

DEPARTMENT OF INFORMATION TECHNOLOGY GOVERNMENT OF HIMACHAL PRADESH

Annual Administrative Reports for FY 2021-22

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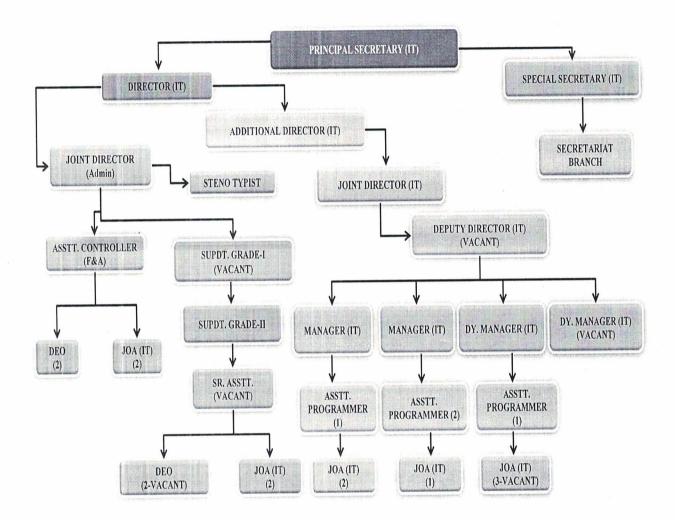
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CREATION OF DEPARTMENT OF INFORMATION TECHNOLOGY IN HIMACHAL PRADESH

The Department of Information Technology (DIT) was created in the year 1999 vide HP Govt. Notification No. GAD (CC)-5-2/71 dated 18th November, 1999 and was merged in Department of Industries in the year 2002. Information Technology Department was delinked from Industries Department & merged in Science & Technology Department including Bio-Technology in the year 2004. The subjects of Biotechnology and Science & Technology were delinked from Information Technology on 13th April 2007 and an independent Information Technology Department came into existence. At present, Principal Secretary (IT) to Govt. of Himachal Pradesh is the Administrative Secretary of the Department and Director (IT) is the Head of the Department level.

DEPARTMENTAL STRUCTURE



3

RESOURCE ALLOCATION AT DIT

S. No.	Designation of the Post	No. of Posts Sanctioned	No. of Posts Filled	Number of Posts Vacant
1.	Director, IAS	1	1	_
2.	Additional/ Joint Director (HAS)	1	1	-
3.	Additional Director (IT)	1	1	-
4.	Joint Director (IT)/Deputy Director (IT)	2	1	1
5.	Manager (IT)	2	2	-
6.	Deputy Manager (IT)	2	1	1
7.	AC (F&A)	1	1	-
8.	Superintendent Gr-I	1	-	1
9.	Personal Assistant	1	1	-
10.	Superintendent Gr-II	1	1	-
11.	Senior Scale Stenographer	1	-	1
12.	Senior Assistant	1	-	1
13.	Assistant Programmer	4	4	-
14.	Steno Typist	1	1	-
15.	Data Entry Operator	4	2	2
16.	Jr. Office Assistant (IT)	10	7	3
17.	Driver	2	2	-
18.	Peons	4	2	2
19.	Peon-cum-Sweeper	1	-	1
	Total	41	28	13

Staff in SITEG

Sr. No.	Designation of the Post	Number of Posts Filled
1.	Computer Operator	1
2.	Clerk	. 1
3.	Class-IV, Peon/Chowkidar/Sweeper	4
	Total	6

4 DEPARTMENTAL FUNCTIONS

As per the allocation of Business Rules for the Department, following functions are being carried out:

- 1. Formulation and Implementation of the Information Technology Policy in the state.
- 2. Introduction of automation and cybernation control systems so as to ensure faster information processing within Government, including projects and activities relating to e-Governance.
- 3. Promotion of investment in Information Technology Sector (hardware, software and services-particularly ITES and BPO) and related activities and creation and upgradation of Information Technology infrastructure in the State.
- 4. Assistance in development and implantation of software packages for monitoring of key parameters and computerization of thrust areas in different departments and semi-Government organizations.
- 5. Creation of Government-Public Interface through unified service delivery channel by using Information Technology and Information Technology enabled infrastructure and also to launch awareness campaigns on the advantages of the use of Information Technology and related technologies in enhancing the standard of living and improving quality of life.
- 6. Standardization of hardware/software platforms for the departments/organization and to ensure dynamic monitoring of their prices and minimization of wasteful expenditure.
- 7. Administrative control of Himachal Pradesh State Electronics Development Corporation.
- 8. Formulation of strategy for a State wide Internet.
- 9. Development of Information Technology related communication infrastructure.
- 10. Assistance to the departments/semi government organizations in creating and updating websites.
- 11. Promotion of Information Technology Education and training in educational institutions and government departments/semi-government organizations and facilitation of development/dissemination of educational software and promoting programs in Information Technology enabled education.

- 12. Organization of various promotional activities like national/international conferences/seminars and participation in the same.
- 13. Follow up of Information Technology related projects/schemes posed to government of India and its agencies and also other players in this field in India as well as abroad.
- 14. Facilitating establishment of Venture Capital Fund by financial institutions for growth of Information Technology industry in the state.
- 15. Maintenance of database for all Information Technology related material and human resources available in the state.
- 16. Identification of laws and rules which need to be modified or enacted to enable legal validation for transaction and also to develop specific Cyber-Coding for ensuring and maintaining secrecy and also to act as nodal agency/authority on behalf of the State Government for matters relating to Information Technology Act and similar other central and state legislations.
- 17. Establishment of Software Technology Park/IT Park Habitats various e-Governance Project. Formulation of IT Projects, Formulations and implementation of IT Policy in the States & Rules/Acts, NeGP (Capacity Building) i-COSC and Community Service Centres. Implementation of special projects (like Telemedicine, HMIS, Administrative Tribunal, HP Sectt., MC, Treasuries, Local Bodies). Technical advice to various departments etc.

5 BUDGET

SOE-Wise reconciled figures of actual expenditure of Department of Information Technology during the Financial Year 2021-22

Demand No. 1	8	
2851	Village & Small Industries	
00		
102	Village Small Industries	
19	Information Technology and e-Governance	

PLAN

Sr. No.	Major Head/Minor Head/ Sub Head	Actual Budget under Plan (In Rs)	Actual Expenditure As on 31-03-22 (In Rs)
1.	01-Salary	2,00,00,000	1,58,28,162/-
2.	03-Travelling Expenses	4,00,000/-	82,090/-
3.	09-Advertisement & Publicity	25,00,000/-	25,00,000/-
4.	10-Hospitality & Entertainment	3,00,000/-	33,018/-
5.	15- Training	9,18,000/-	9,18,000/-
	Total	2,41,18,000/-	1,93,61,270/-

Demand No.	18	
2851	Village & Small Industries	
00		
102	Village Small Industries	
19		

NON-PLAN

Sr. No.	SOE	Budget u (In Rs)	inder Plan	Actual Expenditure as on 31-03-22 (In Rs)
1. 02-V	Väges	82,000		80,864/-

		THE RESERVE OF THE PERSON OF T	
2.	05-Office Expenses	1,20,00,000/-	1,12,74,501/-
3.	06-Medical Reimbursement	5,00,000/-	1,17,576/-
4.	07-Rent, Rates & Taxes	2,00,000/-	1,62,318/-
5.	30-Motor Vehicle	15,00,000/-	9,05,755/-
6.	31-Machinery & Equipment	9,16,00,000/-	9,16,00,000/-
	Total	10,58,82,000/-	10,41,41,014/-

Demand No. 18			
2851	Village & Small Industries		
00	9		
102	Village Small Industries		
15	Establishment of Software Technology park (RIFD)		

