

Projects and Activities
of
NIC District Unit
Solan (H.P)

NIC District Unit
o/o Deputy Commissioner
District Solan (H.P.) – 173212
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District Profile



Total Area	1936 Sq. KM
Total Population	5,76,670
Rural Population	4,74,592
Urban Population	1,02,078
Sub Divisions	4
Tehsils	6
Sub Tehsils	3
Kanungo Circles	13
Patwar Circles	149
Total No. of Villages	2602
Urban Areas	5
Cantonment Boards	3

NIC District Unit

The National Informatics Centre, District Unit, Solan was established in February 1989 with an objective of promote ICT activities the District.

“For effective district planning, the first requirement would appear to be as detailed, comprehensive and easily retrievable data as necessary. Not too little; even more important: not too much.” Keeping this as primary requirement , NIC Solan has implemented number of State/Central level Projects since its inception and is steadily marching towards its goal.

NIC Infrastructure available

- NIC District Centre Solan was established in the year 1989.
- Office is spread over 1400 sq ft. area & having following rooms:-
 - Video Conference Room
 - NIC Server Room
 - DIO & DIA room
 - Cabin for Network engineer..
 - Cabin for users

NIC Infrastructure available

- **Hardware**

- **Rack Mounted Windows 2008 Server (One)**
- **Windows 7 Professional Clients (Two)**
- **Wipro Power slim 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 7206 Series**
- **CISCO Catalyst Switch 2960-S Series**
- **16 Port D-Link Switch**

Video Conference Equipments

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

Connectivity In Solan District through NIC

OFC Links Shimla-Solan

One 1 Gbps PGCIL Link Shimla-Solan

One 34 Mbps BSNL Link Shimla Solan

Link to Deptt. of Posts

One 2 Mbps BSNL Link on Serial 4/0.1/1/1/1:0

Links Pollution Control Board

One 2 Mbps BSNL Link to PCB Parwanoo on Serial 4/0.1/1/1/2:0

One 2 Mbps BSNL Link to PCB Baddi on Serial 4/0.1/1/1/3:0

Link to District Court

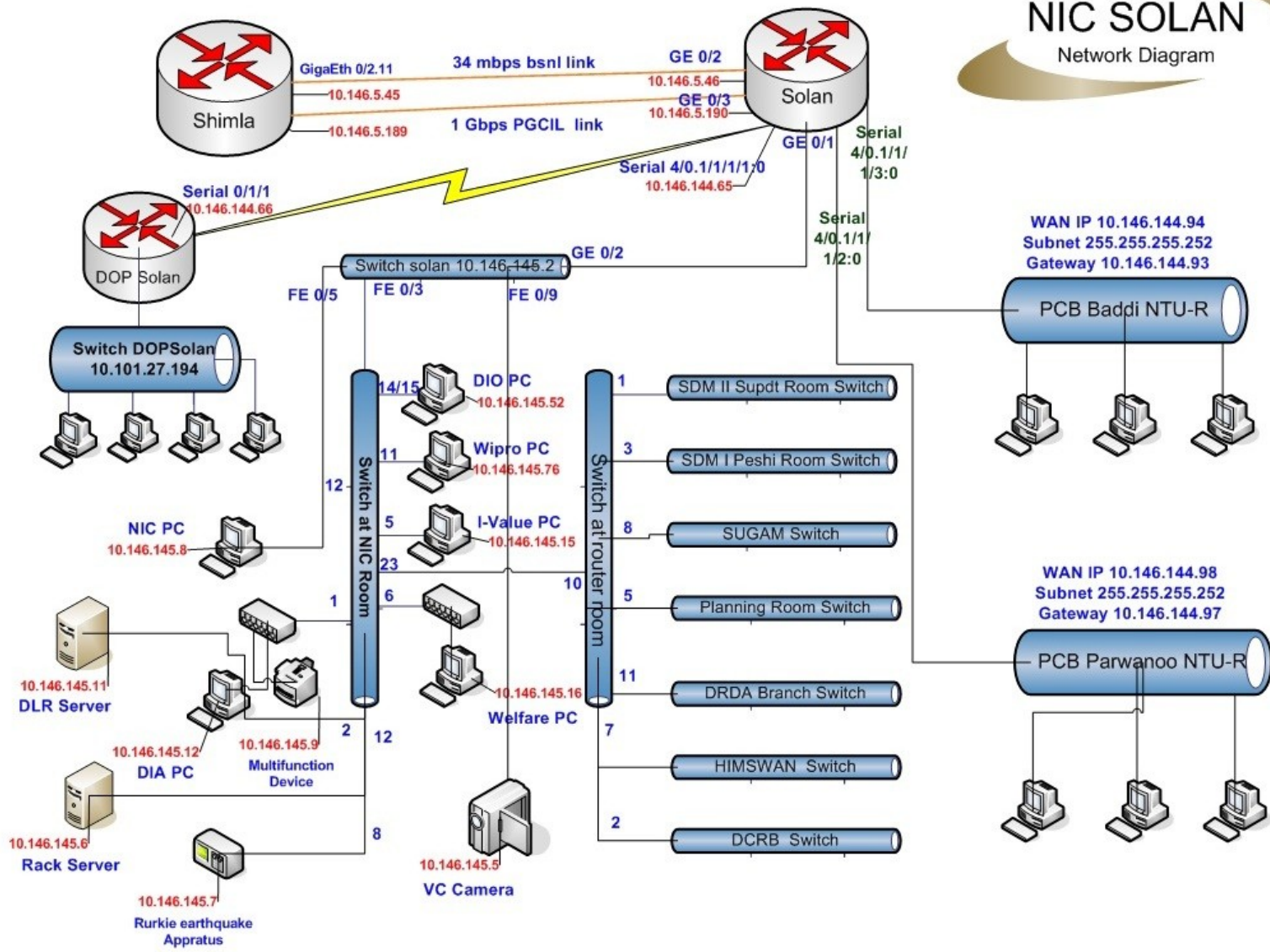
One 2 Mbps BSNL Link on Serial 4/0.1/1/1/4:0

