

**Projects and Activities**  
**Of**  
**National Informatics Centre**  
**District Centre Sirmaur at Nahan**

**Contact Address:-**

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o/o Deputy Commissioner  
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# About the District

*Sirmour (also spelled as Sirmaur) was an independent kingdom in India, founded in 1616 and is the most south-eastern district of Himachal Pradesh, India. It is largely mountainous and rural, with 90% of its population living in villages. It includes the towns of Nahan (its capital), as well as the Shivalik Fossil Park at Suketi, where fossils of over 85 million years old have been found. Agriculture is the backbone of economy here. Farmers of Sirmour produce potato and ginger. The most commonly practised religion in the district is Hinduism. People worship deities (devtas) just like people in many other districts of the state. Hindi and Pahari are the languages spoken here. Nati is the popular folk dance.*

*NIC Sirmaur District Unit was established in 1988 at Collectorate Office Nahan. Since its inception the District Unit is a pioneer in implementing many successful e-Governance Projects with a objective to rollout the ICT awareness in the district for greater transparency and efficiency leading to good governance.*

# Administrative Setup

<b>No of Sub. Divisions</b>	<b>5</b>	<b>(Nahan, Paonta Sahib, Rajgrah, Sangrah, Shillai)</b>
<b>No. of Tehsils</b>	<b>6</b>	<b>(Nahan, Paonta Sahib, Pachhad, Shillai, Sangrah, Rajgarh)</b>
<b>No. of Sub Tehsils</b>	<b>7</b>	<b>(Dadahu, Nohra, Kamrau, Ronhat, Narag, Pajhota, Haripurdhar)</b>
<b>Development Blocks</b>	<b>6</b>	<b>(Nahan, Paonta Sahib, Pachhad, Shillai, Sangrah, Rajgarh)</b>
<b>Panchayats</b>	<b>228</b>	
<b>Revenue Villages</b>	<b>1001</b>	
<b>Assembly Segments</b>	<b>5</b>	<b>(Nahan, Renuka Ji, Shiilai, Pachhad, Paonta Doon)</b>
<b>Parliament Constituency</b>	<b>1</b>	<b>(Shimla)</b>
<b>Sugam Centres</b>	<b>13</b>	<b>(4 Sub. Div. , 10 Tehsil/Sub tehsils)</b>

# SETTING UP OF NIC CENTRE

- ❑ **NIC District Centre Sirmaur at Nahan was established in the year 1988.**
  
- ❑ **Office is spread in 1000 sq ft. area & contains following rooms:-**
  - ✓ **Video Conference Room**
  - ✓ **NIC Server Room**
  - ✓ **DIO/DIA shared room**
  - ✓ **Cabin for Network engg.**
  - ✓ **Cabin for users**

## NIC Team Contact Details

<b>S. No.</b>	<b>Name of Employee</b>	<b>Designation</b>	<b>E-mail id</b>	<b>Contact No.</b>
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# NIC Infrastructure

- **Hardware**
  - Rack Mounted Windows 2008 Server (One)
  - Windows 7 Professional Clients (Two)
  - HCL Laptop (One)
  - HP LaserJet MFD (One)
  - HP LaserJet Printer (One)
  - HP Scan jet ADF 8350 Scanner (One)
  - Logitech HD Camera (One)
  - Chat 50 Desktop Conferencing Solution (One)
  - UPS Online 5KVA (Two)
  - UPS Online 2KVA (One)

- **Network Rack**
- **CISCO Router 1002 ASR Series**
- **CISCO Catalyst Switch 2960-S Series**
- **16 Port D-Link Switch**

- **Camera HDX 7000 HD for Multi Video Conference.**
- **42" LCD TV**

# NIC NETWORK

- **At present NIC Sirmaur having 34 mbps leased line STM<sub>1</sub> circuit**
- **Pollution Control board shifted to 2 mbps link in STM<sub>1</sub> circuit.**
- **eCourt shifted to 2 mbps link in STM<sub>1</sub> circuit.**

# District website

## The Special features of District Website:-

- ✓ District website is Static.
- ✓ URL of district web site [www.hpsirmaur.gov.in](http://www.hpsirmaur.gov.in)
- ✓ Tools used are HTML, Java Script, CSS
- Web Site Features are
  - ✓ Authentic information
  - ✓ Information for Tourists
  - ✓ Circulars/Notifications updated regularly
  - ✓ Statistical Information
  - ✓ Revenue Estate wise Circle Rates
  - ✓ Information about Fairs, Festivals & Temples





# Project wise status

## Vahan (Registration of Vechiles)

- The Vahan software has been implemented in all the four RLA and One RTO office of the district .
- VAHAN is a comprehensive system for all activities related to Vehicle Registration at RLAs and RTOs.
- The software enables the processes at RLAs and RTOs involving Vehicle Registration, Fitness, Taxes, Permits and Enforcement.
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# Project wise status

## Sarathi (Driving License)

- The Sarathi software has been implemented in four RLA and One RTO of the district.
- Sarathi is a comprehensive system for all the activities related to issuance of Driving License by RLA & RTOs.
- The software enables the processes at RLA & RTOs involving issuance of Learner's License, Permanent Driving License, Conductor's License, and Driving School License etc. Implemented at four Sub.div. and one RTO Office of district Sirmaur.