NON-PLAN

Sr. No.	SOE	Budget underPlan (In Rs)	Actual Expenditure as on 31-03-22 (In Rs)
1.	01-Salary	1,000	.0
2.	05-Office Expenses	12,000/-	11,641/-
3.	06-Medical Reimbursement	1,000/-	0
4.	15- Training	1,000/-	0
	Total	15,000/-	11,641/-

Demand No. 32				
2851	Village & Small Industries			
00				
789	Special Component Plan for Scheduled Castes			
27	HIMSWAN			

PLAN

Sr. No.	SOE	BudgetunderPlan(In Rs)	Actual Expenditure as on 31-03-22 (In Rs)
1.	20-Other Charges	5,50,00,000/-	4,15,57,816/-
2.	65- Remuneration to Outsource Employees	7,00,00,000/-	5,07,88,252/-

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Total	10.00	
Total	12,50,00,000/-	0.22.46.060/
		9,23,46,068/-

EMAND No. 19			
2235	Social Security And Welfare Other Social Security And Welfare		* * * * * * * * * * * * * * * * * * * *
800	Other Expenditures		
93	Pension of IT Department		

Sr. No.	SOE	BudgetunderPlan Rs)	(In	ActualExpenditure as
1.	06-Medical Reimbursement	63,000/-		on 31-03-22 (InRs) 60,814/-

6 ACHIEVEMENTS

Various awards received by the State:

- Year 2004: Official Website of Himachal Government Silver Icon Award (>80 sites with exhaustive G2C Interface) and Lokmitra (Bronze Icon, DQ Hot Project)
- Year 2005: Silver Icon Award REFNIC with LAN of 600 nodes and Gold Icon Award for e-Vikas
- Year 2006: Gold Icon Awards for HIMRIS and e-Pension (top honours in 2 categories out of 8)
- Year 2006: Himbhoomi: Stockholm Challenge Finalist
- Year 2007: Double Entry accounting System
- Year 2007: HRTC online Ticket Booking was selected as Finalist in Microsoft e-Governance awards
- Year 2008: Received Ist prize at ELITEX 2008 held at New Delhi, from January 17-18, 2008
- Department of Information Technology has received India-Tech Excellence Award for being one of the most progressive States in the field of Application of IT in State Administration on 8th November, 2008.
- Himachal Pradesh has been ranked second after Tamil Nadu in an independent survey conducted by Dataquest-IDC for using IT in delivering Government to Citizen Services during the year 2008.
- Year 2009: National e-Governance award for e-Gazette and Himachal Pradesh Police web portal
- Year 2010: WebRatna Awards for citizens centric service delivery, comprehensive web presence for the national portal.
- Year 2013: Silver award for "Dataquest-CMR e-Readiness Awards 2013- Small States"
- Platinum Award Winner for "Highest SSDG Implementation"
- Year 2015:Gold category award in Smart e-Governance and SKOCH order of merit award for "e-District Project"
- Year 2016: Gold category award in Smart e-Governance and SKOCHorder of merit award for "e-District Project"
- Year 2019: Conferred पर्यावरणउत्कृष्टतापुरस्कार for e-Office.
- Year 2020: HP State Civil Service Award for "Mukhya Mantri Seva Sankalp Helpline
 1100"

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HIMACHAL PRADESH SOCIETY FOR PROMOTION OF IT & E-GOVERNANCE (SITEG)

The Projects funded by Government of India required creation of an implementing agency within the structure of the department and in compliance the HP Society for Promotion of IT and e-Governance (SITEG) has been created under the Chairpersonship of the Hon'ble CM. The Society has been designated as the implementing agency on behalf of the department. Society for Promotion of IT and E-Governance (SITEG) has been registered under the Act XXI of 1860 for the promotion of IT and e-Governance based activities by Department of Information Technology, Government of Himachal Pradesh

SITEG STRUCTURE

General House:

1.	Hon'ble Chief Minister, Himachal Pradesh	Chairman
2.	Chief Secretary to H.P Govt.	
3.	Additional Chief Secretary (Finance), H.P. Govt.	Vice- Chairman
4.	Secretary (IT), Govt. of India (GoI)	Member
5.	Secretary (Science & Technology), GoI or his representative	Member
6.	Director General, NIC	Member
7.	Director General, STPI	Member
8.	President, NASSCOM	Member
9.	Secretary Finance and Planning, H.P. Govt.	Member
10.	CEO, National Institute of Smart Governance	Member
11.	FC-cum-Secretary (Revenue) H.P. Govt.	Member
12.	Secretary Home, H.P. Govt.	Member
13.	Secretary Industries, H.P. Govt.	Member
14.	Secretary Education, H.P. Govt.	Member
15.	Secretary Agriculture	Member
16.	Secretary Health, H.P. Govt.	Member
17.	Secretary Excise and Taxation, H.P. Govt.	Member
18.	Secretary PWD, H.P. Govt.	Member
19.	Secretary IPH, H.P. Govt.	Member
20.	Secretary Tourism, HP Govt.	Member
21.	Secretary Transport, H.P. Govt.	Member
22.	Secretary Welfare, H.P. Govt.	Member
23.	Secretary Labour & Employee	Member
24.	Secretary (IT, PT, & ST), H.P. Govt.	Member
25.	Secretary (Rural Davidson Covt.	Member- Secretary
	Secretary (Rural Development), H.P. Govt.	Member
27.	Secretary MPP& Power, H.P. Govt. Chairman, HPSEB	Member
	of Information Technology, Government of Himachal Product	Member

28.	Vice Chancellor, H.P. University, Shimla	Member
29.	Vice Chancellor, JUIT, Waknaghat, Shimla	Member
30.	Director, Information Technology, Shimla	Member
31.	Director, NIT, Hamirpur	Member
32.	Director, UIIT, HPU	Member
33.	Coordinator, Bio-informatics, HPU	Member
34.	IT Industrialist -1	Member
35.	IT Industrialist -2	Member
36.	IT Industrialist -3	Member
37.	IT Industrialist -4	Member

Executive Committee:

1.	Secretary IT, HP Govt.	Chairman
2.	Director IT, HP Govt.	Member Secretary
3.	Secretary (Finance), HP or his representative	Member
4.	Director-DIT Govt. of India dealing with HP Govt.	Member
5.	2 HODs to be nominated by the Chairman in rotation every year depending on thrust area	Members
6.	One Divisional Commissioner and 2 Deputy Commissioners to be nominated by the Chairman in rotation every year	Members
7.	Managing Director, HPSEDC	Member
8.	One eminent IT Expert to be nominated by the Chairman	Member
9.	Joint Director/ Deputy Director DIT-HP Govt.	Member
10.	Manager, DIT-HP Govt.	Member

STATUS OF PROJECTS UNDERTAKEN BY DEPARTMENT OF INFORMATION TECHNOLOGY

Computerization is being taken up in the State in following three modes:

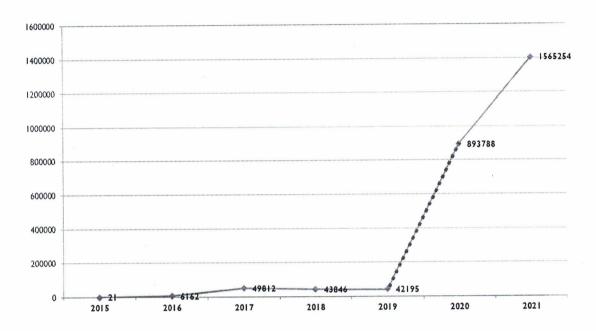
- A) Under National e-Governance Plan, Government of India is providing funds directly for projects which are being implemented through Department of Information Technology.
- B) Some Projects are being implemented by respective departments funded by Government of India through concerned line ministries. And:
- C) Computerization in some of the departments is being taken up from State Government funds.

Department of Information Technology and National Informatics Centre (A Central Government Agency) are providing technical assistance to all the departments in implementation of various e-Governance Projects. Apart from this, department is also providing technical advice to line departments regarding procurement of hardware, software and allied accessories.

