

Government of India
Ministry of Electronics & Information Technology

<u>Himachal Pradesh</u> State Centre

# **National Informatics Centre**



# **State Profile**

August-2023





### **Table of Contents**

Sr. No.	Description	Page Number
1.0	Major NIC HP Activities-January 2023 onwards	3
1.1	Awards Won by NIC Himachal Pradesh Projects	6
2.0	NIC Network (NICNET) in <b>Himachal Pradesh</b> (NKN, Video Conference, Email, Internet Nodes, Connectivity, VSATs)	8
3.0	NIC Support in Main Offices	8
4.0	Mobile Applications (G2C G2E G2B G2G, Mobile Apps on Android, Windows and Apple platforms)	10
4.1	District Governance Mobile Challenge 2021 (Brief information about Apps developed by NIC Districts)	19
5.0	State Specific Software Project (Brief information about each Projects)	23
6.0	National level Software Projects	36
7.0	Major Projects under Development/ Implementation	41
8.0	Training Conducted	44
9.0	Major Activities Planned	45







# 1.0 Major NIC HP Activities (January 2023 onwards)

Sr.	Activity/Award	Photograph
	Visit of Sh. A.N. Mishra,	
1	DDG & State	
•	Coordinator, NIC HP to	
	Himachal Pradesh and	
	meeting with Chief	
	Secretary, HP and	
	Secretary (IT) on 8-	
	9June 2023 at Shimla,	
	visit to NIC Solan,	
	President House	
	Mashobra	
	(7-9 June-2023)	
	Inauguration of Smart	
2	Class Rooms of Three	
	Government Schools of	
	Ghumarwin (Bilaspur)	FACTERYZ   BILASPUR
	Constituency by Sh.	
	Rajesh Dharmani, Hon'ble MLA,	
	Ghumarwin	
	Gildillarwiii	
	(33 June 3033)	
	(22-June-2023)	
	Sh. A.N. Mishra, DDG	
3	and NIC HP State	115
•	Coordinator held a	
	review meeting through	
	VC with all HP Officers	
	and viewed the	
	presentations	
		AND THE RESERVE TO SERVE THE PARTY OF THE PA
	(26-April-2023)	
	CSI eGovernance	Computer Society of India
4	Award of Excellence	Special Interest Group on eGovernance
	for Works MIS Software	20" CSI SIG eGovernance Awards 2022
	developed by NIC HP	A CMARCH 25, 202
	for Jal Shakti Vibhag	
		Carried State of the Carried S
	(25-March-2023)	
	(20-Mai 011-2023)	
		The second secon





Sr.	Activity/Award	Photograph
5	CSI eGovernance Awards of Appreciation for HP RERA MIS and PSCSoFT software developed for HP Public Service Commission  (25-March-2023)	Computer Society of India  Social Interest Group on eGovernance 20 SI SIG Fover times a Gards 22
6	CSI eGovernance Awards of Recognition for HP Large Dams Safety Analysis and HP Agriculture Procurement Portal  (25-March-2023)	Computer Society of India Sectal Industrial Graps on a Graphance And Stocksow Warner Alberts 192
7	Recognition of Best Contribution by States for Proliferation of GePNIC (eTenders/ eProcurement to Himachal Pradesh Coordinator Sh. Prithvi Raj Negi, Deputy Director (IT)  (27-March-2023)	
8	Sh. Rajeev Chandrasekhar, Hon'ble Minister of State for IT and Electronics Launched Grievance Appellate Platform (GAC) developed by NIC HP  (28 February 2023)	Launch of Grievance Appellate Committee (GAC) Portal





Sr.	Activity/Award	Photograph
	Hon'ble Chief Minister	
9	Himachal Pradesh, Sh	
	Sukvinder Singh Sukhu	San handlest and Gradesh Affir to more any and a san a
	Pradesh holds meeting	
	with Deputy	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Commissioners	(A) (1) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A
	regarding Day	
	Boarding Schools and	Card Minister Himseling 2 ad only
	Gau Sadans	
		The state of the s
	(00 1 0000)	NII NII
	(28 January 2023)	Depart connectants Salarate not
	Hon'ble President of	13" NATIONAL VOTERS' DAY
10	India giving Best ICT Intervention Award to	A self-contributed attribute of earlier fall land
	eKATCH mobile	CONTRACTOR
	application, developed	
	by NIC Kangra, to Sh.	
	Nipun Jindal, IAS DC	
	Kangra for State	
	Assembly Elections	
	2022	
	(25 January 2023)	
	, , , , ,	
	Sh. Abhishek Jain, IAS	
11	Secretary (Information	NAME OF THE PARTY.
	Technology), GoHP	ACAD STATE OF THE PARTY OF THE
	interacting with NIC	
	Officers of	
	State/Districts during	
	the DIOs Workshop at	
	Shimla on 17-18	
	January 2023	
	(19. January 2022)	
	(18 January 2023)	
	Hon'ble Chief Minister	
12	Himachal Pradesh, Sh	anoth theman
12	Sukvinder Singh Sukhu	
	holds meeting with	
	Deputy With	The state of the s
	Commissioners	
	regarding sinking of	The same of the sa
	land	
		A A A A A A A A A A A A A A A A A A A
	(16 January 2023)	Control of the Contro
	, , , , , , , , , , , , , , , , , , , ,	OC Breez





### 1.1 Accolades/ Awards

Award Name	Year	Project Name Recognition & Description	Conference / Venue
Proliferation of GePNIC	2023	Recognition of Best Contribution-Sh. Prithvi Raj	New Delhi, 27-Mar-2023
CSI eGov Award of Excellence	2023	Works MIS software of Jal Shakti Vibhag	Delhi, 25-Mar-2023
CSI eGov Award of Appreciation 2023 HP Real Estate Authority MIS		HP Real Estate Regulatory Authority MIS	Delhi, 25-Mar-2023
CSI eGov Award of Appreciation	2023	Public Service Commission SW for Transformation	Delhi, 25-Mar-2023
CSI eGov Award of Recognition	2023	HP Large Dams Safety Analysis MIS	Delhi, 25-Mar-2023
CSI eGov Award of Recognition	2023	HP Agriculture Produce Procurement Portal	Delhi, 25-Mar-2023
CSI eGov Award of Excellence	2022	OxyCare (Oxygen Supply Monitoring Info System)	Prayagraj, 23-Apr-2022
CSI eGov Award of Excellence	2022	RT-PCR (Covid19 Sample Collection Management System	Prayagraj, 23-Apr-2022
State Mobile Challenge	2021	Drug Free Himachal mobile application by NIC HP	Virtual ceremony, 12- Oct-2021
DGMC Mobile Gold Challenge Award	2021	Overall State Performance to NIC Himachal Pradesh	Virtual ceremony, 28- May-2021
	2021 2021	ePermissions App by Shimla eKalyan App by NIC Solan	
Gems of Digital India Award 2021	2021	Covid19 portal/ RT-PCR app	Gems of Digital India- Virtual Event
SKOCH Silver	2021	Covid19 portal/ RT-PCR app	SKOCH virtual Event
CSI-SIG EGovernance	2021	Covid19 Portal and RT-PCR/ RATI Mobile Apps	CSI Conference at Lucknow, UP, 12-Feb- 2021
Award 2020-21 Digital India	2020	Covid19 Sample Collection	Hon'ble President of
Award-Gold for	2020	Management System	India conferred the
Innovation in		https://covid19cc.nic.in	award, Vigyan Bhawan,
Pandemic	0000	LI: B	New Delhi, 30-Dec-2020
CSI eGovernance Award of	2020	Him Pragati	CSI Conference at Bhubaneshwar, Odisha-
Excellence and		Cooperation MIS	17-Jan-2020
Recognition		Sooperation mis	
Gems of Digital	2019	Mid Day Meals Automated	Gems of Digital India
India	0040	Reporting and Mgt System	Conference, New Delhi
Digital India 2018 Gold-Web Ratna	2019	State Portal at	Digital India Award-
Swachhata Award	2019	https://himachal.nic.in Swachhata Abhiyan-2 <sup>nd</sup> Rank	February 2019, N.Delhi VIVID-Meet, N. Delhi
& Hindi Award	2010	and 2 <sup>nd</sup> Rank in Hindi Usage	TOLIC Awards, Shimla
National	2018	Manav Sampada-Rapid	21 <sup>st</sup> National eGov
eGovernance Gold		Replication in States	Conference, Hyderabad
	2018	Online Rohtang Pass Permits Issuance System (NGT)	21 <sup>st</sup> National eGov Conference, Hyderabad
Technology Sabha- Enterprise SW	2018	Mid Day Meals Automated Reporting & Mgt System	IE Technology Sabha, Indore