Link to Bureau of Indian Standards Parwanoo

One 2 Mbps BSNL Link on Serial 4/0.1/1/1/5:0

NIC SOLAN

Network Diagram



Project Status

HIMBHOO MI

This software has been successfully implemented in all the 6 Tehsils & 3 Sub Tehsil in the District. The base entry of the Jamabandis of all the Tehsils has already been done. The updation process of mutation entries and its acceptance is going on simultaneously and new DOR Jamabandis is created automatically through software. Computerised copies of RoR are being issued to general public from all Tehsils, Sub Tehsils and Lok Mitra Kendras in the District.

HIMRIS

All type of deeds is registered through this software by the nine Sub Registrar Offices in the District. This software is integrated with the land records and transaction related to property is validated through Himbhoomi software and remarks will appear in Column on RoR once the deed is registered.

Project Status

LOCATION DIRECTORY

Standard coding directory of all revenue villages of the District is being maintained and updated accordingly.

LOK PARMAN PATRA

Through this software, fourteen types of Certificate are being issued by all the Sub Divisions, Tehsils & Sub Tehsils in the District. Accordingly software is implemented at 4 Sub Division & 9 Tehsils/Sub Tehsils in the District.

MINOR IRRIGATION SURVEY

Data related to 3200 water sources of nearly 2500 villages in respect to District Solan is compiled under this survey which was carried out after every five year.

Project Status

VAHAN

VAHAN is a highly flexible and comprehensive system that takes care of all the burdensome activities of Vehicle Registration. The software enables the processes by SDM involving Vehicle Registration, Fitness, Taxes, and Permits & Enforcement to get computerized.

VAHAN is implemented at four RLA's and one RTO Office in the District.

SARATHI

Through this software RLA/SDM are issuing of Learner's License, Permanent Driving License, Conductor's License, and Driving School License etc.

Accordingly, software is implemented at four RLA's and one RTO's Office in the District.

Project Status

eSALARY

eSalary SW is used to process monthly salary of all employees of the HP Government. Employees can access their salary details online for information and income tax purposes.

Henceforth, all salary bills are being prepared by all the departments in the District through eSalary s/w.

ePENSION

ePension SW has been implemented in District Treasuries for calculation, modifications, processing & disbursement to nearly 8000 pensioners of District on monthly basis. The payment of pension is made electronically through bank branches. Pensioners' Helpline is available for pensioners to view their pension details.

HPOTIS

Himachal Pradesh online treasury information system is implemented in District Treasury and Six Sub-Treasuries of the District. Computerised token is assigned to each bill presented in the treasury for its subsequent processing.

Project Status

eKALYAN

This software cater to the needs of District Welfare Office for generating Money Orders on quarterly basis and its allied reports for disbursing Welfare Pensions to Widows, Old Aged, Handicapped, and Lepers. There are around 14,500 beneficiaries in the District whose MO's are generated on quarterly basis.

ePEHCHAN

Through this online software District Welfare Office issue Identity Cards to the Senior Citizens & Handicapped persons to avail government concession in various schemes.

Project Status

MNREGA

Under Mahatma Gandhi National Rural Employee Guarantee Act this Software is running in the District at all the Block & Panchayat. Electronically the Funds are transferred and wages are transferred to the Job Card Holders directly into their account through eFMS.

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.

DEAS

Double Entry Accounting System is implemented at all the five blocks for maintenance of accounts on double entry and generating all mandatory reports like cash account, trial balance, ledgers, receipt and payment accounts

Project Status

KANOON VYAVASTHA

Kannon Vyavastha application is used to automate the process at various Police Stations in the District. It is integrated with the State Police portal for auto transmission of data and generation of other MIS reports. Accordingly , it is implemented in all the 11 Police Stations in the District.

eSHASTR

Through this web base and role base software, all details of arm license holder is capture along with biometrics and is approved by the competent authority for issuing new license and renew license. This software is implemented at District Head Quarter and three Sub Divisions in the District.

