

# N I C U N A



- |     |                        |   |                       |   |                    |
|-----|------------------------|---|-----------------------|---|--------------------|
| --- | INTERNATIONAL BOUNDARY | — | STATE HIGHWAY         | ■ | TALUK HEADQUARTERS |
| --- | STATE BOUN.            | — | OTHER ROAD            | ○ | OTHER TOWN         |
| --- | DISTRICT BOUN.         | — | RAILWAY               | ✈ | AIRPORT            |
| —   | NATIONAL HIGHWAY       | ■ | STATE CAPITAL         | ★ | TOURIST PLACE      |
| ... | TREKKING ROUTE         | ● | DISTRICT HEADQUARTERS | — | RIVER              |

# District Profile

- **Altitude** 350 meters to 1200 meters
- **Longitude** 75°58'2" - 76°28'25"(East), **Latitude** 31°17'52" - 31°52'0"(North)
- **Population** : 5,21,057
- **Literacy Rate** : 87.23%
- **No's of Assembly Segments** : 5 (Una, Haroli, Gagret, Kutlehar & Chintpurni)
- **No's of Sub-divisions**: 4 (Una, Amb, Bangana, Haroli)
- **No's of Tehsils** : 7 (Una, Amb, Bangana, Haroli, Bharwain [ST], Ispur[ST],Jol[ST])
- **Development Blocks** : 5 (Una, Amb, Bangana, Gagret & Haroli)
- **Panchayats** : 234
- **Villages** : 866
- **CSC's** : 225
- **POP's**: 6(Una, Amb, Bangana, Haroli, Gagret, Bharwain)

# Setting up of NIC Center

- NIC District Centre in Una district initially been established in year 1988 and shifted to present location in year 1998 with space of approx. 500 sq. feet.
- Additional space for Placing UPS and obsolete hardware, UPS batteries was added in year 2005.
- Network wiring has been recently replaced through HPSEDC.

# Resources & Work Profile

- ❖ **DIO** : Office Work, Official Correspondence through letters & mails, Management etc.
- ❖ **ADIO** : Providing technical support & trouble shooting in various projects running in the district.
- ❖ **Network engineer:** HW & SW support  
Conducting of VC's  
Monitoring of OFC / Leased line  
Support to NIC

# Contact Address of all officials

- **Postal Address:** NIC Distt Center UNA,  
C/o DC Office UNA – 174303.
- **Landline Telephone No.:** 01975-223175
- **Email Ids & Cell no of the officials**

Sr. No.	Name	Designation	Email Id	Cell No
1.	Sanjeev Kumar	DIO	hpuna@nic.in	9418183060
2.	Anurag Gupta	ADIO	anurag.gupta@nic.in	9418366066
3.	Pankaj Sharma	Network engineer	nfo1.un.hp@nic.in	9625032003
4.	KB Sharma	Network Engineer	Nfo2.un.hp@nic.in	9318025282

# NIC Infrastructure

- ✓ VC Room : 25 x 15 ft room
- ✓ Data Center: 12 x 10 ft room
- ✓ DIO Room: 12 x 12 ft room
- ✓ DIA Room: 10 x 8 ft room
- ✓ UPS Room: 15 x 10 ft room
- ✓ Lab cum Data entry : 30 x 20 ft room
- ✓ Store Room : 15 x 10 ft room