Open Group Award of Distinction	2018	Public Service Commission Enterprise Architecture	Open Group Conference, Bengaluru
Gems of Digital	2018	Framework Manav Sampada	Gems of Digital India Conference, New Delhi
CSI Nihilent eGovernance	2017	Mid Day Meals Automated Reporting & Mgt System	CSI National Convention, Kolkata
CSI Nihilent eGovernance	2017	Manav Sampada-Award of Sustenance	CSI National Convention, Kolkata
Digital India Award Gold	2016	Mid Day Meal Mobile Application	Digital India Awards 2016, New Delhi
Best Paper-NCeG Compendium	2016	Cyber Security Policy for the Future	20 <sup>th</sup> National eGov Conference, Vizag
Skoch Smart Governance Award	2016	Saarth 4.0-Driving License Software implementation	Skoch Summit, Hyderabad
National eGovernance Gold	2015	Integrated Online Hotels Reservation System Software	19 <sup>th</sup> National eGov Conference, Nagpur
Digital India Award	2015	2 <sup>nd</sup> Best State in the Country for Digital India Campaigns	National Digital India Award 2015, N Delhi
CSI Nihilent eGovernance	2015	Integrated Land Records Computerisation	CSI National Convention, N Delhi
CSI Nihilent eGovernance	2015	HimKosh-Integrated Finance Management System	CSI National Convention, N Delhi
Skoch Smart Governance Award	2015	eHRMS Manav Sampada	Skoch Summit, New Delhi

In the previous years, **9 National eGovernance Awards**, **3 Web Ratna Awards** and many more accolades/ awards have been conferred on NIC HP eGovernance Projects of (Best Website, Double Entry Accounting System, ePension, National Portal of India, Kanoon Vyavastha, LokMotra, eVikas, HIMRIS, REFNIC, eGazette). **In addition to above**, 2 CSI Nihilent eGovernance Awards (eHRMS) in the year 2012, ICJS in 2013 and during the years 2014, 2015 and 2016 more than 30 Skoch Orders of Merit for NIC HP projects and 1 State Civil Services Award (Electoral Rolls Management System) has been received. 2 Manthan eGovernance Awards for HimBhoomi and Jail Varta-Prisoner Relative VC based interaction in the years 2013 and 2014 have been received.





### 2.0 **NICNET Services at NIC Himachal Pradesh**

(NKN, Video Conference, Email, Internet Nodes, Connectivity, VSATs)

### Network at a glance

- Mini Cloud has been operational in Himachal Pradesh.
- Core connectivity of 3\* 10GB provided by BSNL, PGCIL and RAILTEL.
- High Speed connectivity of 1G/100/34 Mbps to Institutes and NIC districts.
- LAN of approximately 1500 nodes in HP Secretariat.
- NIC HP has developed many mobile apps, Wi-Fi network has been setup in HP Secretariat to promote the mobile apps to users. At present more than 1900 Wi-Fi accounts are created.
- More than 9000 e-mail accounts provided to Government officials in the state.
- VSAT based connectivity in remote districts(Kinnaur and Lahaul&Spiti) of NIC and 4 tribal sub-divisions of Himachal Pradesh.

NICNET has been extended to Central government offices and NKN is providing connectivity to major institutes in Himachal Pradesh. National Knowledge network is high bandwidth, low latency network. The aim of the project is to connect educational, medical, research institutes and also the government networks NIC has provided network connectivity to 24 institutes in the Himachal Pradesh through NKN project, All important Educational, medical, research institutes are connected to the NKN. All state government offices are also connected to NKN through HIMSWAN. NIC has also provided VSATs connectivity to 4 tribal sub divisions of HP and as a backup link for remote districts of Himachal Pradesh.

Video Conferencing



Video conferencing services are available in CM Office, Raj Bhawan, Vidhan Sabha, NIC HP State Center, CGO Complex and all NIC centers in districts. NIC has also provided VC facility in 4 tribal sub divisions of Pooh, Bharmaur, Kaaza and Pangi. Video conferencing facility is integrated with other Video conferencing projects implemented by the state Government. All projects has been integrated and VC upto block level is

possible form any NIC based Video conferencing system. All NIC studios support Full High Definition VC facility.

#### VC Sessions conducted

8476 VC sessions conducted between Jan 2018 to 31 March 2023

3.0 NIC Support in Main Offices					
Name of the organization	on				
Governor Secretariat	Support on requirement basis	VC, WiFi, Bilingual website, network and software (HDTS) support. No regular manpower posted.			
HP Vidhan Sabha	Providing IT support in computerisation of various activities like salary, gatepass, website as per requirement	eVidhan Project undertaken as a complete paper-less solution for all functions of the HP Vidhan Sabha (Assembly). Mobile Apps also developed. (1)			
NIC HP State Centre at HP Secretariat	<ul> <li>Network Operations Centre</li> </ul>	Internet/ Email/ Video Conferencing, S/W design			





	<ul> <li>S/W Development         Team</li> <li>Data Centre/ VC         Studio</li> </ul>	& development, Network support to all Districts, Central & State Government offices (15 Technical + 5 Administration)
Chief Minister Office	CM References Monitoring, CM Relief MIS etc.	CM office requirements (1)
HP High Court	Objective is to computerize all activities of subordinate courts in Himachal Pradesh and link these to the Internet as part of eCourts Project	High speed Internet on LL Website development/ maintenance Cause List/ Case Status/ Copies of orders SW developed & implemented for various functions (2)
CGO Complex	National level projects of eHRMS and MDM-ARMS and support to Central Government offices with NKN/NICNET PoP, State Mini Data Centre	Network, Software Development, Hosting, LL and NKN Connectivity (4)
12 Deputy Commissioner Offices	VC Studios, LAN, ICT support, NKN-SWAN connectivity, local SW	IT support to DC offices and also to other state offices in the District. Technical support on requirements basis at Block/Tehsil/Sub-division level (21)
Himachal Institute of Public Administration	Impart Induction Level & In-Service ICT Trainings for various categories of Officers/ Officials in Himachal Pradesh awareness.	Examination Processing System. ICT training imparted to the Government officials under various programmes every year.





# 4.0 Mobile Application (79 Apps on Android, 38 on Apple and 8 on Windows covering G2C G2E G2B G2G

Services: Total: 125)

Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
₹∴	ePension	<b>*</b> =6	G2C	Year wise, monthly Pension disbursement details for retired State Government officials (PPO No. based)
HP IPR	IPR HP		G2C	Latest press release, including news photographs being released by the HP IPR Department
<b>Ø</b>	uHimachal	<b>*</b> 46	G2C	Information about latest updates being done on the <a href="https://himachal.gov.in">https://himachal.gov.in</a> website, on regular basis
	eGazette		G2C, G2G	Online eGazette index, showing notifications published in the daily Gazette for viewing thru Web
₹₺	eSalary		G2E	Salary and GPF/CPF information based on IP Code of the Employee and GPF pin given by HP AG office
	eHRMS		G2E	Complete eService book of employee and salary info (in case IP Code mapped) based on Employee Code
	eTransfers		G2E G2C	Transfers orders of IAS/HAS, Departments issuing online orders like Health, Education, Revenue, IPH.
	IPH HP		G2G	Measurement Book capturing app for the officials of the Irrigation & Public Health Department (ID,PWD)
3	eChallan	-	G2B, G2G	For viewing amount deposited in Government Treasury based on dealer/vehicle number with facility for verification through bar code scanner
<b>2</b> 4 5	MyDiarY	ŤĆ	G2C, G2G, G2B	Directory of Administrative Officers of the State up to Block level with details of engagements and feature to add engagements.





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
HIMACHAL TOURISM	TourMandi		G2C	Mandi Tourism App for general use, giving all relevant information including GIS based places, police station, hospitals etc.
	HPTDC	•	G2C, G2G	HPTDC Website in offline mode with Hotels and their tariff information with facility to check vacancy status
Xii	X.10	•	G2C	Employment exchange data of registrants for reminding them in Green/ Orange and Red about their validity period.
	HPVC		G2G, G2E	HP Video Conferencing booking schedule is made available to Government officials for planning their booking requests
	HP Phones		G2C, G2G, G2B, G2E	HP Telephone directory in free search/ reverse search mode based on name, phone number, department and designation.
Telestrone	HP Telestroke		G2C, G2G, G2E	HP Telestroke App is useful for the general public, patients and doctors. Help to locate Nearest Stroke Centre.
DEBATES	Rajya Sabha Debates	ŤĠ	G2C, G2G	All Rajya Sabha Debates available through Search based on Members, Dates of Sessions, Subject wise.
***************************************	eSRT		G2C, G2G	The transporters can view their special road tax of State and pay it online. The departmental officials can also use the App during checking to see the pending SRT dues against the vehicle.
	HP High Court Status	<b>*</b>	G2C	The litigants and lawyers can search and view the status of their cases and get auto-alerts whenever the case(s) are listed in the High Court.
PHIS	PMIS-HC		G2E	Complete eService book of high court employees and feature to apply for leave using the app.





