Kangra (at Dharmshala), Himachal Pradesh

Digital Pathways for Empowered Governance

Edited by **SUSHMA MISHRA**

Located in the western part of Himachal Pradesh, Kangra is one of the most vibrant and historical District. Nestled in the lap of the majestic Dhauladhar range, District is renowned for its scenic landscapes, lush green tea gardens, ancient temples, rich cultural heritage and pleasant climate. It is also home of His Holiness, the Dalai Lama, making it an important spiritual and tourist destination. It is also famous for the world-renowned Kangra miniature paintings and paragliding sites. Since establishment, the NIC District Centre Kangra is delivering vital ICT services to the District Administration and other Central and State Government Departments.

ICT Initiatives in the District

Various Central, State and District initiated ICT projects have been implemented across all the levels to provide G2G, G2E and G2C services in an online and transparent mode. The key initiatives include:

e-Himbhhoomi

e-himboomi is a flagship Land Records Management System to maintain and update Record of Rights (RoR), Jamabandi, Mutations and Girdawari. It empowers the citizens, Revenue Officials, and District Administration through a centrally managed, secure, and user-friendly platform.

RoR – Copy of the Record of Rights

It provides online access to Land Records using multiple interfaces, Digitally signed RoR copies and seamless integration with multiple applications.

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District Kangra, with Dharamshala as its administrative hub, is steadily transforming into a model of digitally empowered governance in Himachal Pradesh. Through the strategic deployment of e-Governance applications, NIC District Centre Kangra has been instrumental in enabling transparent, efficient, and citizen-friendly administration across sectors ranging from health and education to revenue, transport, and disaster management.

National Generic Document Registration System (NGDRS)

NGDRS is an online platform to streamline and modernize the property registration process. It enables citizens to prepare documents, calculate stamp duty, book appointment slots, and submit registration requests online. The system incorporates secure digital signatures for document authentication, ensuring a legally valid, tamper-proof, and transparent registration process.

Pong Dam Oustees MIS

The Pong Dam, constructed on the Beas River in Himachal Pradesh, led to the displacement of thousands of families in HP. For rehabilitation of approximately 16,352 Pong Dam displaced (Oustee) families, this dedicated portal is developed for the allotment of "Murabba" land, enabling faster, transparent and more efficient disposal of the cases.

Integrated Financial Management System

HimKosh (IFMS) is a comprehensive platform for the management of budgeting, accounting, treasury operations, and revenue collection. It has replaced fragmented processes with a unified, auditable workflow system linking Departments, DDOs, Treasuries and the Finance Department.

> NIC Kangra has consistently provided exemplary support to the District Administration, playing a pivotal role in promoting ICT and advancing multiple e-Governance initiatives across the District. I sincerely acknowledge and appreciate the dedication, professionalism, and technical expertise of the NIC Officers in the successful implementation of numerous IT projects.
>
> I also place on record my special commendation for NIC Team who worked tirelessly to ensure seamless technical support and services during the elections. I am confident that NIC will continue to uphold these high standards, delivering innovative solutions and technical expertise to successfully implement ICT initiatives for the benefit of our citizens.

Shri Hemraj Bairwa, IAS
Dy. Commissioner, Kangra (at Dharamshala)

Schemes Monitoring Information System

Schemes MIS is an online system that enables the management, monitoring and tracking of the developmental schemes. It allows the District Planning Offices to record details of sanctioned

schemes under different heads and provides tools for geo tagging, generating reports, monitoring and facilitating social audit & feedback by the citizens.

e-Kalyan

eKalyan is an online Welfare Pension system to streamline the delivery of social security pensions to eligible beneficiaries under various Central and State Pension Schemes. It helps the Department to manage large volumes of pensioner records efficiently and transparently.

Rajpatra (e-Gazette)

The Rajpatra (eGazette) is a paperless, end-to-end system to manage and publish the digitally signed Gazette in the State.

CM Office & Vidhan Sabha Support

NIC Kangra plays a critical role in ensuring smooth ICT operations of the CM Camp Office and Vidhan Sabha during the Winter Session in Dharamshala.

Manav Sampada (eHRMS)

Manav Sampada is a generic landmark initiative aimed at standardizing and digitizing human resource management across all the Government Departments.

Transport Software (Vahan, Sarathi)

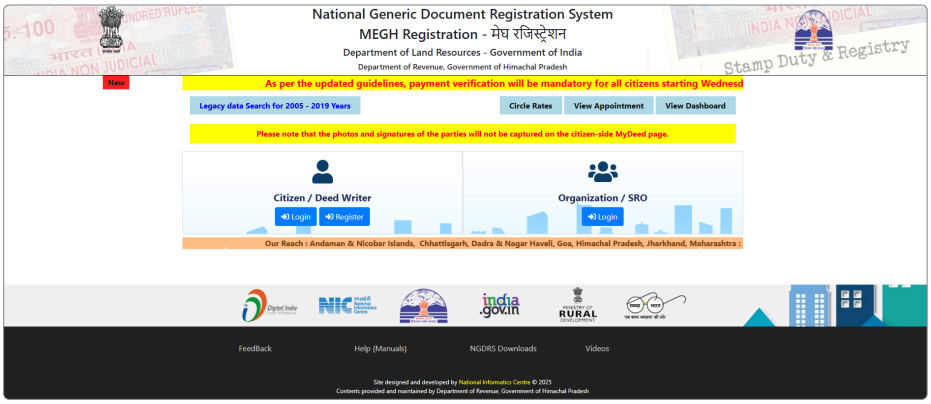
For the seamless delivery of the transport services, Vahan, Sarathi, iRAD/DAR, e-Detection applications have been implemented at RTO and all the R&LAs in the District.

NDAL-ALIS

The Arms License software is implemented to streamline and modernize the entire process of issuing, renewing and managing Arms Licenses in the District.

Other Key Initiatives in the District

Other key ICT initiatives implemented in the District are:



▲ Fig 5.2 : National Generic Document Registration System (NGDRS) Website

▲ Fig 5.3 : Hon'ble Prime Minister Shri Narendra Modi taking a high-level review meeting

- e-Procurement
- e-Office - a flagship digital workplace solution for Government Offices
- Aadhaar Enabled Biometric Attendance System
- e-Rozgar - Employment Exchange MIS
- Loan Application system for Himachal Backward Classes Finance & Development Corporation
- Video Conferencing, Network and eMail Services

ICT Support for VVIP Events

To review the damages caused by heavy rains & floods during the Monsoon Season, Hon'ble Prime Minister Shri Narendra Modi chaired a high-level review meeting at Kangra Airport. NIC Kangra provided the support for establishing the Prime Minister's Office and for the seamless conduct of presentations.

Awards and Recognitions

e-KATCH (Kangra Application for Tracking Chunav) web application developed by NIC Kangra received the Best Electoral Practice Award for IT Initiatives from Hon'ble President of India.

Conclusion

NIC District Centre Kangra is driving digital governance in the District by modernizing and enhancing the service delivery. By strengthening the public service delivery and access to online platforms, NIC Kangra is creating a seamless, inclusive, and citizen-centric digital ecosystem across the District.

▼ Fig 5.1 : Dr. Nipun Jindal, the then Deputy Commissioner receiving the award from Hon'ble President of India

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