1. Himachal Online Seva (e-District) Portal

During last financial year, the Department has added 31 new services in Himachal Online Seva portal for online delivery. Out of these 31 services, 28 services are of Horticulture Department and 3 services are of Urban Development. Now, 96 online services (listed below) of various departments including Revenue, Women & Child Development, Panchayati Raj, Rural Development, Urban Development etc. are being provided through this portal. Before COVID19 period, there were only around 100 applications per day on the portal. However, during COVID19 lockdown period and thereafter, due to massive IEC campaign and improvement in service delivery quality through online platform, there has been a tremendous increase in number of applications being made through the portal and on an average 4500 applications are being done through this portal every day. This has led to a significant reduction in footfall in field government offices and helped in providing timely service delivery to citizen at their doorstep saving their time as well as money. Further, to facilitate the delivery of services at the panchayat level, 68 services of this portal are made available through LokMitra Kendra's (LMKs).

The yearly transactions on e-District. The sudden increase during COVID pandemic can be clearly seen in below graph.



List of 96 Services being provided through Himachal Online Seva (e-District) Portal

S. No.	Name of Department	Service Name	
1	<u> </u>	Application for Agriculturist Certificate	
2		Application for Backward Area Certificate	
3		Application for Bonafide Himachali Certificate	
4		Application for Caste (SC/ST) Certificate	
5		Application for Character Certificate	
6		Application for Dogra Class Certificate	
7	- Gr	Application for Domicile Certificate	
8		Application for Freedom Fighter Certificate	
9		Application for Income Certificate	
10	Revenue Department Application for Indigent (Needy Person) Certificate		
11		Application for Legal Heirs Certificate	
12		Application for Minority Community Certificate	
13		Application for OBC Certificate	
14	*	Application for Rural Area Certificate	
15	u _p A	Revenue Court Cases Management	
16	9	EWS Certificate	
17	- "	Unemployment Certificate	
18		Land Holding Certificate	
19		Copy of Nakal	
20	Women & Child Welfare	Beti Hai Anmol Yojna	
21	Department	CM Bestowing Plan (Mukhya Mantri Kanyadaan Yojana)	

5	Employment	Registration of Shops And Commercial Establishment Renewal of Shops And Commercial Establishment Registration of Establishment Employing Contract Labour Application for Contract Labour License
5 6 7 8	Employment	Registration of Shops And Commercial Establishment Renewal of Shops And Commercial Establishment
5 6 7	Employment	Registration of Shops And Commercial Establishment
5	Department of Labour &	Registration of Shops And Commonical Executive
_	Separtification Labour &	CONTRACTOR OF THE PROPERTY OF
	Department - C.I. I	Migrant Workmen Contractor License Registration Migrant Workmen Contractor License Renewal
4		Application for Renewal of Motor Transport Worker Registration
3		Application for Motor Transport Worker Registration Application for Repowel of Market Transport Worker Registration
2	-	Application for Registration of Employing Migrant Workmen
1		Online Building Planning Permission
50		
19		Issuance of Certificate
48		Rent & Lease Collection of MCS Property
1 7	Municipal Corporation Shimla	Online Garbage Charges Collection Application
46	Municipal Corporation	Permission of Canopy
45		Permission of Dumping
44		NOC of Electricity
43		Property Tax Payment
42		Sewerage Connection
41	Nigam Limited	Water Bill Generation
40	Shimla Jal Prabandhan	Water supply Connection
39	200	Application For BPL Certificate
	Rural Development Department	Application for Work under MGNREGA
38	Rural Development	Application for Registration under MGNREGA
37		Application for Dumping of Malva
36		Application for Permission of Canopy Application for Dumain SM I
35		Application for NOC of Electricity
34		Marriage Registration & Certificate
33	Development Department	Death Registration & Certificate
32	Department / Urbar	Birth Registration & Certificate
30	Panchayati Ra	j Copy of Pariwar Register
		Renewal of Trade License
		Trade License
27		
26	1	Water Connection
25	Affairs Department	- Culu
24	SC. ORC and Minaria	Widow Re-Marriage
25 26	SC, OBC and Minorit Affairs Department	Application for Sr. Citizen ID Card Application for Disability ID Card Water Connection Sewerage Connection Trade License