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
eHRMS	Manav Sampada	<b>P</b> S	G2E, G2G	Generic app to supplement Manav Sampada product which is adopted by many other states as standard Personnel Management Information System.
	MDM - Mid Day Meal		G2G, G2C	Generic app to supplement MDM ARMS product developed by NIC HP and adopted by other states. The app helps MDM incharge to send Daily & Monthly data & also helps higher authorities to effectively monitor the daily data status.
<b>₹</b>	HP Token Tax Calculator	·	G2C	App provides feature to calculate token tax applicable in Himachal Pradesh for Private, Goods and Passenger vehicle.
Sapar Sa	Shimla MC		G2C, G2G	ShimlaMC app is developed for Municipal Corporation Shimla. Citizen are provided with contact details of department wise officials up to ward level. Citizen can also lodge complaint using the app.
	Student Data		G2G	Teachers can capture Aadhaar numbers of school student using the app. The app scans QR or Bar code from the Aadhaar card and provides facility to store data offline before sending the same to central server.
Redressa	eSamadhan	·	G2C	App to supplement eSamadhan application. Citizen can lodge fresh application using the app and can also get latest action taken on save applications.
	mHimbhoomi	řĆ	G2C	User can search land records using Khewat/ Khatoni/ Khasra number or owner name. In addition to Jamabandi and ShajraNasb user also gets copy of Plot map on mobile device.
	OFRIS	·	G2B	The OFRIS App provides the facility for factory owners to check the status of applications submitted online under Factory Act 1948. Building plan approval, factory registration, factory renewal, factory





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
				amendment, expiry of License information is available.
	MyGPF	ŤĠ	G2E	Using this app HP government employees can view their GPF statement for the last 5 years and can also get other related reports.
A	eAwas	-	G2G	The mobile application supplements the webapplication developed for the Chandigarh Housing Board for allotment of houses.
	HPPSC HP Public Service Commission	ŤĠ	G2C	Job Seekers can check all latest updates related to HP Public Service Commission from android device.
3	Janmanrega		G2C	National App for viewing MGNREGA assets and submit feedback from the Asset (Location checked against Asset coordinates).
	mBudgetHP	-	G2G G2E G2C G2B	Complete Budget of the State is available in the App and can be viewed in user friendly manner.
	mEcoHP	ŤĆ	G2G G2E G2C G2B	The entire economic survey can be viewed both in Hindi and English for last three years in book form in the App.
7	eBhugtan		G2G G2E G2C G2B	Payments made by the State Government can be viewed based on multiple linked bank accounts of the users.
খিকি	Shakti	ŤĠ	G2C G2G	This is a women safety help app linked with police stations to help the women in case of emergencies.
	Rohtang Permits	ŤĆ	G2G G2C	The tourists and taxi operators can view status of Rohtang permits online and apply for the same.
	Him TCP Area Check	ŤĠ	G2C G2B	The citizens can check whether their area falls in TCP planning area or not and view notifications.





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
	StreeSurkasha	-	G2C G2G	This is a women safety help app with linkage with police stations in Kangra Division.
	Shresth Himachal	-	G2C G2G	Citizens can interact with Government officials on fire, crime, disaster, cleanliness and other related issues.
(e)	HP Circle Rates		G2C	The citizens can view the circle rates of any village in the State with the objective of getting property registered.
	My Documents		G2C	The citizens can store and retrieve their important documents with auto alerts for their renewal etc.
	Him Beverages		G2C	The genuineness of liquor sold by the authorized vendors in HP can be checked through this code reader app.
	eConstituency		G2G	Using the "e-Constituency " mobile app, the MLAs of Himachal Pradesh Vidhan Sabha can access all documents related to his Constituency e.g Public Works and Public Grievances.
息	MyMLA	<b>*</b>	G2G,G2C	"My MLA" mobile app is launched. Using this, the constituents may write to the respective MLA regarding their problems or suggestions and know the action taken online.
	eAssembly	ŤĠ	G2G	Enhancement of eVidhan Project. Meant for MLAs
	NIC VC	<b>*</b>	G2G	"NIC VC" app provides dashboard listing All Scheduled VC for the Day, Important VCs (if any), VCs during the current month and VCs during the year.
	SHOR NAHIN		G2C,G2G	"Shor Nahin" app is developed for the convenience of the Citizen of Himachal Pradesh to report any Noise Pollution occurrence to the authorities for corrective measures.





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description	
	IPH Assets	•	G2G	To Capture work/scheme progress with photo, GPS coordinates and actual status for Departmental use.	
	Jan Samiksha	ŤĆ	G2C, G2G	To seek inputs on quality/ quantity from the public on the quality of District level works executed in Panchayats of the State.	
	Traffic Management	ŤĠ	G2G, G2C	To manage the vehicles/ public during a major event with provision for entry into the event and parking places.	
SAFE CITY	Safe City	-	G2G, G2B	To capture vendor and checker reporting on Safe City Project parameters, a Government of India App.	
¶Fø	Drug Free Himachal	ŤĆ	G2G, G2C	For reporting sale of drugs, transportation, storage by citizens to the Police in a secure manner, taking action on these by the Police and creating awareness among citizens.	
	HP Civil List		G2E, G2C, G2G	Civil List of HP IAS, IPS, HPAS, HP SS officers of the State in a searchable user friendly manner.	
<b>S</b>	eServices HP		G2C	Listing/ searching of various Government websites, mobile apps and services, categorized as G2C, G2E, G2G, G2B.	
*	Shrikhand Mahadev Yatra	-	G2G, G2C	For registering of pilgrimages and their monitoring by District Administration during Shrikhand Mahadev Yatra period-July of every year.	
	Lokpal Meetings		G2G, G2C	The internal meetings of Lokpal are listed where officers can be invited to meetings, along with relevant contact information.	
CRIMIE	Crime Free Himachal	ŤĆ	G2C, G2G	Crime Free Himachal Mobile App enables citizens to provide information to Police department without disclosing their identity so that further action could be initiated by the Police Department through their internal system.	





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
<b>\$</b>	Rati Test of India	ŤĠ	G2G	The Rati, mobile App has been developed for ICMR at National level to collect the details of all Rapid Antibody Tests being conducted through collection centres and testers.
	RT-PCR Test of India		G2G	The RT-PCR mobile has been developed for ICMR to collect the details of RT-PCR samples being collected in the country. These are sent to various Laboratories for testing/result updation. Advance information collected through the App reaches these laboratories.
Jal Shakti Water Bills		ŤĆ	G2C	Online water bills payment facility for citizens for bills issued by the HP Jal Shakti Vibhag, Himachal Pradesh, throughout the State. Citizens can map multiple water connections in this interface and also apply for new water connections.
	Himachal Covid Care		G2C, G2G	App facilitates Covid positive home isolated patients to self-register in the App. As per block of patient address, a Medical Officer is assigned to monitor patient health till recovery. The patient also enters daily temperature, oxygen level and pulse with other symptoms so that MO prescription is done accordingly.
	OxyCare	ŤĠ	G2G	Oxygen Concentrator MIS app for use by Health Facility Incharges for receipt/ installation and problem reporting of Health equipment being received in these facilities.
	OxyCare Engineer		G2G	Mobile App for management of complaints received for the OCs supplied under OxyCare portal. It is for use by the Support staff of the OC manufacturers. The OC are installed in Health Facilities and received through the OxyCare mobile App. The same app is used to report if there are any problems in OCs, in any. The viewing, resolving





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
				and status update is done through the OxyCare Engineer App.
हि अतिथि	Him Atithi		G2G, G2C	Him Atithi app has been developed to allow employees and citizens to apply online for booking of accommodation in Government guest houses situated at Shimla, Chandigarh and New Delhi.
	Rohtang Permits Monitor	Ťć	G2G	To monitor and cross check the Rohtang passes during season, this app can be used by Government officials. It verifies the secure QR code of the permit which can not be duplicated. The objective is to ensure that the Rohtang permits are not mis-used.
	IPR Hoardings		G2G	HP Government Displays Mobile App under preparation for keeping record of all Advertisement Hoardings issued by HP Government (IPR)
	mSuvidha		G2C, G2B	App being developed for trainees trained by HP Kaushal Vikas Nigam to help citizens in contacting these persons for electrical, plumber, mechanic, masonry related jobs in a user friendly manner.
Q %	Natural Water Sources		G2G	Natural Water Sources app captures Geo Codes, Photos and other data of natural water sources to further strengthen these to meet water scarcity in State. It has been updated now to cover 900 Amrit Sarovar sites of State of HP.
	Mission Recruitment		G2G	The mobile app supplements the Mission Recruitment portal to view and update status of vacancies being filled in Gol Departments/ Ministries.
Na65	NaaS- Notification as a Service	ŤĠ	G2G G2B G2C	NaaS is a solution based on Mobile and Desktop notifications for the subscribed applications for citizens and officials.





Logo/ Icon	Name of the App	Available on Platform(s)	Service Category	Description
<b>G</b>	I Management		G2C G2G G2B	Visitor Management allows citizens and officials to apply for entry into NIC Hqrs building and enables Security staff to check the secure QR code.
GAC Appeals			G2C	GAC Appeals mobile app supplements the GAC ePortal for Grievance Appellate Committees. The digital nagrik can lodge, update, view status, submit additional information through this App.
	Elector Search Himachal		G2C	The electors of PRI/ULB (State Election Commission) can check their elector details, polling station details and search the names of electors based on multiple parameters.
	HPPSC Applicants	ŤĆ	G2C	The app is for the applicants and general public who can view and apply for vacancies advertised by the HP PSC. All functionalities on par with the web application have been provided.
HPPSC Management		ė	G2G	The HP PSC officers can view, manage and monitor the status of vacancies advertised, completed or are in progress. Complete statistics are in app.
	VDMS (Voting Day Monitoring System)		G2G	SEC-The polling parties send the start of poll status using the app and after start of poll the two hourly polling data is communicated using this app.
EVM Tracking System			G2G	SEC-The storage, movement of EVMs/Ballot Boxes is recorded through this app using Secure QR code by different users.
	Poll Expenditure Monitoring System	<b>*</b>	G2G, G2C	SEC App-To be used by contesting candidates to file their day to day poll expense details.