# Project wise status

## **Stall (Screen Test Aid for Learner License)**

The application is being used for taking the learner's license test of the applicants at RLA/RTO Office.

## **Pathkar (Time Table Management and SRT Calculation)**

The web-based application is implemented at RTO Nahan and being used for Time Table Preparation & SRT Calculations

# Project wise status

## LokParman Patra (Issuance of Certificates)

- The Lok Parman Patra software has been Implemented in all five Sub Divisions, Sixteen location in Tehsils and Sub-tehsils of district Sirmaur.
- The e-Praman Software is being used to issue fourteen types of certificates in the Sub Divisional Office, Tehsils & Sub tehsils and is accessible at <http://admis.hp.nic.in/epraman>.

# Project wise status

## HimBhoomi

- The HimBhoomi software has been Implemented in all ten Tehsils and Sub-tehsils of district Sirmaur.
- The mutation data entry & updation process is going on and new Jamabandis created automatically by HimBhoomi software. Computerised copies of RoR are being issued to citizens from all Tehsils, Sub Tehsils and Lok Mitra Kendras of district Sirmaur.

# Project wise status

## HIMRIS (Registration of Land Deeds)

- The HIMRIS software has been Implemented in all ten Tehsils and Sub-tehsils of district Sirmaur.
- All type of deeds are registered by the system having feature to capture biometrics, input data is validated with online land records data before deed gets registered.
- The advantage of HimRis software is that the software is integrated with land records software (Himbhoomi) where automatic updation of mutation and remarks are shown in the Nakals.

# Project wise status

## Location Directory

- The Location Directory software has been Implemented in all ten Tehsils and Sub-tehsils of district Sirmaur.
- The software is being used for Standard coding directory of all revenue villages of the district is maintained through this application by expanding the Census Village Directory to incorporate one (census)-to-many (revenue) villages relationship.
- The locational codes generated in this SW are being utilized in the Land Records Management Information System.

# Project wise status

## eSalary

- The eSalary software has been Implemented in District Treasury office and eight sub Treasury office of district Sirmaur.
- The software provides a web-enabled interface for online preparation of monthly salary bills for all the employees under Government of HP. DDOs are authorized to carry out monthly changes and submit the bills electronically to Treasury officer for further verification. The respective treasury officer verifies the bills and generate ECS file for disbursement of salary directly into employee salary account.
- The Software has features to generate monthly Salary Bills, Salary Slips, Tax Calculation, Form16, Form24Q, LPC etc. Employees can view their salary slip online.
- The software is integrated with HP-OLTIS(Online Treasury information system).
- The employees can view the salary details at <http://admis.hp.nic.in/esalary>. (<https://himkosh.hp.nic.in/treasuryportal/>).



# Project wise status

## HPOTIS (HP Online Treasury Information System)

- The HPOTIS software has been Implemented in District Treasury office and eight sub Treasury office of district Sirmaur.
- HPOTIS is a work-flow based software for passing of bills. There is cross checking of the amount of the bill from the DDO wise budgeted amounts to avoid over spending. The bills are passed in the order they are received at the token counter. The accounts are always available in the complied format and can be submitted to the AG office at any point of time.
- Computerized tokens are assigned to bills/challans for subsequent processing till payment/receipt

# Project wise status

## ePension

- The ePension software has been implemented in the District Treasury Office of district Sirmaur. which is managing the Pension Scrolls Arrear calculation etc for the State Government pensioners drawing their pension in district Sirmaur and providing them with a citizen interface at

<http://admis.hp.nic.in/epension/epensionkhoj.asp>

### **Pensioners Category:**

- ✓ **Superannuation**
- ✓ **Direct Family Pensioner**
- ✓ **Political Pensioner**
- ✓ **Direct Political Family Pen.**
- ✓ **Superannuation Family Pen.**
- ✓ **Pol. To Pol. Family Pension**

# Project wise status

## eVitran

eVitran is a web-based application software for distribution of budget allocated by Finance department to respective HOD's and then by HODs to DDOs. All the HOD's are provided with Login & Password for further allocation of budget to their respective DDOs located remotest corner of the state.

