

STRENGTHENING E-GOVERNANCE: Interaction with Hon'ble Governor of Uttarakhand



DIGITAL LEAP AT GAIRSAIN: NeVA

The National e-Vidhan Application (NeVA) was successfully implemented in the Uttarakhand Legislative Assembly at Bharadisain (Gairsain), the summer capital of the state, during the winter session beginning 19 August 2025.



This marked a significant step toward digitizing legislative processes, making Assembly proceedings paperless, transparent and efficient. Hon'ble Speaker Smt. Ritu Khanduri appreciated this milestone in transforming legislative processes. The implementation was led by Shri Sanjay Gupta, SIO Uttarakhand, with dedicated contributions from the NIC NeVA team—Shri Manish Walia, Shri Bhaskar Kulyal and Shri Ratan Singh.

Hill to Hi-Tech

On 12 August 2025, Hon'ble Chief Minister Shri Pushkar Singh Dhama inaugurated various ICT-enabled services developed by NIC Uttarakhand, reaffirming the state's commitment to transparent, citizen-centric and efficient governance. The three launches took place during the event as follows :-

माननीय मुख्यमंत्री जी के कर कमलों द्वारा विभिन्न सेवाओं का शुभारंभ

डिजिटल उत्तराखण्ड
एप का उद्घाटन

S3WaaS Platform
आधारित 66 वेबसाइटों
का उद्घाटन

नगरीय क्षेत्र में कूड़ा उठाने वाले
वाहनों की रियल टाइम ट्रैकिंग के लिए
विकसित की गई **ऑडोआईओएस** आधारित
वेब एप का उद्घाटन

राज्य में जनमानस की सुविधा हेतु
संचालित **1905 सीएम** हेल्पलाइन परियोजना
में **आईटी** विभाग द्वारा **AI** के अनुप्रयोग नवाचार का शुभारंभ

अतिक्रमण की निगरानी
हेतु **वेब वेस्ट** एप्लीकेशन

Shri IPS Sethi, Deputy Director General, National Informatics Centre (NIC) along with Shri Sanjay Gupta, State Informatics Officer, NIC Uttarakhand paid a courtesy visit to Hon'ble Governor of Uttarakhand, Lt Gen Gurmit Singh, PVSM, UYSM, AVSM, VSM (Retd), at Raj Bhavan, Dehradun on 11th August 2025. During the meeting, Shri Sethi briefed the Hon'ble Governor on NIC's ongoing initiatives and key projects aimed at enhancing governance through digital transformation.

The Hon'ble Governor appreciated NIC's contributions and underscored the importance of adopting digital technologies with the use of AI to make governance in Uttarakhand more transparent, simple, and effective. He emphasized the need for inclusive digital solutions that empower citizens and streamline public services.

Key Launches

- **Digital Uttarakhand** – A unified platform for accessing government services.
- **S3WaaS** - 66 Government Websites, Deployed on the secure and scalable S3WaaS platform.
- **Waste Collection Vehicle Tracking System** - Enhancing transparency and efficiency in Urban Local Bodies (ULBs).



DO YOU KNOW

NIC was established in 1976 and has been the backbone of e-Governance in India ever since.





Shri. Sanjay Gupta
SIO, NIC Uttarakhand

Message from **SIO Desk**

It gives me immense pleasure to present the first edition of the NIC Uttarakhand Newsletter "The Digital Thread". This initiative is a step towards sharing our journey of digital transformation, highlighting key projects, innovations, and the collective efforts of our dedicated team. NIC Uttarakhand has been at the forefront of enabling e-Governance and providing ICT support to the State and Central Government. We aim to deliver solutions that bring governance closer to people, empower citizens, and support departments in achieving their service delivery goals.

The launch of this newsletter is an effort to keep our stakeholders informed about the progress being made and the opportunities ahead. Our focus continues to be on leveraging emerging technologies like Cloud computing, Artificial Intelligence, Blockchain and GIS to address the unique challenges of our hill state.

I extend my gratitude to all colleagues, department officials and stakeholders whose support has made our initiatives successful. I am confident that this newsletter will serve as a platform to share knowledge, celebrate achievements, and inspire innovation.