# 12 Mobile Apps Developed and Launched by NIC District Centres under District Governance Mobile Challenge

S. No	District Name	App Name	Formal Launch
1	BILASPU R	AIIMS Bilaspur	By Deputy Commissioner on 12-03-2021
2	CHAMBA	Chalo Chamba	By Deputy Commissioner on 15-03-2021
3	HAMIRP UR	Him Red Cross	By Deputy Commissioner on 15-03-2021
4	KANGRA	e-Patta	By Deputy Commissioner on 18-03-2021











8	MANDI	mRoznamch a	By Deputy Commissioner on 15-03-2021
9	SHIMLA	ePermissions	By Deputy Commissioner on 20-03-2021
10	SIRMAU R	Mycouncillor	By Deputy Commissioner on 19-03-2021
11	SOLAN	eKalyan	By Deputy Commissioner on 15-03-2021







Other	Mobile Apps developed by District Units					
S. No	District Name	App Name	Formal Launch			
1	Kangra at Dharams hala	еКАТСН	The app helps in the Election Expense Monitoring process during general elections by digitising the election expenditure monitoring and ensuring that the details with regard to work done by different Government agencies is captured on real time basis.			





#### 5.0 **Software Projects at State Level (Design, Development, Implementation)**

Software Name

User Department/Description

Implementation Status

#### 1. eKalyan-Welfare Pension MIS

This software automates the disbursement of pensions through Money Orders. It also automates the work of preparation of ledgers, updation of dead/non-traced pensionersrecords etc. It enforces the system of Pension Disbursement (as per government guidelines) right from the receipt of application stage to the disbursement of pension and has also helped the department to streamline its pension disbursement system. The new web based S/W has now been developed and has been pilot tested for two districts.

Coverage: 100% Implemented in all 12 Districts.

Approximately 4.4 Lakhpensioners being given pension (IGNOAPS, IGNWPS, IGNDPS, old age, widow, handicapped-all Central and State schemes are covered under it).



#### AWCMIS (Aanganwadi Centre MIS)

Web based applications has been developed for adding Aaganwadi Centres as well as registering the workers/helpers serving in these AWC's. application is used for generating monthly honorarium and other payments. A number of MIS reports in graphical format are available. The software has been integrated with the state treasuries to ensure online payment of honorarium and rent direct to beneficiaries account.

#### https://awcmishp.nic.in

Data of 78 CDPOs and around 19000 individuals working in these AWCs is available and application is being used for processing honorarium anganwadi works/helpers and rent payments of accommodation.

#### Department of Printing and Stationery Covil of Elimenthal Predech

Published Since 1st of August, 2007 Total No. of Notifications : 5841 Gazettes : 538





#### 3. eGazette-Digital Rajpatrahttps://rajpatrahimachal.nic.in

From 01-August-2007 Gazettes are published online only and from 2011 onwards all Gazettes are digitally signed. Now all previous Gazettes of Himachal Pradesh before 01-August-2007 from year 1953 to 2007 have been digitalized and are available online to all stakeholders. Therefore all Gazettes of Himachal Pradesh are available in digital searchable format and online.

Coverage: 100% Gazette published daily. Implemented since 1-Aug-2007 All Gazettes are published on the website only.

Departments covered: 90

#### 4. eLokParman-Certificate Issuance System

The E-Praman is a web application wherein the applicant visitina Tehsildar Sub-Divisional Magistrate can obtain the desired certificate in a properly structured and standardized form on the submission of the application. The Disability and Senior



The SW is implemented in all 12 Districts than124 and more Tehsils State. of the Approximately Lakhs 39 certificates have been issued. Besides the Disability and Senior Citizen ID Card Issuance System





CitizenID card is issued through the ePehchan SWwhich is issued to the disabled persons/senior citizens so that they can avail travel concessions, reservations and other benefits under various schemes of the Government.

been developed has and implemented at all 12 DWO offices.

Till date 74,091 Disability/Senior Citizen ID cards are generated

#### 5. HimBhoomi-Land Records Computerisation



eHimBhoomi is unique software as it helps to generate the next Jamabandi and related records after amalgamating changes due to mutations and other transactions. The citizen can get copy of record of rights (RoR) from LokMitra Kendra or Tehsil Centre. All LokMitraKendras are authorized to issue signed RoR through HimBhoomi website. The citizens can also access RoR by visiting the official website of the HP Revenue Department https://himachal.nic.in/revenue. The copies of Plot Maps (Both Musavi and Latest) are also being made available along with the Jamabandi copies for the Tehsils where maps have been digitized and verified.

It has been integrated with the BhuNaksha software for providing digitized map copies along with the RoR. Land Records are also integrated with Registration of Deeds software HimRIS. eDistrict, Crop Insurance. Soil Health Card portals are also integrated with the system

Tehsils made online: All Certified Copy of Jamabandi, ShajraNasb distribution through 3745 LokMitra Citizen Service Centres (2738 LMK users have issued one or more RoRs). Till date total of 75 lakh+ ROR copies have been issued through LMKs/Sugam, generating Rs. 17.70 Crore service charges.

#### 6. HimRIS-Registration Information System

to provide real time data of Land Owners.

The HimRis is a workflow application and helps the Sub-Registrar Offices to undertake deed registration in an efficient, simple, speedy& efficient manner. The SW covers all kinds of deeds. The S/W has been integrated with the Land Records S/W to prevent fraudulent transactions and keep the records updated all the time.

SROs covered: 104 financially viable offices Integrated SW (HimBhoomi & HIMRIS) implemented in 97 tehsils.

#### 7. Saarthi-Driving License Issuance System

The driving license issuance system has developed by NIC as a standard solution for issuing smart card based DLs to public. The S/W doesn't allow wrong issuance of DLs.

100% coverage, Web enabled Sarathi 4.0 has been Implemented in all 82 RLAs/RTOs offices of the State.

#### 8. Vahan-Registration of Vehicles Information System

The vehicle registration SW is a standard S/W 100% developed by NIC for the country wide implementation Vahan4.0 to enable the tracking of vehicles across the country implemented in all RLAs/RTOs by porting data to a central national register which will offices of the State. be a deterrent for vehicle thieves and help in faster detection of owner/ vehicle details in case of need.

coverageweb based been has

#### 9. Transport Barrier Information System





The software has been developed to collect the tax from the vehicle owners as per norms and also to generate various statutory & query reports as well as to help them in changing the fee collection structure within no time at the Transport barriers. Implemented at 10 Interstate transport barriers.

Implemented at 10 Interstate Transport barriers.

#### 10. Citizen Service Centres

(Sugam, LokMitra, Pehal, eVikas)

The Sugam Centre, one of its kind, provides centralized integrated services to citizens for different departments under one roof. The services cover online transactions like registration of deeds/ vehicles, issuance of licenses/ certificates, payments etc. It is set up in all DC office of the districts and offers more than 50+ services under single roof.



LokMitra: It provide the rural masses with the benefits of Information Technology at their doorstep, the State Government named all MeitY sponsored Citizen Service Centres (CSCs at 3243 Panchayats and Urban Areas) as LokMitra Kendras based on the pilot project implemented by NIC HP in Hamirpur district earlier. The objective is the saving in time and money of the people, which is spent in physically visiting various Govt offices.

Pehal-Citizen Service Centers: It introduce the transparency in the government functioning and to provide better, friendlier, speedier, efficient services to the citizen on a single window. Theservicecenters have been set up to offer driving license and registration of vehicle services at all District Hqrs/ 49 Sub-Divisions (RLAs)/ 10 RTOs-STA

#### 11. Budget Processing MIS

Budget Processing and monitoring system developed for the State Finance Department covering real time generation of Supplementaryand regular Budget, Reappropriation, Budget documents. Improvements have been carried out to link it with the Planning department and other State departments to prepare scheme wise online Plan budget proposal &final estimates for the coming financial year. System also generates the scheme wise budget estimates for the next 3 years.

The SW has been implemented for the last many years.

Budget Suggestions portal has been integrated with it.

#### 12. OLTIS-Integrated Online Treasury Information System

i-OLTIS is an online centralized application for conducting all the treasury operations. It facilitates processing of bills created online by DDO to creating payment scrolls for banks which banks download from the portal itself thus speeding up the process of payments to beneficiaries. It also simplifies other treasury operations like stamps distribution, DDO management, creating and rendering account to AG office. Real time expenditure reports help the HOD/DDO to utilize the allocated budget in efficient ways. Web services were developed to integrate departmental application for sending online bills.

Coverage: 100%
Implemented in 105 Treasuries
All 16 District level and 89 subtreasuries computerised
Web-interfaces for departments,
DDOs developed.

