Kangra: An Emerging ICT enabled District

Kangra district lies between 31° 21' to 32° 59' N latitude and 75° 47' 55' to 77° 45' E longitude. The entire area of the district is traversed by the varying altitudes of the Shivaliks, Dhauladhar and the Himalayas from north-west to southeast. Dharamshala is the headquarter of the Kangra District and winter capital of Himachal Pradesh. Kangra District is having 8 Sub-Divisions, 27 Tehsils/ Sub-Tehsils, 4 Municipal Committees, 5 NACs, 15 **Development Blocks and** 3906 census villages.



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IC District Unit, Kangra, established in 1988, has been facilitating District Administration with ICT services and has

implemented many ICT projects.

Due to his keenness to see District Kangra at the top of good governance rankings, Shri Prabodh Saxena, IAS and the then Deputy Commissioner Kangra, with the active support of NIC has set up an E-Governance Centre in 2002 within the premises of the Collectorate at Dharamshala. The centre was first of its kind in HP, showcasing several e-governance applications.

IMPORTANT PROJECTS

• **Sarathi:** The software is used to issue Learner's License, Permanent, Driving License, Additional Endorsement and Conductor License to the applicant. Sarathi is running successfully in 8 RLAs and 1 RTO of the district. Screen Test Aid for Learner's License (STALL) is also running in all the 8 RLAs.

• Vahan: Vahan is used for new registration of vehicles, issuance of permits, collection of token tax and various other types of transactions on vehicles. The software is integrated with High Security Registration Plate (HSRP) application by the vendor.

• Himbhoomi

Himbhoomi software has been implemented in all the Tehsils. Citizens can avail RoRs at Tehsil Centres and through LMKs (Lok Mitra Kendras). They can also access their land details online at http://admis.hp.nic.in/lrc/ Revenue/nakalJam.aspx.



I wish to take this opportunity to thank the NIC Unit, Kangra for their support and cooperation in implementing the e-Governance initiatives in the district. Kangra was the first district in Himachal to setup e-Governance Centre and its success resulted in replicating the model in other districts.

I believe that NIC will keep up this good work and continue to provide us with technical expertise, innovative ideas and plan of action for implementation of ICT tools for the greater benefit of the citizens.

C. PAUL RASU, IAS Deputy Commissioner, Kangra

• HimRis

Himachal Registration Information System (HimRIS) is operational in all the Tehsils/Sub-Tehsils of the district. All type of deeds are registered by the system and has been further integrated with land records.

• Lokpraman Patra

Lokpraman Patra is a software for issuance of 14 types of certificates. It has been implemented in all the authorities of district. The online verification of the certificates is available at http:// admis.hp.nic.in/epraman/Treasury.

• **HPOTIS:** HPOTIS software has been implemented in the Treasury and all the 14 Sub-treasuries of the district.

• E-Stamp & E-Salary: These software are running at 15 locations of the Kangra district.

• e-Pensions: The software is running successfully at Treasury, Dharamshala and is being used for generation of Superannuation and Family Pensions of all State Govt. employees.

• e-Samadhan: e-Samdhan (http:// esamadhan.nic.in) is a web-based, role based system for redressal of public grievances/demands in online mode. This has been implemented for all the departments.

• **Shastr:** Shastr is a web based, role based Arms License software for the issuance, renewal, endorsement, deletion of Arms License at District Collectorate.

• **NDAL:** National Database of Arms License has been created for District Kangra and the old data of Shastr has been ported into NDAL.

• Manav Sampda: Manav Sampada is a web-based application to manage the full details of employees and to generate service books, transfer orders, Annual Performance Reports electronically.

• Jeevan Praman Patra: Jeevan Praman camps have been organized in three Defence Pension Disbursing Offices (DPDOs) to issue Digital Life Certificates to the Defense Pensioners.

• **Red Cross MIS:** The software has been implemented at Red Cross Society, Kangra. It assists in keeping the record of patients who are visiting Physiotherapy Centre and De-Addiction Centre. Cloth Bank is a bank with a difference as it does not deal in money, but in clothes, one of the basic human needs after food and shelter.

SOCIAL JUSTICE & EMPOWERMENT

• **e-Kalyan:** e-Kalyan software is used for disbursement of welfare pensions



through bank accounts and MOs.

• **e-Pehchan:** e-Pehchan is a webbased application used for issuance of Disability and Senior Citizen Identity Cards.

eROZGAR

This system implemented at all Employment Exchanges in the district, facilitates online registration process for the unemployed youth.

ELECTION SUPPORT

DISE software was implemented for randomization of polling and counting personnel, result compilation and data transfer to ECI during Vidhan Sabha (2013) and Lok Sabha (2014) Elections. On the poll day in May 2014, live webcast of polling process was done from 8 Polling Stations in the district. The facility was also extended for electoral roll management process during PRI/ULB Elections.

The National level projects coordinated and implemented by NIC Kangra are:

- AGMARKNET
- eCourts

- eMamta-Mother and Child Tracking System
- eProcurement-eTendering
- National Animal Disease Reporting System
- Immigration, Visa and Foreigners Registration and Tracking
- MNREGASoft (Aadhaar based)
- ePRI Suite of Applications

DISTRICT WEBSITE

The official website of District Kangra (http://hpkangra.nic.in) has been designed and developed by NIC Kangra District unit. The information rich website caters to various stakeholders.

NICNET & VIDEO CONFERENCING

NIC District Unit is connected with NIC State hqrs. through STM-1 with 1 GB leased line to provide smooth connectivity to various departments.

For further information: DISTRICT INFORMATICS OFFICER NIC District Unit, Kangra Dharamshala, H.P.-176215 Ph: +91-1892-222358 E-mail: hpkan@nic.in