63	¥	License for Sale of Crackers	
64		Certificate of Non-Availability of Non-Forest land	
65		NOC for explosives manufacturing, storage, sale and transport	
66		Tourism event - Performance license	
67	Electricity Department	Electricity Bill Payment	
68	Legal Methodology Organization Food, Civil Supply And Consumer Affairs Department (EoDB)	Application For Weights and Measurements	
69		Farmer Registration / Farmer ID Creation	
70		Demand & Supply of Pesticides	
71		Pollination Support in Bee Keeping	
72		Application for Grant of Fruit Nursery License	
73		Addition of Fruit Variety at Registered Nursery	
74		Renewal of Fruit Nursery License	
75		Issuance of Essentiality Certificate	
76		Registration for Import of Plant Material by Importer	
77	N.	Request for Fruit Canning	
78		Registration as Mushroom Grower	
79	Application for subsidy under Mukhya Mantri Madhu Vikas Yoji		
80	Issuance of Pesticide License		
81		Addition of Insecticides In Pesticide License	
82		Renewal of Pesticide License	
83	1) W b 1	Advisory on Plant Nutrition Through Leaf Analysis	
84		Application for Subsidy for Horticulture Inputs and Activities (MIDH & RKVY)	
85	Department of	Demand & Supply of Quality Horticulture Inputs (Plants, Tools & Implements) (SCA to SCSP)	
86	Horticulture	Demand & Supply for Mushroom Compost	
87		Renewal Application for Import of Plant Material by Importer	
88		Application for Subsidy under MEHAK Scheme	
89		Application for Subsidy under SMAM Scheme	
90		Application for subsidy under Himachal Khumb Vikas Yojna	
91		Application for subsidy under Himachal Pushp Kranti Yojna	
92		Application for subsidy under Horticulture Development scheme	
93		Application for subsidy under Krishi Utpaad Sarankshan Anti Hail net Yojna	
94	,	Application for subsidy under Mukhya Mantri Green House Renovation Scheme	
95		Application For Subsidy Under Pradhan Mantri Krishi Sinchai Yojana	
96		Application for subsidy under Anti Hail net Scheme	

2. LokMitra Kendra (LMK)

State Government has issued new LokMitra Kendra (LMK) policy on 28-07-2020, which will help in providing online services to citizens and provide self-employment to the local youth at the Panchayat level. Currently, 68 services of Himachal Online Seva portal are made available through LokMitra Kendra's (LMKs).

Transactions through LMKs in FY 2021-22:

S.No.	Services	Transactions
1	eDistrict Services	577225
2	Electricity Service	2073790
3	Jamabandi Service	2511991
	TOTAL	51,63,006

3. E-Office

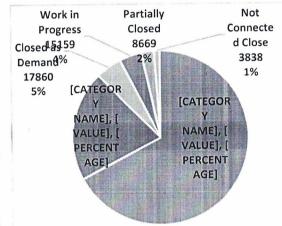
E-Office is being implemented in various departments in the State to enable paperless offices. The COVID-19 pandemic has further highlighted the importance of e-office to bring about efficiencies in government functioning even in times of such disruptions. So far, number of offices enrolled and made live on e-Office application are HP Secretariat Branches/ Offices-88, Directorates- 55, DC Offices-11, SP Offices-10 and Field Offices-26 covering 5639 officers/ officials and created 75594 number files in e-Office. The eOffice application has been made accessible from anywhere anytime by using saccess and Forti-client through any network.