DEPARTMENT OF FINANCE, HIMACHAL PRADESH



13. eSalary-Integrated online Bill creation & submission System(now eBills)

The IPAO System is meant to centralize the job of payroll processing at designated 52 IPAO offices to be located at Treasuries. The DDOs process the monthly related changes of their employees and inform the IPAO offices. The application has been

Coverage: 100%
52 Treasuries serving as IPAOs and processing salary for all employees of the State Government.





enhanced to include all non-salary bills also. Standardized forms were devised to capture bill detailsunder authorised budgeted scheme by integrating online budget distribution system.

After verification, Treasuries process the bills and releases the payment directly into beneficiaries accounts.

During FY 2017-18 around 8.5 Lakh bills were submitted online by DDOs.

#### 14. ePension

#### https://himkosh.hp.nic.in/treasurvportal

The ePension SW has been implemented in 12 District Treasuries for calculation, modifications, processing & disbursement of Pension to 1,10,042 pensioners in Himachal Pradesh on monthly basis. The payment of pension is made electronically through bank branches/accounts specified by the pensioners. Online Interface, Pensioners' Helpline, is available on the Internet for pensioners to view their pension disbursement details. The SW covers superannuation, family and political pensioners. The SW is web-based and data is stored on the central server at NIC Shimla. Jeevan Praman integration has also been done.

Coverage 100% Current live pensioner strength manage by this software is approx. 1.34 Lakh

Monthly pension disbursement is through approx 1200 bank branches *Award*:

National eGov Gold Icon Award 2006



#### 15. eVitran - Online Budget Distribution System

The web-based application is available to the HODs of various Departments for distribution of sanctioned budget to their respective DDOs in the field offices. Sanction letters for the DDOs are generated through the SW. Based on this distribution, payments of bills from the Treasuries are authorised. Software has linkage with other applications also.

Coverage 100%
Online sanction letters are available to DDOs.
eVitran has been integrated with eBills and iHPOLTIS, facilitates the DDOs to prepare bills under authorized heads.

#### 16. eNPS - New Pension Scheme

The computerised New Pension Scheme SW is for monitoring the employees contribution under NPS. Total 72656 employees of the State Government have been covered under this Scheme. It also has interfacing with the eSalary SW. The total funds (by including matching Government contribution) are transferred to the Bank of India and subscriber wise details are electronically transferred to the NSDL.

Coverage 100%

Online NPS detail is available to employees



# Himachal Pradesh

(eFayment through eChallan)
DEPARTMENT OF FINANCE
Treasuries, Seconds and Enterior



#### 17. eChallan (Cyber Treasury)

An online Government Receipts Accounting System of Himachal Pradesh Government. The departments which generate revenue for the Government are associated with eChallan.A citizen can deposit government money using eChallan by logging on to the system using net banking on 24x7 basis and also directly in bank after generating eChallan from

For FY 2017-18 more than 9 Lakhonline eChallans were generated through the system.





Treasury facilitation counter.eChallan has integrated with departmental applications like Vahan, Sarthi, TCP etc. for online payments.

#### 18. GPF Information System for HP AG Office

The employee GPF information system of the HP AG office has been developed specifically to meet the G2E needs of employees in their interaction related to GPF/Pension issues. GPF statement is also available on the mobile.3



Available at https://aghp.cag.gov.in

#### 19. Double Entry Accounting System

DEAS is a computerised solution for maintenance of accounts on double entry system of accounting for development blocks and generating all mandatory reports. The financial transactions are captured in the form of vouchers and linked with development works being executed through Panchayats.

Under implementation in all the Development Blocks of the HP Rural Development Department. A central reporting s/w has also been developed.

#### 20. REFNIC (References Monitoring System)

Electronic tracking of files/ letters (Papers under consideration) in a big office, Internet interface for officers/ general public, auto-emails for better monitoring/ assessment of workload in different sections.

HP Secretariat, DC offices, HPSEB, DIT, Directorate of Education

Online status available at https://admis.hp.nic.in/refnic

#### 21. CM REFNIC

This software is used for monitoring of references received in the form of ordinary

letter/fax/telegram/e-mails from various resources e.g. general public, ministers, MLAs & other VIPs related transfer, development, grievances etc.

Coverage: 100% Implemented in CM Office since 2004. Web-enabled SW developed.



### unult .. Comprehensive Online Public Grievance Monitoring System

an eGovernance initative

22. Samgr eSamadhan-Comprehensive Public Grievance Redressal System To resolve the problems in the manual system, a generic web-based system "Samgr e-Samadhan" for grievance monitoring has been developed. The webbased SW enables online filing of grievances/ demands by citizens and their redressal through the work-flow system developed for the back-end Government offices. Features to monitor selected application by higher authorities, view graphical reports, request for transfer of application through RPG and monitor the quality of disposal.

https://esamadhan.nic.in Coverage: ۱t been Implemented since the year 2009 covering various organisation where Internet connectivity is available. Integrated with CM RefNIC, Jan Manch to provide single system for redressal of Grievances

#### 23. Works MIS

The Works MIS includes the working methodology of the department at all operational levels viz. Section, Sub-Division, Division, Circle, Zonal & Head Office and comprises of the following main functions: 1. Finance Management, 2. Scheme Management, 3. Contractor Management, 4. Material Inventory Management. Efforts are on to operationalize & utilize the full potential of the SW.

The SW has been implemented in 46 divisions of the IPH department

Online water bills for IPH water connectivity have been generated in Kusumpti section of Shimla Division No.1 on pilot basis. Linked with the e-Procurement software(for e-tendering)





The Official Website

#### 24. Employment Job Portal <a href="https://eemis.hp.nic.in">https://eemis.hp.nic.in</a>

A computerised solution for the day-to-day activities of the various Employment Exchanges in the State starting from candidate registration, vacancy booking, submission or sponsoring, renewal, seniority and rotation as per the prescribed rules and regulation of the state and central Labour& Employment department.

The web enabled software is meant for around 8 lakh unemployed youth of the State of Himachal Pradesh and the private sector industries registered with the Department of Industries.

#### 25. Skill Development and Unemployment Allowance MIS

TheSDA software enable the registered candidates of Employment exchanges to apply online for seeking training in the recognized training institutes and ensure timely payment of allowance to beneficiaries. The unemployment allowance is also disbursed online through the system on monthly basis.

The software is implemented in all the Regional, District and Sub employment Exchanges of the State since 1<sup>st</sup> April, 2015. Total Beneficiaries: 48000 Amount Paid: Rs. 28Cr.

#### 26. OFRIS- Online Factory Registration System

The OFRIS (Online Factory Registration System) is an automated web-based system which offers facilities for online submission of application for building Plan approval &factory Registration in an automated and work-flow manner thereby helping in the reduction of time span in the registration besides making the applicant aware about the status at each stage during the process.

No. of factories registered under factory act: -

Building Plan approval: 2519 Factory registration: 2327 Factory renewal: 4363 Factory amendment: 265



#### 27. Manav Sampada (Personnel MIS)

The Personnel MIS is developed for convenient and effective monitoring of employee service book with complete details (e-Service Book). Using Personnel MIS, the information like Personal, Professional, Address, Nominee, Family, Education, Training, Leave, ACR, Service History is available on the click to all the employees, helping all individuals to view their upto-date service book from remote location irrespective of reporting office

Awarded: National eGovernance Gold 2018 and

100 % Implementation in all Departments / Corporation/ Boards of the State.

2.87 Lakh employees covered. Mobile Apps

Software has been replicated in 17 States/Central Organisations covering more than 18 Lakh service Books. https://ehrms.nic.in





#### CSI Award of Sustenance 2017, Gems of Digital India Award 2018 - Jury Choice

#### 28. MIS software for Board for Welfare of Building & Other Construction Workers

An MIS software for the welfare of building and other construction workers has been developed to monitor the collection of fees from contractors and distribution of benefits under different schemes of the Board. The objective is to ensure timely disbursal of welfare benefits and at the same time have a check on duplicate claims.

#### Https://hpbocw.nic.in

The data entry work is in progress.

#### 29. eHimApurtihttps://admis.hp.nic.in/ehimapurti

The web enabled SW primarily focuses on effective monitoring of the working of department (generating of all mandatory reports by compilation data entered in different offices), providing citizen services and successful implementation of RTI. It has been implemented in 12 DFSC offices. The supply chain &FPS automation will start now.

Coverage: 100%

Implemented in all 12 DFSC offices in 12 Districts.

SW developed for online entry and generation of Ration Cards and the linking with Aadhaar, FPS, POS machines.

85% Aadhaar seeding.

#### 30. Schemes MIS

Schemes Monitoring Information System is a complete solution for monitoring and reviewing the implementation of progress made in developmental schemes by keeping track of both financial and physical parameters

Implemented in 10 Districts of Shimla, Solan, Mandi, Kangra, Una, Sirmaur, Chamba, Kullu, Hamirpur and Sirmaur.



#### 31. Examination Processing System

The Board of Departmental Examinations (BODE) is Implemented in HIPA responsible for conducting departmental examinations for various categories of the HP Government employees, twice a year. The generalized web-enabled Examination Processing System S/W has been developed to computerize the whole process in a work flow manner.