# Available Hardware

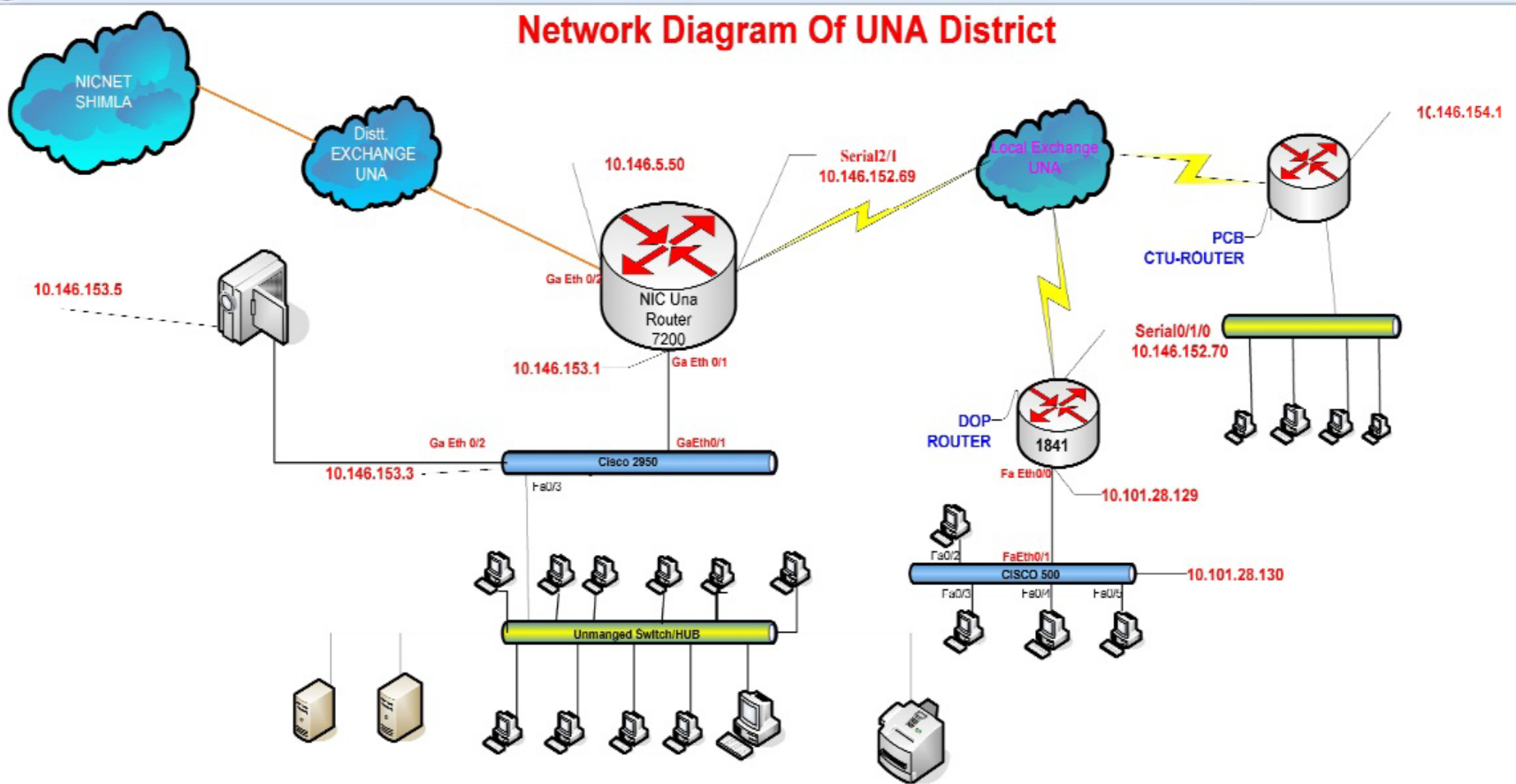
- Rack Server : 1 No. (Windows Server 2008)
- Server : 2 No's (Windows Server 2003)
- Clients : 8 No's (OS Windows 7 and Windows XP)
- Printer : 2 No's (HPLJ4345 MFP & HPLJ 1350)
- Scanner : 1 No (HP 8350)
- Laptop : 1 No (Windows 7)
- UPS : 1 No - 10 KVA, 2 No's - 5 KVA
- Networking devices : Router Cisco 7200 Series, CISCO Catalyst Switch 2960-S Series , 16 Port D-link Switch
- Video Conference Equipments : LCD : 1 No (LG 42 ") , Camera HDX 7000 HD for Multi Video Conference

# Connectivity

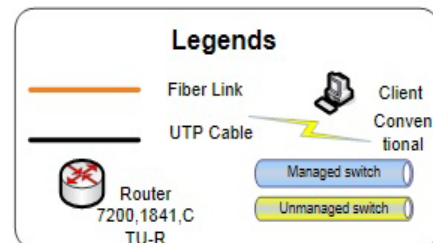
- ❖ NIC Office has OFC connectivity of 100 mbps
- ❖ NICNET has been provided in about 10 different State Govt offices and about 60 m/c's are on the NIC network.
- ❖ Pollution Control Board has also been given 2 mbps link.
- ❖ District Courts has also been given 2 mbps link.
- ❖ NIC Office has also HIMSWAN connectivity
- ❖ All the Tehsils & BDO Offices are connected through Himswan
- ❖ All the four Sugam centers has VPNoBB connectivity
- ❖ RLA/SDM offices has also HIMSWAN connectivity



# Network Diagram Of UNA District



S.No	Description	IP Segment
1.	NIC WAN IP Schema	10.146.5.49/30
2.	NIC LAN IP Schema	10.146.153.1/25
3.	DOP WAN IP Schema	10.146.152.70
4.	DOP LAN IP Schema	10.101.28.128/26
5.	NIC Primary,Secondary DNS	10.146.0.5/6
6.	DOP Primary,Secondary DNS	10.101.202.64/26
7.	Pollution Control Board	10.146.154.1





# **Projects Running in the District Una**

# District Website

- ✓ The official website of district Una is <http://hpuna.gov.in>
- ✓ It is a static site, in which html, css & java script has been used.
- ✓ one-point-source to provides information about district history, fact-file, culture, temples, administration, tourist places, notifications and citizen services etc.