4. CM Dashboard

IT Department has developed CM Dashboard portal to monitor the progress of different State/ Centre Government Schemes of various departments.CM Dashboard project covers major departments in Phase –I, i.e., Public Works Department, Jal Shakti Vibhag, Revenue Department, Rural Development, Education Department, Health and Family Welfare Department, Women and Child Development Department, Tribal Development Department. A total of 81Key Performance Indicators (KPIs) was finalized with all 8 Departments during initial phase of project implementation which all has been developed and working fine.

Mukhya Mantri Seva Sankalp Helpline @1100

Mukhya Mantri Seva Sankalp Helpline @ 1100 is a Centralized grievance system to register Grievances/ suggestions or seek information and provide feedback. Around 8000 officers from 87 departments have been mapped for grievance redressal in the MM Seva Sankalp Helpline.



Overall, 3, 71, 705 complaints have been

registered in the MMSS helpline in till 31st March 2022, out of which 2,49,943 (67%) complaints have been resolved to the satisfaction of the concerned citizen. In the FY 2021-22, 1,61,491 complaints have been registered out of which 1,13,517 (70%) are satisfactorily closed.

Nasha Nivaran Helpline has been launched on January 1, 2022 in the integration of MMSS, which will provide necessary assistance to drug addicted patients in the state. Recently, Women 181 helpline of Women and Child Development Department also started using the infrastructure and resources of MMSS Helpline on 21st March, 2022.

5. Himachal Pradesh State Data Centre

The HP State Data Centre is a key-supporting element of e-Government Initiatives of State for delivering G2G and G2C services with greater reliability, availability and serviceability.

A total of 184 applications/ websites of various departments are hosted in the HPSDC. In FY 2021-22, 17 new applications/ websites have been hosted in HPSDC Cloud after successful security audit closure.

Tender process for selection of new Data Centre Operator and upgradation of HPSDC is in progress.

6. Integrated Command and Control Centre (ICCC):

IT Department is setting up a State-level high-tech and state-of-the-art Integrated Command and Control Centre in Shimla for both Shimla Smart City as well as Dharamshala Smart City. With this initiative, Himachal Government will ensure convergence of various citizen

services at one place using Information and Communication Technology (ICT) as a tool. The Command-and-Control Centre would be utilized to capture data pertaining to various citizen centric services in real time manner and provide useful information to the public using One City One App, provide emergency as well as disaster management services to the citizens etc.

A System Integrator will be shortlisted soon through open tender process to implement Cloud based solution in ICCC at Shimla and Dharamshala will be a tenant. The location for setting up the ICCC in Shimla has been finalized in the new HP Secretariat Building which is under construction.

7. HIMSWAN (Himachal State Wide Area Network)

Project Introduction

Under National e-Governance Plan (NeGP), Department of Information Technology, Himachal Pradesh (DIT-HP) created secure network called HIMSWAN (Himachal State Wide Area Network). TheHIMSWAN provides secured network connectivity to all the State Government Departments till block level and provide various efficient electronic delivery of G2G (Government to Government), G2C (Government to Citizens) and G2B (Government to Business) services. HIMSWAN was set-up on 5th February, 2008.

HIMSWAN project is presently on single-tier architecture with technologies like MPLS (Multiprotocol Label Switching)/ MLLN (Managed Leased Line Network)/ VPNoBB (Virtual Private Network over Broadband)/ Private APN Service. Considering the growing demand for bandwidth due to video conferencing used in offices, HIMSWAN is being revamped to provide high speed connectivity using state-of-art technologies with stringent SLA's Network downtime, voice data and video services.

HIMSWAN has played a pivotal role during COVID-19 pandemic. All Government meetings with field functionaries were held virtually using HIMSWAN.

The State Government Departments have also recognized the need of Working from Home using e-Office to counter COVID19 like pandemic situation and keep office running. The same is achieved by providing HIMSWAN connectivity through Airtel Dongle by configuring Private APN services.

Present Status of HIMSWAN:

- 2314Government Offices across the State are connected through HIMSWAN network.
- 110 Dongles have been provided to Government Offices to access HIMSWAN from anywhere.
- M/s Orange Business Services is appointed as HIMSWAN Operator for a period of 5 years to Operate & Maintain HIMSWAN and M/s E&Y is appointed as HIMSWAN Third Party Auditor (TPA) for monitoring the Service Levels of HIMSWAN Operator.