Workshop on "Driving Governance with Digital Tools and Technology"



A one-day workshop on "Driving Governance with Digital Tools and Technology" was organized by NIC Uttarakhand on 11 August 2025 at Hotel Ramada, Dehradun. The event was inaugurated by the distinguished guest, Shri Nitesh Kumar Jha, Secretary (IT), Government of Uttarakhand, with the lighting of the ceremonial lamp. The workshop highlighted NIC-developed tools like CollabFiles, Sandes, Secure Intranet, eTaal, NAPIX and GovDrive through presentations by NIC experts. State and district-level officers from various departments were participated in the workshop. The event concluded with a vote of thanks by Shri Rajiv Joshi, ASIO, NIC Uttarakhand.

e-cabinet, Andhra Pradesh

The e-Cabinet system (<https://ecbainet.ap.gov.in>), developed by NIC Uttarakhand, was presented to Shri Mukesh Kumar Meena, IAS, Principal Secretary (Political), Andhra Pradesh, on 29 July 2025. Already implemented in Andhra Pradesh since July 2024, the system automates Cabinet meeting processes through secure, AI-powered web and mobile platforms. Discussions covered workflow design, security and full-scale rollout.



The presentation was led by Shri Sanjay Gupta, SIO Uttarakhand, along with NIC teams from Uttarakhand and Andhra Pradesh. In addition to AP the platform is now used in five more States viz. Uttarakhand, UP, Arunachal Pradesh, Tripura and Maharashtra, with expansion underway in others.

RTE Online Lottery (2025–26)

The third phase of the RTE Online Lottery (2025–26) for admissions in private schools for 25 percent reserved seats under RTE ACT was held on 27 August 2025 in Uttarakhand through the official portal <https://rteonline.uk.gov.in>.



Online application submission, allotment, enrollment and the complete process of admission were made transparent via the system developed by NIC Uttarakhand. The project was coordinated by Mr. Himanshu Kumar (Senior Director IT) and Smt. Pushpanjali, Joint Director (IT). Senior officials from the Education Department appreciated the team's efforts in ensuring a fair, technology-driven process for RTE admissions.

NIC's ICT Solutions in Panchayat Election 2025, Uttarakhand

The Panchayat Election 2025 in Uttarakhand witnessed the successful implementation of several ICT solutions developed by NIC Uttarakhand in coordination with the State Election Commission (SEC).

The Panchayat Electoral Roll Application ensured accuracy in voter rolls, capturing details of about 47.85 lakh voters, while the Voter Search Application enabled citizens to easily verify their names through multiple search options. The Election Employee Deployment System supported scientific allocation of polling and counting staff, reducing administrative challenges.

A key highlight was the Result Dissemination Application, which published real-time counting results through a citizen portal, handling over 12 lakh hits on counting day. NIC also conducted extensive trainings and hands-on sessions for officials, ensuring smooth adoption.

These initiatives strengthened transparency, efficiency and accountability in the electoral process.

NIC District Centre Initiatives

During the Dharali disaster in Uttarkashi, NIC Uttarkashi, led by Shri Yogendra Saini (DIO), provided crucial support by enabling video conferencing between the Hon'ble Chief Minister, district administration and disaster management teams, and by regularly updating the district website with verified information such as helplines and rescue details.

The District Smart Control Room, established with NIC's advisory support, served as the central hub for disaster response, equipped with video conferencing, GIS monitoring and CCTV surveillance.

It enabled real-time data analysis, coordination across departments and timely dissemination of emergency messages, ensuring effective rescue operations.

The combined efforts of NIC Uttarkashi and the Smart Control Room highlighted the role of technology-driven governance in strengthening disaster management and response in remote regions.

राष्ट्रीय सूचना विज्ञान केन्द्र उत्तराखण्ड में हिंदी पखवाड़ा-2025 एवं हिंदी कार्यशाला का आयोजन

(दिनांक 14-09-2025 से 28-09-2025 तक)

राष्ट्रीय सूचना विज्ञान केंद्र, उत्तराखण्ड द्वारा हिंदी पखवाड़ा-2025 का आयोजन 14 से 28 सितंबर 2025 तक किया गया, जिसका उद्देश्य सरकारी कार्यों में हिंदी के प्रयोग को बढ़ावा देना था। इस दौरान हिंदी निबंध लेखन, कविता पाठ, व्याकरण तथा श्रुतिलेख प्रतियोगिताएं आयोजित की गईं, जिनमें राज्य केंद्र, जिला केंद्रों, एल.बी.एस.एन.ए. मसूरी तथा उत्तराखण्ड उच्च न्यायालय नैनीताल के अधिकारियों एवं कर्मचारियों ने उत्साहपूर्वक भाग लिया।



प्रतियोगिताओं का मूल्यांकन सहायक निदेशक (राजभाषा), महासर्वेक्षक कार्यालय, देहरादून के सहयोग से किया गया।



इसी के साथ ही 30 सितंबर 2025 को वर्ष की द्वितीय त्रैमासिक हिंदी कार्यशाला आयोजित की गई, जिसका विषय था "राजभाषा नीति एवं उसका कार्यान्वयन"।