# Transport Deptt

- ❖ **Sarathi (Driving Licence) :** This s/w has been implemented in all the four Registration and Licensing authority's offices and RTO of the district. *The application is being used for issuance/renewal/endorsement of learner, driving and conductor licenses. Web based version(Sarathi2.0) has been implemented at RLA Una & RTO Una*
- ❖ **Vahan (Vehicle Registration):** This s/w has been implemented in all the four Registration and Licensing authority's offices and RTO of the district. *The application is being used for issuance/renewal /transfer etc of Registration Certificates and Permits of Vehicles.*
- ❖ **Stall:** This is Online Learner License Test software. It has been implemented in all the RLA/RTO offices of the district.
- ❖ New **HSRP (High Security Registration Plate)** module has also been implemented in all the RLA & RTO office Una as per the guidelines for the HSRP fixation and Standard Operating Procedure circulated by Director Transport HP.
- ❖ **Pathkar** - this web-based application implemented at RTO Una and being used for Time Table Preparation & SRT Calculations.
- ❖ Through **VPN connectivity** both DB of all the RLA'S/RTO are replicated at State & central servers.

# Revenue Deptt

- ❖ **Himbhoomi (Land Record Computerization) software** and integrated **Himris (Land Deed) software** has been implemented in 6 tehsils of the district.
- ❖ The **ROR** is generated on real time by accessing the Tehsil servers. The public has been provided access to view the Land details.
- ❖ 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 Himris software is integrated with Land Records and any transactions related to property are recorded immediately on the Land Records database and reflected in the ROR.
- ❖ Web based **epramanweb** software has been implemented in 6 tehsils & 4 sub-divisions of the district, through which 14 types of certificates are generated.
- ❖ A lot of revenue is being generated from these projects, thus helping these LRC centers to sustain their own expenses.

# IVFRT

- CFRO, C-Form for registration of foreigners at hotels, S-Form for registration of students, PRC(Prior Referral Check) modules have been implemented under **Immigration Visa and Foreigners Registration and Tracking (IVFRT)** project in district Una at the office of Superintendent of Police Una.

# Biometric Attendance System

- Aadhaar based Biometric Attendance System has been implemented for all the staff of NIC District Centre Una.
- Provided technical support in implementation of BAS at Income Tax Office Una and Kendriya Vidhalaya Saloh.

# Jeevan Praman

- Jeevan Praman (Aadhaar based biometric authentication system) for generating life certificate for defense pensioners has been implemented in the offices of District Pension Disbursing officer(DPDO) Una and Deputy Director(Ex-servicemen) Una.
- Application has also been implemented for state govt. pensioners at District Treasury Office Una.



# Welfare Deptt

- **ekalyan sw** is has been implemented in welfare department Una. It is used for biometric disbursement of pension to the eligible pensioners like Widow / destitute / Handicapped / old etc by State Bank of India through Zerox company through smart cards by processing pension every quarter.
- Total active pensioners in the district are : 17306
- The no's of pensioners having Bank Account are 14815.
- **e-Pehchan:** This software is used to issues Disability Cards to the physically disabled and senior citizens. This software has also been implemented in Welfare department Una.

# Finance Department

- **e-Kosh (HPOTIS)** : Online Treasury Information System(OLTIS) has been implemented in District Treasury Office Una and Sub-treasuries Amb, Bangana & Haroli for passing the bills.
- **e-Stamp**: This is a web based sw running in all the 4 locations of the District and It is used for issuance and management of Stamp Papers at treasuries.
- **e-Salary**: It is also a web based sw running in all the 4 locations of the District and it provides online preparation of monthly salary bills for all the employees under Government of HP.
- **e-pension**: The software is running in all the 4 locations of the District and is being used for generation of Superannuation and family pension of all State Govt. Employees.

# Election Department

- ❑ **DISE s/w** is used in the Loksabha & Assembly elections, , through which randomization of polling parties, polling stations & counting staff are done.
- ❑ **EVM tracking s/w** is used for randomization of EVM's, after which AC wise and booth wise allocation of EVMs are carried out.
- ❑ On the counting day **Genesys s/w** is used, in which data is entered table wise & round wise. Various type of election reports were generated through it, which are transmitted to ECI Delhi.
- ❑ **ERMS s/w** is used for mapping / addition / updating / deletion of electoral rolls and generating the draft & final electoral rolls for the panchayats & wards of different blocks of the district.