Web interface available at https://hipashimla.nic.in

#### 32. Road Permits Issuance System

In order to regulate the traffic on sealed and restricted roads Implemented and also provide citizens a pleasurable walk on the various roads in Shimla, the GoHP issues the road permits under the Act. The web-based applications has been developed for issuance of passes/ permits.

HP Secretariat& DC office Shimla.

#### 33. Inner Line Permits Issuance System

The software helps the administration to issue the permits in Implemented in Kinnaur better and controlled manner for the visitors coming from the District remote tribal district of Kinnaur.

### 34. GatePass Issuance System

SW with photo capturing and bar code based checking at gates Implemented ΗP for effectively controlling & regulating the visitors and enforce Secretariat. security in HP Secretariat.





#### 35. Web Enabled G2C Interfaces

The web based interface for, TelephoneDirectory, Civil Lists of Availableat IAS, HPAS, HP Secretariat officers, and HP Secretariat library <a href="https://himachal.nic.in">https://himachal.nic.in</a> search interface. It also provide interface for Vacancies, Tenders, Announcements, Vidhan Sabha Questions, List of Business, Proceedings etc.

#### 36. House Allotment MIS

The SW has been developed for fair and transparent allotment Implemented at Shimla of Government pool accommodation to officers at Shimla. The for the Directorate of priority lists are generated through the SW along with monthly rent toll. The SW is linked with eSalary. Monthly rent demandis made available to DDO's.

Estates.



#### 37. Integrated Online Hotels Reservation System

iOHRS software provides the online availability status of accommodations and instant online HPTDC since October 2001 with reservation facility of any group/chain of Hotels to the prospective Guests/ Tourists/ Visitors or general public. Online reservation of accommodations and cancellations of already done reservations in hotels can be done instantly by the Guests themselves or through authorized offices/agents. The S/W is integrated with online payment gateways and the online channel manager AxisRoom, Mobile-App, email and SMS Gateways. Integration with the AxisRoom channel manager enables the presence of all Hotels of the concerned group/chain of hotels at all popular online travel portals by making complete inventory of its Hotels available to these portals online.

The S/W has been Implemented in over 10 Lakh bookings worth Rs. over 800 crores covering 60 Hotels.

The project has been awarded the National eGovernance Gold I con Award in the year 2015.

#### 38. Election Support

The S/W has been developed for the support to be provided in the randomization of polling parties, uploading of scanned documents of contesting candidates, compilation of election results, data transmission to ECI web servers and Doordarshan. Mobile based polling trends SW developed. Regular VCs arranged with ECI, CEO and Deputy Commissioners. DISE software support being provided in Lok Sabha 2014 Elections.

Randomization SW implemented during by-election to Lok Sabha 2014 Elections. Support to all 12 Districts during the Assembly Elections 2007 & 2012 of the State and Lok Sabha Election 2009& 2014. Lok Sabha Elections 2019 State Assembly Elections 2022

#### 39. PRI / Urban Local Bodies Elections- Generation of Electoral Rolls

The software is for generation of Electoral Rolls from the existing ECI rolls for the Panchayati Raj Institutions and Urban Local Bodies Elections, minimizing the data entry work. The S/W has been expanded to cover the PRI Representatives including capacity building through continuous training at various Training Institutes in the State. The Electoral Rolls are being generated using this application since 2010 and all annual





revisions are carried out by ERMS. The revision of electoral rolls for 2015 general elections has also been carried out successfully in the elections held recently. Till now 2 general elections have been conducted using Electoral Rolls generated using ERMS. Software interface being developed for the Election process now. Now EVM management and poll day processes have also been automated and elections held through SW in 2022-23.



Various power projects sanctioned by the State Government for development and generation of electricity through independent power producers (IPP) need close monitoring as majority of the producers have not developed these projects, which affects State economy. Therefore, the project has been developed for close monitoring of such power projects in the private/ public sector. The LADF payment & usage is being monitored.

The software is under implementation and User IDs have been given to the Project developers and producers to enter the status of projects for monitoring purposes.



#### 41. Rohtang Pas Permit Issuance System

This application is used by common citizens as well as the authorities of District Kullu to generate permits for the vehicles going to and across Rohtang pass. This application is developed as per the guidelines of National Green Tribunal where vehicles are permitted daily as per the defined quota.

#### https://hpkullu.nic.in

The project was implemented on September, 2015. Till around4,24,070 permits have been issued through the software and approximately 14.24 crores of tax has been collected in lieu of the issuance of permit to visit Rohtang pass.

#### 42. Special Road Tax System

The SRT is a web based application used by the RTO RTOs have collected Rs.92.67 of Transport Department, Pradesh for time table and route permit issuance of Stage Carriage Vehicle. Application auto-calculates the monthly prepaid Special Road Tax using formula based on the Road Permit parameters like seating capacity, distance and category of roads.

Himachal crores as Tax since 2013.



43. Loan and Accounting MIS

The Loan and Accounting MIS software has been. The software has is under testing developed for HP Backward Classes Finance and Development Corporation. It enables the beneficiaries

and backlog data entry is in progress. After integration of Net





to online apply for loans from the Corporation, pay instalments, view status, ledger account etc. For the Corporation officials, the software works in workflow manner to process the applications and also monitor the repayments, defaulters, ledger accounts.

Banking integration for installment payments, the software will be hosted on cloud for actual implementation.

#### 44. eStock Management System

Web enabled solution for handling purchase, inventory control & maintenance activities of consumable & Nonconsumable stock items. The module for procurement and issuance of consumable items has been implemented. The modules for Non-consumables and maintenance of hardware are under development

The software is under testing in NIC HP.



#### 45. Blood Bank Management System

Blood Bank Management System (BBMS) is designed to store, process, retrieve and analyze information concerned with the administrative and inventory management within a blood bank. This project aims at maintaining all the information pertaining to blood donors, different blood groups available in each blood bank and help them manage in a better way. Check Blood Availability, District Wise Blood Stock, Shortage/Excess of Blood, camp registration, blood donation appointment, request blood and inspiring stories facility available for citizen.

The software is implemented in all Blood banks of the State Hospitals.

### 46. State Telephone Directory Service

https://himachalservices.nic.in/phonekhoj/phnkhoj.asp

HP State Telephone Directory Service: Users can update/insert telephone numbers of departments/districts. Users can search for telephone numbers of departments/districts, officers' name using online state telephone directory service by Himachal Pradesh government. Links of emails, telephone numbers, PDF phone directory are also provided.

The data of about 8000 Government officials is available in searchable format and through Mobile Apps on Android, Windows and Apple platforms in a user friendly manner.

#### 47. eVidhan Project <a href="https://hpvidhansabha.nic.in">https://hpvidhansabha.nic.in</a>

The eVidhan software is a paperless initiative developed and implemented in the HP Assembly where in all business of the house is conducted through the eVidhan software for interfaces for the Administrative Secretaries to respond the questions, committees, etc in online mode only.

The eVidhan software is implemented in the HP Assembly and is being considered for replication at National level in other Assemblies.







48. Mid Day Meals Automated Reporting & Management System (SMS based)

With a view to enhance the enrolment, retention and attendance and simultaneously improve the nutritional levels among children, the National Programme of Nutritional Support to Primary Education (NP-NSPE) was launched as a Centrally Sponsored Scheme on 15th August 1995. The scheme underwent many changes over the years and is now known as "National Programme of Mid Day Meal in Schools". Over 10 crore eligible school children in almost 11 lakh schools benefit from the Scheme. In order to efficiently manage the enrolment and meals being served in the Schools of various States, the MDM-ARMS software has been developed as a product so that any State Education Department can use it. The data collected will be reflected on the National Portal on daily basis. The software is available at <a href="https://mdmhp.nic.in">https://mdmhp.nic.in</a> and has been implemented in 17 States covering more than 5 lakh schools of the country.