राष्ट्रीय सूचना विज्ञान केंद्र, उत्तराखण्ड में स्वच्छता पखवाड़ा का सफल आयोजन

राष्ट्रीय सूचना विज्ञान केंद्र, उत्तराखण्ड में दिनांक 17/09/2025 से 02/10/2025 तक स्वच्छता पखवाड़ा उत्साहपूर्वक मनाया गया।

इस अवधि के दौरान कार्यालय परिसर में स्वच्छता बनाए रखने के लिए विशेष अभियान चलाए गए। प्रतिदिन विभिन्न अनुभागों की सफाई की गई तथा कर्मचारियों को अपने कार्यस्थल और आसपास के वातावरण को स्वच्छ रखने हेतु प्रेरित किया गया। "एक पेड़ माँ के नाम" पहल के अंतर्गत कार्यालय परिसर में वृक्षारोपण किया गया, जिससे पर्यावरण संरक्षण और हरित परिसर की भावना को बल मिला।



पखवाड़े के अंतर्गत अधिकारियों एवं कर्मचारियों ने अपने-अपने कक्षों के साथ-साथ सामान्य क्षेत्रों की भी सफाई की जिम्मेदारी स्वयं निभाई। पखवाड़े के अंतिम दिन स्वच्छता जागरूकता दौड़ का आयोजन किया गया, जिसमें सभी अधिकारियों और कर्मचारियों ने उत्साहपूर्वक भाग लेकर स्वच्छता के प्रति अपने समर्पण का संदेश दिया। इस अवसर पर वरिष्ठ अधिकारियों ने स्वच्छता को दैनिक जीवन का अभिन्न हिस्सा बनाने का आह्वान किया और सभी से इस अभियान को निरंतर जारी रखने का आग्रह किया। स्वच्छता पखवाड़ा का यह आयोजन न केवल कार्यालय परिसर को स्वच्छ और सुंदर बनाए रखने में सहायक सिद्ध हुआ, बल्कि कर्मचारियों में पर्यावरण एवं स्वच्छता के प्रति जिम्मेदारी की भावना को भी सशक्त किया।



The term "bug" in computers originated when an actual moth was found causing issues in an early computer in 1947!

Digital Byte

What is Agentic AI?

Agentic AI means Artificial Intelligence that can take action on its own based on their understanding of the environment and predefined objectives, not just give suggestions. Instead of only answering questions, it can plan tasks, make decisions and carry them out step by step.

For example, an agentic AI could book a ticket, send reminders, or update data in a system without needing instructions at every step. It is like a self-driven digital helper that reduces human effort and saves time. Think of it as moving from "Ask and Answer" to "Ask and Do."



Comparison of Traditional AI and Agentic AI

Feature	Traditional AI	Agentic AI
Primary Purpose	Task-Specific Automation	Goal-Oriented Autonomy
Human Intervention	High (Predefined Parameters)	Low (Autonomous Adaptability)
Adaptability	Limited	High
Environment Interaction	Static or Limited Context	Dynamic and Context-Aware

Recognition & Appreciation

Certificates of appreciation were awarded to NIC officers Shri Sanjay Gupta, SIO, NIC Uttarakhand, Shri Rajeev Joshi, ASIO NIC Uttarakhand, Smt. Chanchal Goyal, Joint Director IT & Smt. Shivani Gothi, Joint Director IT by Hon'ble Chief Minister of Uttarakhand, Shri. Pushkar Singh Dhami for their exemplary contributions.



Shri. Sanjay Gupta, SIO NIC, Uttarakhand



Shri. Rajiv Joshi, ASIO NIC Uttarakhand



Smt. Chanchal Goyal, Joint Director, IT



Smt. Shivani Gothi, Joint Director, IT

Hidden Gems of Uttarakhand

The "first village of Uttarakhand" is Mana, located in the Chamoli district, near the Badrinath Temple. Previously known as the last inhabited village in India, it was declared the first village of the country in October 2022,



A designation promoted by the Border Roads Organization (BRO) and the local administration. Key Facts about Mana Village:-

- **Location:** Chamoli district, Uttarakhand, close to the Indo-China border.
- **Altitude:** It is situated at an altitude of approximately 3,200 meters (10,500 feet) above sea level.
- **Proximity to Badrinath:** It is situated just a few kilometers from the famous Badrinath Temple.
- **Cultural Significance:** As the first village in India, it holds significance for both pilgrims and tourists interested in the mythical land of the gods.
- **Shifting Designation:** The village's status has changed from being considered the "last village" to the "first village" in India.



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The Digital Thread
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