# CIPA online (Kanoon Vyavsatha)

- ❖ The **CIPA application** is used for registration of FIRs, Online Complaints, Information, DDR and various other modules being used in Police Stations. The complete Investigation Report of each case can be generated on single click of button.
- ❖ There are six Police stations in the district, where CIPA project has been implemented in the district.
- ❖ Further these all police stations servers has been connected online to HP **Police portal (Kanoon Vyavastha)**.

# e-Courts

- **CIS - Case Information System** is also been implemented in all the eight courts in Una and two in Amb, of the district to help court staff for online case filing, case registration, daily proceedings, statistical reports, creation of judgment, query etc.
- Backlog data entry has been completed in all the 8 courts.
- Daily cause list is being generated in each court complex.
- The Leased Line connectivity has been provided to District Court from NIC District Centre.
- **RCMS: Revenue Courts Monitoring System**, it is an on-line system to computerize all the revenue courts in the district and is running in all the three sub-divisions & five tehsils.
- **Jail Vaarta:** for holding video conferencing sessions between prisoners and their relatives/friends at home.

# e-Samadhan

- This is the online grievance monitoring system for effective monitoring & disposal of grievances of the peoples of Himachal Pradesh. It helps the in handling the voluminous number of grievances received from individuals submitted on-line or personally at different offices for the redressal of their grievances. It helps in keeping a track of a grievance till disposal.
- E-samadhan counters has been established at Deputy commissioner office, sub-divisional e-governance centres and tehsil LRC Centres for receiving grievances/demands from general public related to all departments.
- Metal Board has been erected at each site to make public aware about this facility.
- Various training has been held for employees of all departments/offices of the district at NIC District Centre

# Shastr (Arms Licence)

- ❖ Software has been implemented in the office of district magistrate Una for generating arms license for Pistol, Revolver etc. and in ADM Una for generating arms license for all other types of weapons (i.e. Gun etc).
- ❖ This is Web based Application Software and is used for fees collection, issuance of new Arms Licenses and their renewal. It is a work flow based application Software.
- ❖ The National Database of Arms License (NDAL) is also being created and is under progress.

# Manav Sampada (PMIS)

- ✓ Personal Management Information System is running in all the departments of the District Una.
- ✓ This is a web based sw, through which every Govt employee has been allotted a unique code and all his service book record is being entered and updated in this online software.
- ✓ More over this unique ID of employee can be used in various sw for authentication purpose.



# Diary / Dispatch

- **RefNIC:** Reference Monitoring System is being used for computerized monitoring of the movement of letters / files in the sections / branches at various offices. *This application is implemented at Collectorate, RTO and SDM office Amb.*
- **e-dispatch:** This software has been implemented in the DC office, through which all Govt. letters are received online through this software.

# Other projects

- ❑ NADRS: Provided technical guidance in hardware installation, training & setting of VPN connection etc. at three locations under NADRS in Una district.
- ❑ Aadhaar based Digital lockers accounts for employees and general public have been opened through NIC District Centre and by holding camps at various locations.
- ❑ Agmarknet project is running in two Market committees Una & Santokhgarh.
- ❑ Web based e-Rozgar s/w has been implemented in Distt. employment exchange Una and sub-exchange Amb.
- ❑ Scheme Monitoring system has been implemented in the Distt Planning cell & Relief branch of DC office.
- ❑ E-Mamta(Mother and Child Tracking software) is running at BMOs and CMO.
- ❑ Lease register being updated by staff.

# Other projects

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- MNREGA: DSC issued to all functionaries and training provided to them.
- Conducting video conferencing for different departments.
- Prisoner's management and visitor's management modules implemented at sub jail Una under ePrison Software.

# Other Major activities

- ❖ To coordinate in maintenance, up-gradation and disposal of Computer Hardware & Peripherals of all the branches of DC Office, Tehsil Land Record Centres & Sub-divisional e-governance Centers.
- ❖ Data & various reports transmission to State Unit & NICHQ.
- ❖ Maintenance of LAN, Hardware and their downtime.
- ❖ File handling/Record Maintenance.
- ❖ Conducting software training sessions and general computer awareness training for various departments
- ❖ Attending various IT-related meeting with district administration

# CSC's in Distt Una

- ❖ Total LMKs to be established : 238
- ❖ Gram Panchayats in district : 235
- ❖ Total LMKs to be established : 05  
in Urban area
  
- ❖ Certified LMK's : 225 at panchayat 5 at urban level



**Thanks !!!**