#### 49. HimPragati software for Chief Minister Office (https://himpragati.nic.in)

The Chief Minister office is monitoring the progress of various schemes, industrial investments, employment targets, big projects being implemented in the State, budget assurances, announcements etc. NIC has developed the requisite software for online monitoring of these projects with features to issue directions and direct data entry by stakeholder departments and industrial entrepreneurs. Software interfaces have been added for multiple parameter monitoring by including the following:

- Budget Assurances
- Departmental Parameters under Him Vikas Samiksha
- Employment Generation Targets
- Investment Targets
- Major Projects, their execution status, issues and concern resolution
- Investment Targets and MoUs
- Various other Schemes
- CM Announcements
- MoUs signed with investors under the Rising Himachal banner
- Development Indicators-Him Vikas Samiksha







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#### 50. HP Agriculture Produce Procurement Portal

HP Agriculture Produce Procurement Portal, enables the farmers of Himachal Pradesh to sell their produce as per MSP. The system facilitates farmers' registration for procurement of agriculture produce online and make payment in their bank accounts. It is integrated with Land Records system of State. <a href="https://hpappp.nic.in">https://hpappp.nic.in</a>



#### 51. Common Inspection System

The Government of Himachal has constituted a "Central Inspection System" as part of "Ease of Doing Business" for improving the inspection system with an objective to ensure clarity on inspections, frequency of inspections, and reducing duplications. This Inspection System aims to achieve the objective of simplifying business regulations and bring in transparency and accountability in inspections and ensure synchronized Department of Industries (Boilers), Labour Department and HP State Pollution Control Board (HPPCB) based on risk based assessment. <a href="https://cis.hp.nic.in">https://cis.hp.nic.in</a>



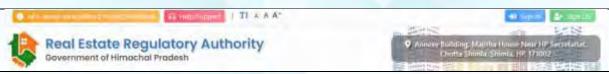




#### 52. Large Dams Safety Analysis MIS

The software enables monitoring of the 23 large dam sites under Directorate of energy, GoHP, to enter the daily parameters thrice every day at 9:00AM, 2:00PM and 7:00PM. The safety related parameters are also captured periodically, in online manner. The higher authorities can monitor these parameters with the help of data analytics to take timely actions, in case there is any disparity in these parameters, so that disasters can be avoided.

https://hpsdma.nic.in/dams



#### 53. HP RERA Management Information System

The HPRERA Management Information System is unique software of its kind that provides ease of accessibility and simplicity in usage to the Promotors, Agents, Home buyers and Citizens from even the remote part of the Country. The primary objective of RERA is to bring transparency, timely delivery of Real Estate Projects and generate faith and confidence in Real Estate Buyers. It has interface for grievance resolution, online payments and resolution of disputes. <a href="https://hprera.nic.in">https://hprera.nic.in</a>





### 6.0 National level Software Projects

(Development / Implementation / support / consultancy aspects)

1. Name of the Project: PRAGATI

PRAGATI (Pro-Active Governance And Timely Implementation) is a multi-purpose and multi-modal platform PRAGATI is a unique integrating and interactive platform. The platform is aimed at addressing common man's grievances, and simultaneously monitoring and reviewing important programmes and projects of the Government of India as well as projects flagged by State Governments. Meeting is chaired by Hon'ble Prime Minister of India.

NIC HP has successfully conducted all sessions of Pragati.

#### 2. Name of the Project: Esamiksha

eSamiksha is a real time, on-line system for monitoring of follow-up action on the decisions taken during the presentations made by different Ministries/Departments to the Prime Minister. The follow-up action in respect of each decision is to be updated by the concerned Ministry/Department/Agency as and when the status changes or at least every month.

eSamiksha is successfully implemented and follow-up action is regularly updated on the portal. Training was provided to the users and support is provided as and when required.

#### 3. Name of the Project: AEBAS

AEBAS (Aadhar Enabled Bio-Metric Attendance system) is Biometric attendance system based on Aadhar authentication. It is a cloud based solution with real time monitoring. It works on multiplatform and form factor.

Project has been implemented for central and State Government offices in Himachal Pradesh. 96 Centre Government and 20 State Government departments has implemented the software. More than 63,636 employees are registered with portal.

#### 4. Name of the Project : Jeevan Pramaan

Jeevan Pramaan is a biometric enabled digital service for pensioners. Pensioners of Central Government, State Government or any other Government organization can take benefit of this facility.

Project has been successfully implemented generate Bio-metric based life certificates pensioners of Central State and Government. More 48000 than





pensioners in the state have used this facility.

#### 5. Name of the Project: National Scholarship Portal 2.0

National Scholarships Portal is one-stop solution through which various services starting from student application, application receipt, processing, sanction and disbursal of various scholarships to Students are enabled.

This initiative aims at providing a Simplified,
Transparent System for faster & effective disposal of Scholarships applications and delivery of funds directly into beneficiaries account without any leakages.

NSP is successfully implemented in the state. At present few schemes are active on the portal and requests and processing of these schemes are done using the portal.

#### 6. Name of the Project : eBaalNidan

The eBaalNidan software has been developed by National Informatics Centre Himachal Pradesh as a web enabled Complaint Management System for National Commission for Protection of Child Rights (NCPCR), New Delhi. The basic objective of this application is to provide an online interface for lodging of complaints related to child rights and the online tracking of such complaints by the Members of the Commission by forwarding these to concerned quarters all over the country. The application is available online at <a href="https://ebaalnidan.nic.in">https://ebaalnidan.nic.in</a> and also from the NCPCR website.

Implemented in the National Commission.

#### 7. Name of the Project: eProcurement-Online Tendering

The eProcurement project has been undertaken by NIC Himachal Pradesh as a paid project for the State Government and is under implementation through NICSI. The project involves HW/ SW, manpower, training components and will cover all the Tenders in 38 departments of the State Government. More than 29,928 tenders have been published having value of more than Rs. 16,750+ Crores depending upon the threshold value set by the Department.

Implemented in 38 Departments/
Organisations

#### 8. Name of the Project: eGranthalaya-Library Automation SW

Standard Library automation SW developed by the NIC for implementation in all Libraries of the country with web-interface for info dissemination.

Implemented in Libraries of HP Secretariat, HIPA, HP Vidhan Sabha, HP Science & Technology Department

#### 9. Name of the Project: Computerisation of Consumer Commissions

The computerisation of Consumer Commissions is a national level project to completely computerise the working of the Commissions in the State. The website at <a href="http://confonet.nic.in">http://confonet.nic.in</a> provides citizen interfaces for cause list and judgment copies.

Coverage: 100% State & 4 District Consumer Forums at Shimla, Dharamshala, Mandi and Una





computerised under the National Project

#### 10. Name of the Project: National Portal of India

To enable a single window access for information and services being provided by the various Indian Government entities. A lot of content related to various categories has been contributed from Himachal Pradesh. Web-Ratna Gold I con Award for NIC State Coordinator of National Portal (NCNP)

2<sup>nd</sup> Highest content contributed by Himachal Pradesh in the country and most of the services/ forms/ schemes/ Acts/ Rules contributed in systematic manner.

# 11. Name of the Project : AGMARKNET-Agricultural Marketing Information System Network

NICNET based Agricultural Marketing Information System Network (AGMARKNET is for linking all-important APMCS (Agricultural Produce Market Committees), State Agricultural Marketing Boards / Directorates and OMI regional offices located throughout the country for effective information exchange on market prices.

Coverage: 41 Markets (Large/ Small covered in Himachal Pradesh) 100% coverage. Online rates, market profile is also available on the portal.

### 12. Name of the Project : MGNREGS (Mahatma Gandhi National Rural Employment Guarantee Scheme)

The S/W implemented to monitor the progress of the program and capture the details of the beneficiaries directly from the panchayats and porting the data on the Internet for transparency. All funds transfer through EFMS. <a href="https://nrega.nic.in">http://nrega.nic.in</a>

Coverage: 100% in the State
The aadhar seeding for active workers for HP is 85%.

#### 13. Name of the Project: NeGP Agriculture

The objective of the NeGP-Agriculture MMP is to create an environment conducive for raising the farm productivity and income to global levels through provision of relevant information and services to the stakeholders. All such applications, already developed at GoI/State level will be integrated with the Central Agri Portal (CAP) and the State Agri Portals (SAPs) envisaged under NeGP-A.

Work in progress/ Implementation underway.

#### 14. Name of the Project: ePRI Suite

To attain decentralised& participatory local self-government through Panchayati Raj Institutions (PRIs) with the objectives of Empowerment, enablement & accountability of PRIs to ensure inclusive development with social justice, and efficient delivery of services, a suite of ePRI applications has been developed by NIC Hqrs.

Work is in progress with all stakeholders as well as GoI empanelled agencies for development of SW solution.

#### 15. Name of the Project: NGDRS





National Generic Deed Registration software is being customized with the help of NIC Pune Team for implementation in all SROs of the State with pilot planned in February 2019 at Kumarsein and Sunni Tehsils.

The application is being customized for pilot implementation in 2 Tehsils of District Shimla

#### 16. Name of the Project: HIMXLN-Extended Licensing Node

The software enable online applying and sanction of drug manufacturing and distribution licenses to stakeholders. The software is under implementation and enables the drug manufacturers to apply online for the getting drug licenses. It is a work flow system which is used by the Drug Manufacturers from their office/homes for interaction with the State Drug Controller offices.

Implemented.

#### 17. Name of the Project : ePrisons Software

The ePrison software has been implemented in all prisons of the State and it captures prisoner details, entry/exit, photo, FIR, case details etc. The prisoner VC with relatives and IOs is a first in the country and is being used successfully through an online web-interface developed for this purpose. JailVaarta has won Manthan Award 2014.

Implemented in all 20 prisons of State Prisoner VC (JailVaarta) with relatives and IOs being done on regular basis.

#### 18. Name of the Project: IVFRT

Immigration, Visa and Foreigner's Registration & Tracking software is used for tracking of foreigners visiting different parts of India. The SPs in the Districts have been designated as FROs (Foreigners Registration Officer) and there are three modules of IVFRT, namely cFRO, cForm and sForm. The Ministry of Home Affairs, GoI has appreciated the efforts of NIC Himachal Pradesh in its implementation.

Implemented.

#### 19. Name of the Project: eHospital and Online Registration System

Online Registration System (ORS) is a framework to link various hospitals across the country for Aadhaar based online registration and appointment system, where counter based OPD registration and appointment system through Hospital Management Information System (HMIS) has been digitalized. Portal facilitates online appointments with various departments of different Hospitals using eKYC data of Aadhaar number, if patient's mobile number is registered with UIDAI.