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

cForm is implemented for Hoteliers to register foreigners staying in there hotels

sForm is used by institutes for registration of students of foreign origin

NDAL

National Database of Arm License web based software to generate unique number to license holder is also implemented in the District.

Project Status

PMIS (MANAV SAMPDA)

Through this online application, Head of department can manage the full details of employee and generate service book. All the major departments in the District has implemented this software.

eSAMADHAN

This is the online grievance monitoring system developed for effective monitoring & disposal of grievances of the general public. Through this, Grievances Cell keeps track on any grievance received or entered online with respect to District and follow for its speedy redressal. Accordingly, all departments in the District are using this software.

ERMS

Through Electoral Roll Management System, draft and final electoral rolls for Panchayati Raj Institutions and Urban Local Bodies are prepared for District after processing electoral rolls data of Election Commission of India. Using this software, electoral rolls of 211 Panchayat and five Urban bodies are generated during election and subsequent Bye elections.

Project Status

DISE (ELECTION)

District Information System for Election is successfully implemented for deployment Polling Parties through randomization, allocation of polling booth, Micro Observers for conducting General Elections to the Lok Sabha & Vidhan Sabha in the District. Compilation of result at Counting Centre, uploading & transmission of data were also carried out during counting day.

Web Casting was also arranged from five booths on the day of polling.

AGMARKNET

Web based software facilitates transmission of daily prices (Minimum, Maximum, Modal) [commodity wise, variety wise, origin wise, grade wise] and arrivals data [commodity wise], by respective APMC's and is implemented at APMC Solan, Dharampur, Parwanoo & Rajgarh (Solan).

eCOURT

e-Court is NeGP MMP for computerisation of District and Sub-ordinate courts and is implemented accordingly at all places.

Project Status

DISTRICT WEB SITE

The official web site of Solan district with rich contents on historical background, geographical profile, administrative setup, and role of Information & Communication Technology (ICT) is available at URL <http://hpsolan.gov.in>.

The screenshot displays the official website of Solan district, hpsolan.gov.in. The page layout includes a header with the Solan logo and navigation menu (Home, Profile, Gallery, eServices, Directory). The main content area is divided into several sections:

- About Solan:** Blessed with a pleasant climate all the year round. Solan is a district headquarter and has the famous temple of Shoolini Devi and from Solan the Jatoli village (15 km) and the temple of Lord Shiva and on Rajgarh road the Buddhist Monastery (18 km) may be visited. Known as the "Mushroom city of India" Solan has an old brewery (11 km) and a sprawling horticulture and forestry university at Nauni (16 km). [Read More..](#)
- History of Solan:** Solan District came into existence at the time of the reorganisation of the districts of the State on 1st September, 1972. The District was carved out of Solan and Arki tehsils of the then Mahasu district and tehsils of Kandaghat and Nalagarh of the then Shimla District. Administratively, the district is divided into four Sub-division viz. Solan comprising of Solan and Kasauli tehsils, Nalagarh covers the jurisdiction of Arki and Kandaghat Sub-divisions covers their respective tehsils. The total geographical area of the district according to the Surveyour General of India is 1,936 sq. km. which constitutes 3.49 percent of the total area of the State and ranks 9th amongst the district. [Read More](#)
- Notifications:** [Check Weather for District Solan](#)
- Mobile Numbers of Government:** [Officials in District](#) (as on 30-6-2014)
- Child Helpline:** 1098 [myGov](#) मेरी सरकार
- Tenders:** [data.gov.in](#)
- India.gov.in:** [digl.gov](#)
- VACANCIES:** [Results](#)

The footer of the page features logos for DRDA, DDMA, Weather, and 108 (Emergency Services).

Project Status

NADRS

National Animal Disease Reporting System (NADRS) is a computerized system of reporting animal disease, linking each Taluka/Block, District and State Headquarters to a Central Disease Reporting and Monitoring Unit. The software is implemented at five location i.e Veterinary Hospital, Poly Clinic and at Dy. Director Office in the District.

eROZGAR

This web enable software is used to register unemployment youths with the District Employment exchange & Sub Exchanges in the District. Registration is also renewed through this software. Accordingly this is implemented at District Exchange, Kasauli, Arki Nalagarh Sub Exchanges.

Project Status

DISTRICT ADMINISTRATION

REFNIC

Reference Monitoring MIS for diary & dispatch of letters and its disposal is successfully implemented in branches of Deputy Commissioner Office.

SCEHEME MONITORING MIS

Planning branch in Deputy Commissioner Office is maintaining all records of developments schemes viz. CRF, VVNY, VMJS etc. sanctioned under various heads through this software and monitoring its progress and completion.

eGazette

Through this online software a copy of notification is provided to the Controller of Printing for publishing in the Gazette (Rajpatra). The final gazette is published at <http://himachal.nic.in/egazette> and one can have access to the search interface by selecting department, date, keyword etc.

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