## eStamp

- The eStamp software has been Implemented in District Treasury office and sub Treasury office of district Sirmaur.
- It is a client-system for issuance and management of Stamp Papers at treasuries.

# Project wise status

## eKalyan (Welfare Pensioners)

- The eKalyan software has been Implemented in District Welfare office Nahan of district Sirmaur.
- eKalyan Software is a new Windows Based Software which is generating Pension MOs and Bank Scrolls to around 20000 pensioners of the beneficiaries on quarterly basis. The data is also accessible on internet for the citizens.

## ePehchan (Welfare Identity Cards Issuance)

- The ePehchan software has been Implemented in District Welfare office Nahan of district Sirmaur.
- ePehchan software is Online software to issue the Senior Citizens Identity Cards & Handicapped Identity Cards.

# Project wise status

## REFNIC

Software for the diary & dispatch section for online monitoring of the receipts and their dealing/ disposal status in an effective manner within the various DC office branches. Implemented in DC office Nahan.

## **eShastr (Arms License Issuance System)**

- The Software has been implemented in the Arms Licensing Branch of DC Office Nahan, Sub Div. Paonta Sahib and is accessible at <http://admis.hp.nic.in/shastr>.
- This is Web based Application Software and is used for fees collection, issuance of new Arms Licenses and renewal. It is a work flow based application Software.
- The National Database of Arms License (NDAL) is also being created.

# Project wise status

## SchemeMIS

The SchemeMIS On-line system has been implemented in District Planning Cell of Dc Office Nahan to help in sanctioning money for Schemes under various developmental heads. The sanctioned Schemes is also monitored through this S/W till the scheme is fully implemented. Various query/print reports built in the Software helps in better monitoring.

## Electronic Gazette

The online software to provide the notifications to the Controller of Gazette for publishing these in the Gazette (Rajpatra). The final gazette is published on the Internet at <http://himachal.nic.in/egazette>. The citizens and departments have access to the search interface by selecting department, date, keyword etc. Implemented in DC Office Nahan

# • Project wise status

## Manav Sampada

### (Personnel Management Information System)

- The Manav Sampada software has been Implemented in all deptt. of district Sirmaur.
- The Personnel MIS is a convenient and effective monitoring tool for employees to view their service book details covering personal, professional, family, education, training, leave, loans, ACR, Service History etc. at a click of button. It is of immense benefit to the employees since they can view it from even the remotest corner of the state.

# Project wise status

## eSamadhan

- The eSamadhan software has been Implemented in all deptt. of district Sirmaur.
- The General Public can enter the grievances on the web based application <http://admis.hp.nic.in/esamdhan>. This is the online grievance monitoring system developed for effective monitoring & disposal of grievances of the peoples of Himachal Pradesh. This software helps the Grievances Cell in handling the voluminous number of grievances received from individuals who come to Deputy Commissioner for the redressal of their grievances or submit there grievances through this website. It helps in keeping a track of any grievance received and further references received for it and speedy redressal by efficiently monitoring the status of grievances received. Implemented in all deptt. of district Sirmaur.



# Project wise status

## Immigration, Visa and Foreigner's Registration & Tracking (IVFRT):

- A Mission Mode Project being implemented at SP office, who have been designated as FRO (Foreigners Registration Officer)
- IVFRT has modules of cFRO, cForm , sForm
- cFRO (Centralised Foreigners Registration) Module has facility to register foreigners staying for more than 180 days.
- The other facility in cFRO is VISA extension, Exit Permit etc.
- DSC required for software to work
- cForm is implemented for Hoteliers to register foreigners staying in there hotels
- sForm is used by institutes for registration of students of foreign origin

# Project wise status

## CIPA

Common Integrated Police Application is a multilingual software which has been implemented in 7 Police Stations of the District Sirmaur. Through which the online entry of daily crime report, FIR and rojnamcha is feeded

## eCourt

At District Courts CMIS (Court Management Information System) has been introduced which is a comprehensive system dealing with the cases/matters, from the stage of scrutiny/filing to disposal to issuance of after disposal writs.

Under this new project process of computerisation of District Courts at Nahan & Subordinate Courts at Paonta Sahib & Rajgarh has been done and is functional with lots of citizen services.

# Project wise status

## eRojgar

- The web based application has been implemented in District Employment Exchange Nahan and all seven Sub Employment Exchanges offices of district Sirmaur.
- It provides features for new registrations, renewal of registrations, updation of registrations with interface for live vacancies. Now online Registrations is being done. Now any person can submit his online request for the registration in employment exchange.