The eHospital is implemented in three PHCs of Kangra District Bir, Dari, Kherianand one Medical College Mandi, ORS is implemented in HP Secretariat PHC, 7 Zonal hospitals.

#### 20. Name of the Project: SPARROW-Online Filing of APARs/ ACRs

The SPARROW project enables IAS, IPS and IFS officers to submit their annual performance appraisal reports online and evaluate the APRs submitted by their subordinate officers. The officers can also submit their property returns online.

The software is implemented successfully for IAS, IPS and IFS officersof HP Cadre in Himachal Pradesh.





#### 21. Name of the Project: PM KISAN

The PM KISAN software enables financial help distribution on quarterly basis to small and needy farmers and has been implemented in Jan 2019 in the State. Presently, Unique Farmer ID generation is under progress in all Districts of HP as per GOI guidelines for linking these beneficiaries with land records.

The software is implemented, 8.8 Lakh beneficiaries are getting benefits every quarter. Unique ID generation for about 10% beneficiaries has been achieved.

#### 22. Name of the Project: Service Plus Framework

The Service Plus frame work of NIC can be used to quickly develop and deploy online citizen services without the requirement of separate hosting platform, technology or security audit of application. It enables standard service deployment in a very short time. It has been used during Covid19 Pandemic in districts of HP to generate ePasses, contact tracing and monitoring of Covid19 suspects.

The framework has been used during the Covid19 pandemic for issuance of ePasses in District Kangra and other Districts. The initiative is highly appreciated.

#### 23. Name of the Project: DARPAN CM Dashboard

The CM and DM Dashboard software captures data through Key Performance Indicators and displaying in multiple ways on the CM/ DM Dashboard for analysis.

The software is implemented in CM Office and Hamirpur and Sirmaur districts of Himachal Pradesh.

#### 24. Name of the Project: Integrated Criminal Justice System (ICJS)

The Integrated Criminal Justice System software is under implementation in the State by integrating the Courts, Police, Prosecution, Prisons and Forensic Departments in online mode. The process is on to ensure is full implementation. Trainings, Demos are being conducted for the same.

The eForensic, ePrison software are implemented while eProsecution is under implementation and software integration with CCTNS is proposed now.





# 7.0 Major Projects of National Importance being handled by NIC Himachal Pradesh

1. Name of the Project: Covid19cc.nic.in Portal & RT-PCR Mobile App

The software is developed and implemented for white listing of RT-PCR and Rapid Anti Body mobile app users all over the country. More than 10 thousand web users and 2 Lakh mobile app users are using it in 31 States of the country for Covid19 RT-PCR tests through 8000+ Labs. RT-PCR mobile is developed for use by sample collectors so that they may do it easily for every RT-PCR sample being collected.

Software running successfully, 32 Crore samples collected by 31Dec2021. 14 SRF revisions as per ICMR requirements.

2. Name of the Project: OxyCare MIS (OCMIS) and OxyCare Mobile App

Development of OCMIS-OxyCare Management Information System for MOHFW, GoI with associated mobile app 'OxyCare' for Health Facilities in India. The software has been developed quickly and launched in June 2021 with enhancements and modifications being carried out during the course of implementation as it has PAN India implications for receipt, dispatch and finally receipt by Health Facilities and monitoring of functioning in a systematic manner.

Implemented in all States/ UTs of India in June-July 2021 and enhancements being carried out for inclusion of other Health equipment.

3. Name of the Project: Mission Recruitment

The portal has been developed to monitor the filling of vacancies at the National level in Central Government Departments. The software takes every vacancy as a project which can be tracked as per defined goals.

The software has been developed and its dashboard adopted in the actual DOPT site.

4. Name of the Project: Notification as a Service

NaaS is a generalised solution to cut down on SMS costs in any project where User Email and/or Mobile number is captured for providing some benefit or accrual of certain Government/ other transactions, say eFile, Emails etc. The user has to use a mobile app and then opt for notifications on mobile/desktop for selected software applications. For receiving notifications on Desktop, the user clicks on a link in mobile application.

The software has been developed and tested on Himachal Government applications is pending for implementation.

5. Name of the Project: Government Intranet Portal

To provide a single interface for all Government interactions through one account for email, efiles, calendar, meetings, tasks, goals and other Departmental Scheme activities.

Work in progress.

6. Name of the Project: GAC ePortal

The objective of the Grievance Appellate Committee (GAC) is to provide the aggrieved Digital Nagrik with an option to appeal against the decision of the Grievance Officer, in accordance with rule 3A (3) of the IT Amendment Rules, 2022. The portal provides citizens an

Launched by Hon'ble Union Minister of State for Electronics and IT





interface to file appeals against intermediary decisions on their grievances and online system for GACs to process.

Screens shots of Sr. 3-6 are given below for reference please: Mission Recruitment (4)









#### Secure Gov Intranet Portal (6)



GAC ePortal (7) (Grievance Appellant Committee)







Training Conducted (Financial Year: 2	2023-24) # 1399					
Employees Trained (Financial Year: 2022-23)# 8439						
1. Name of the training: covid19cc,RATI,RT-PCR						
Training on Covid19cc Website, RATI Mobile App, RT-PCR Mobile App of Online Covid19cc and PMCARES-OCMIS System	0					
2. Name of the training: Works MIS (eIPH), HPPSC, e-S. Directorate of Cooperation HP (Online Registration of						
IPH Officers training covering officials from all levels on specific modules and e-Sameeksha including hands on in the HIPA Lab	0					
3. Name of the training: ICT Awareness						
General ICT awareness training in HP Secretariat on Email, Internet, Wireless, NIC Applications, Mobile Apps	167					
4. Name of the training: Revenue, eSamadhan						
Training on NIC Software of eHimBhoomi-Online Charge Creation, eSamadhan held for different officers in person and through VC	0					
5. Name of the training: ICT Awareness in Districts						
ICT Training to District Administration officials at District level on Hot Dak, JeewanPraman, PAO, Salary, HimRIS, Election & Curfew epass in Covidepass application	620					
6. Name of the training: eHRMS-Tours, Leaves, Pension	n, ACR and MDM-ARMS					
Training to other State, AG, Departmental officials on different modules of the eHRMSManavSampada and HIPA Lab	97					
7. Name of the training: Treasury-OLTIS						
Training on eSalary and PAO modules of Online Treasury Information System	102					
8. Name of the training: e-Procurement & NGDRS						
Training on e-Procurement, eKalyan, iRAD- integrated Road Accident Database & NGDRS modules to official of different departments	202					
9. Name of the training: e-Vidhan						
Training-cum-workshops organized on e-Constituency Management	0					

<sup>\*</sup>After updation in online monthly progress report





9.0 Major Activities Planned	
Description of the Project	Target Date
eHRMS-Manav Sampada re-development on Open Source Tech on Micro-services, replication in Sikkim, Meghalaya, Tripura, integration of Parivaar Register/ Ration Card data through APIs	December 2023- Revised
eHRMS replication in Arunachal Pradesh for selected Users	March 2024
Mobile Apps planned on IOS/ Android App for different screen sizes:  • GAC ePortal Citizen Interface for filing online Appeal  • Mobile App for CM Announcements for Monitoring  • HP PSC Mobile Apps for Candidates and Management  • Welfare Pensioner Live Certificate  • CGHS Mobile App for national level	August 2023 (Some Apps are under testing)
Employment Exchange MIS software upgradation with additional features to candidates and private sector employers	December 2023 WIP
CSC Integration with EEMIS and eKalyaan Software	December 2023
Himachal.nic.in Audio Video Section, State Movie/ PPT update	July 2023-Delayed
Security audit and Https for all NIC Himachal applications and shifting TLS 1.2 minimum	June 2023-Delayed
Online submission of bills by employees under Manav Sampada (Other SOEs of OE, Material Supplies and Equipment to be added)	March 2024
Software solution for HP Board for Building & Construction Workers for registration, fees and benefit disbursement	November 2023-WIP
Management of OXYCARE Oxygen MIS System for MOHFW, Gol with associated mobile app for Health Facilities in India	March 2024
Adoption of new technologies/ tools in the following areas  • Al based document analysis-PSC Certificate  • TEJAS for Budget data comparison, visualization  • Block chain adoption for various Certificates-Pending	October 2023-WIP
eHimBhoomi-Issues to be closed for 100% migration of Tehsils	December 2023
Updation of MDM ARMS software as PM-POSHAN software with	December 2023
new, enhanced features as per new requirements	(Funds issue)
Ex-servicemen Re-employment Cell software development	September 2023
Hosting of all Mobile Applications on CDAC Mobile App Store	December 2023-WIP
GAC ePortal, BhuNaksha software Security audit	November 2023
ePDS-shifting of vendor application to NIC Solution  HPPWD Contractor Registration MIS and Online Road Cutting Permissions software	March 2024 February 2024
UI/UX improvements in Search Directories and three software of Cooperation MIS, eChallan and Him Atithi	March 2024
Organise Hindi Pakhwada in September 2023	September 2023

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