrars by Registrations & Stamps Division, NIC Telangana.



Training session conducted on Sarathi project for Asst Motor Vehicle Inspectors by eTransport Division of NIC Telangana on 10th February 2026.



Training session for Transport officials inaugurated by Sri K. Ilambarithi IAS on the Vahan application at Transport Bhavan.



eOffice training organized at Legislative Assembly, Hyderabad on 2nd February 2026.



An eOffice readiness review meeting was chaired by Smt. S. Sangeetha Satyanarayana, IAS, at the Commissionerate of Health and Family Welfare.



eOffice training conducted at Civil Supplies Department, Hyderabad on 9th January 2026.



eOffice trainings conducted at Survey of India on 18th February for Regional Office staff and General Post Office training for master trainers on 24th February 2026.



Sri Ajay Madhukar Joshi, DDG & HoG (Rajbhasha Section), chaired a review meeting on 20th February 2026 to assess progress in the implementation of Official Language in NIC Telangana. Ms. Achuta Venu, ASIO(State) and NIC officials from state and district centres participated in the meeting.



VC coordination and technical support provided for Human Papillomavirus (HPV) Vaccination Programme launch by DIO, Hyderabad Urban and VC Division of NIC Telangana, on 28th February 2026 at King Koti, Hyderabad.



Sri Pisay Sreenath Rao, Scientist-F, won the first prize in "Emerging trends in cyber security" Hindi article competition at an event organized by MeitY and NIC in Delhi on 27th March 2026 at scope convention centre CGO complex, New Delhi.



Four days training on NRTS portal for the staff of the Andhra Pradesh Nursing Council officials was conducted on 12th March 2026 at NIC Hyderabad.

**Employee Corner**

**The Central Training Sub-Institute, Secunderabad, commenced the Hindi Parangat offline classes for Batch-2026 at NIC Telangana, Hyderabad**



On 13th January 2026, Sri Guntuku Prasad, SIO & DDG, inaugurated the HINDI PARANGAT classes for Batch-2026. A total of 27 NIC officers including district officials were nominated for the examination.

**Honouring Excellence and Dedicated Years of Service on Superannuation**



The Superannuation event was held on 31st January 2026 to honour and recognition of the dedicated Government service rendered by Sri D. Baldev, Scientist 'F', who completed an exceptional 32 years of service, and Sri V. Vijay Mohan, Scientist 'F', who rendered an outstanding 34 years of service.



The Superannuation event was held on 28th February 2026 in honour and recognition of the dedicated Government service rendered by Ms. Achuta Venu Nattay, Scientist 'G' & ASIO (State) who rendered an exceptional 32 years of service.



Sri S.V. Krishna Prasad, Scientist 'F' has taken VRS in January 2026



Sri Chappidi Ravindranatha Reddy Scientist-F / Senior Director (IT)



Sri M.S.V Subrahmanyam Scientist-F / Senior Director (IT)

The Superannuation event was held on 31st March 2026 in honour and recognition of the dedicated Government service rendered by Sri M.S.V Subrahmanyam, Scientist 'F' who rendered an exceptional 38 years of service and Sri Chappidi Ravindranatha Reddy Scientist 'F' who completed 33 years of dedicated service.

**A Mega Health Camp & Counselling Session was organized on 29th January 2026 at NIC Hyderabad in collaboration with Vijaya Diagnostics Centre (CGHS-empanelled)**



**NIC Telangana Welcomes**



Sri Kshatriya Mahipal Singh Scientific Technical Assistant-A



Sri Dadi Ranjithkumar Scientific Officer/Engineer-SB



Sri Vemuri Vamsi Vinay Scientific Officer/Engineer-SB

**Congratulations**



Sri Boda Bikshu DIA, NIC Khammam promoted to Scientific Officer/Engineer -SB

**Women's day 2026 celebrations at NIC, Telangana**



International Women's Day 2026 was celebrated with great pride on 11th March 2026 at the NIC Telangana State Centre, BRKR Bhawan in Hyderabad, under the theme "Give to Gain." The event was organized under the guidance of Sri Guntuku Prasad, SIO & DDG, NIC Telangana; Ms. V. Anuragamai, DDG & Head of the Sarathi eTransport Division to honor the spirit of womanhood and to emphasize the significance of equality, empowerment and shared responsibility in society.

The programme was graced by Dr. G.Swarnalatha, Nephrologist and Professor at NIMS; Ms. Vemulapati Mrudula, Anthropologist and Social Entrepreneur; and Ms. K. Damayanthi, IAS (Retd.), 1993 batch, AP Cadre.

**Tech Insights**

**Digital Twins: Bridging Physical & Virtual Worlds**

Imagine receiving a smartwatch alert about a health risk or your smart home optimizing energy. These predictions rely on a powerful technology called the **Digital Twin**

**What is a Digital Twin?**

- A digital twin is a dynamic virtual model of a physical object or system that updates in real time, allowing monitoring, analysis, and decision-making.
- Applications span manufacturing, healthcare, aerospace, energy, and smart cities.

**Human Digital Twin (HDT)**

- A Human Digital Twin is a computational model representing an individual's physiological or behavioral state using data from wearables, medical imaging, and health records.
- It aids in disease prediction, treatment planning, and personalized medicine, used in surgery planning, drug testing, and fitness.

**How Does a Digital Twin Work?**

- **Data Acquisition Layer:** IoT sensors collect real-time operational or health data.
- **Communication Layer:** Secure networks transmit data to computing platforms.
- **Digital Model Layer:** 3D models and simulations replicate system behaviour.
- **Analytics Layer:** AI and Machine Learning detect anomalies and predict outcomes.
- **Feedback Mechanism:** Insights optimize physical system performance.

**Technologies Used in Digital Twin:**

- **Internet of Things (IoT):** Real-time data collection from physical assets.
- **Cloud Computing:** Scalable storage and computational resources.
- **Artificial Intelligence (AI) & Machine Learning (ML):** Predictive analytics and automation.
- **Big Data Analytics:** Processing large-scale structured and unstructured data.
- **Edge Computing:** Low-latency processing near data sources.
- **3D Modeling and Simulation:** Accurate virtual system representation.
- **Cyber-Physical Systems:** Integration of computational and physical processes.

**Benefits of Digital Twin Technology** include predictive maintenance, efficiency, product lifecycle management and better decisions.

**Future advancements** involve immersive metaverse integrations, highly functional human twins for personalized healthcare, smart city expansion, real-time industrial replicas, and predictive healthcare roles.

**Conclusion:**

Digital Twin technology links the physical and digital worlds, fostering adaptable, data-driven systems and evolves using data-driven insights.

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