## eMamta

Mother & Child Tracking System to track all pregnant women and their children to receive full maternal and child health services. This on-line system is implemented at RH and all the block level hospitals in the district.

# Project wise status

## eHimpurti

- The application has been implemented in DFSC Nahan of district Sirmaur
- This web based application is used for monthly data entry of all the commodities's sale and allocation at Fair Price shops, monthly ration cards/ population covered by the FPS and weekly Market Rates of the district. The general public can use this website to know the market rates of various items, to know the procedures how to make/renew the ration cards, fair price shop license, trade article license and how to registered the complaints, various schemes for the poors, to find the gas/petrol dealer and download the various food & civil supplies forms.

# Project wise status

## AGMARKNET

- Agricultural Marketing Information System (AGMARKNET) has been implemented at Marketing Committee Nahan, Paonta Sahib, Sarhan & Bagthan for updation of daily market rates of mandi and are accessible to all the citizens.
- This project is benefitting the farmers, general public, traders etc. They can know in advance the prevailing prices of all the commodities in any of the mandis all over India.

# Project wise status

## District Information System for Election (DISE)

- DISE software has been implemented for Randomization of Polling Parties, Randomization of Polling Booths, Randomization of Micro Observers for conducting General Elections, Assembly Elections Since from 2004 and also results compilation at Counting Centre , uploading & transmission of data and imparting training.
- In the recent General Elections 2014 first time the people over the internet watch the whole day polling process live from the 20 polling stations of the District Sirmaur covering all the Sub-Divisions.

# Project wise status

## MGNREGA

- The MNREGA software has been implemented in the all the Panchayat and block offices of the district Sirmaur.
- All the work is being monitored through this software. All the wages and money transfer is being done through MNREGA FMS module.
- The Digital Signing Certificate has been introduced in the software and now all the transactions are done using DSC. All the Panchayat Secretary and other officers are having their Digital Signing Certificate which they are using for official sanctions as well as for payments.

# Project wise status

## Double Entry Accounting System (DEAS)

- Double Entry Accounting Information System has been implemented in all blocks of District Sirmaur.
- Double Entry Accounting System, implemented at all the blocks is a computerized solution for maintenance of accounts on double entry system of accounting for development blocks and generating all mandatory reports like cash account, trial balance, ledgers, receipt and payment accounts. The financial transactions are captured in the form of vouchers and linked with development works being executed through Panchayats



# Project wise status

## ePRI's

A Panchayat Enterprise Suite comprising of 11 core applications. Out of which including LGD (Local Government Directory), Area Profiler (Socio-economic & general details), PlanPlus (to strengthen Decentralized & Participatory Planning), PriaSoft (Panchayat Accounting), ActionSoft (Works/Scheme implementation Monitoring System) has been implemented District Panchayat Office Nahan an all Panchayat of District.

## **Electoral Roll Management System (ERMS)**

All the data of the voters belonging to the Urban & Rural local bodies have been updated in the centralised state database. The draft and final roll of the voters is being printed through this web application.

# Project wise status

## **National Animal Disease Reporting System (NADRS)**

- The National Animal Disease Reporting System, in short NADRS, is a new Centrally Sponsored Scheme proposed for implementation during last three years of the 11th Five Year Plan with cent percent Central assistance. NADRS is a computerized system of animal disease reporting, linking each Taluka / Block, District and State Headquarters to a Central Disease Reporting and Monitoring Unit at the DADF in New Delhi. All our District Units are connected with the network and being used for the transmission of information direct to the Central Monitoring Unit, New Delhi. Implemented in four nodes (Nahan, Kolar, Paonta Sahib & Rajgarh) of district Sirmaur.

# Project wise status

## Video Conferences

Various VC are conducted through NIC District Unit VC Studio. District judges ,DM and other departments are using the VC Studio installed in the NIC District Unit at Nahan.

## Network Services

NIC District Centre Nahan is connected with 34 Mbps OFC (Optical Fible Cable) for Internet, Email, Video Conference and web-services. 2MBps links to Pollution Control Board Paonta Sahib, District Courts Nahan, Post Office Nahan are being monitored and managed by NIC District Centre. In addition to this all the RLAs & RTO office are connected with VPNoBB connection which are also monitored by NIC centre. In addition to this a Local Area Network (LAN) has been established in DC Office covering all the branches of the Complex. Video Conference facility is also available.

# Project wise status

## Trainings

At district level NIC is conducting regular training programs for the district employees on various e-governance projects, customized application software, office automation tools, internet / email as well as general computer awareness program for the government officials.