HIMSWAN Bandwidth Providers are M/s BSNL and M/s Bharti Airtel Ltd.

8. BharatNet

Under Phase II of BharatNet - 159 remote GPs are being connected using VSAT links. Material has been delivered in 159 locations out of which, VSAT installed at 156 locations and rest are under installation process.

9. e-Cabinet

In order to facilitate efficient decision-making and monitoring of policies by the Government for benefit of people, a paperless e-Cabinet System is has developed by IT Department and same has been launched by Hon'ble Chief Minister on 5th Feb 2021. The entire process right from the point of moving a proposed memorandum for consideration of cabinet to the stage of convening of a cabinet meeting and recording, conveying and monitoring progress on decisions of Cabinet will be done through this application. This will not just reduce the processing time of Cabinet memorandums but will also improve the security of entire process to maintain confidentiality. Besides, this will also reduce the carbon footprint of the Government. During the Covid-19 Pandemic the use of this application was on hold which has resumed again and as on date total 5 online eCabinet meeting have been conducted online successfully. Total Cabinet Memorandum uploaded 339 and placed in eCabinet meeting 225.

IT Park

In order to promote IT investments, 2 STPI Centres are being setup in the State. One STPI Centre is being setup in Shimla and the other Centre is being setup in Gaggal at Dharamshala. Apart from this, land has been provided to HPKVN at IT Park Waknaghat for setting up of

Centre of Excellence for skill enhancement of local youth. Foundation Stone for the same has been laid down by Hon'ble CM on 16th December, 2020.

10. Drone

A Drone Mela was organized in Dharamshala on 14th December 2021 to explore possibilities of use of Drone in various sectors including government sector. Various Drone manufacturers participated in the event and displayed solutions. The State ITD epartment has also envisaged GARUD project which means Governance and the state of the state ofand Reforms Using Drones andthe same was launched exhibitionheldinPaddalGroundinMandion27thDecember, 2021 during the visit of Hon'ble Prime Minister. The successful trail runs of Drone were conducted for delivering medicines in the property of the prnZonalHospitalandMedicalCollege,Nerchowk Mandi and from Dharamshala toTanda MedicalCollege.

Apartfromthis,theDepartmentofInformationTechnology,GovernmentofHimachalPradeshinco llaborationwiththeDronecompanieshasconductedProofofConcept (PoC) for the delivery of medicinesusing Drones in hard to access area, especiallyfar-flungareasof theState. One PoC was conducted on 5th February 2022inTirthanvalley,Kullu,HimachalPradeshfor the delivery of medicines from a

PrimaryHealthCenter,GushainitoSubCenter,Mangalore.TheDronecoveredanaerialdistanceof 15kminlessthan9minutes,whereas road transport takes more than onehour. Another, PoC was conducted in Chaned, TissaandMehlaofdistrictChamba,HimachalPradesh to connect over 6 PHCs/CHCs. ThePOC was initiated on 16th February, 2022 andcontinuedfor3-days.Multipleflightscovering an aerial distance over 100 kms tookplace during thetrial. The Hon'ble Chief Minister,

Himachal Pradeshinaugurated Himachal's first Drone School at ITI, Shahpur, Kangraon 13-03-2022.

11. COVID-19 Applications

IT Department developed and implemented various IT Applications and solutions to facilitate the smooth operation of day-to-day business of administration and citizens during the Covid-19 period. The State Government at various levels is using these technology platforms provided by the Department for information gathering, monitoring and decision- making as well as office working in an efficient manner. The citizens are using them for getting

contactless services online without the need to visit Government offices. Till now, following applications have been rolled out across the State by IT Department:

- 1. **Covid19 Integrated Portal** (http://covidportal.hp.gov.in/) :- Consolidated repository for COVID19 related information, applications and portals developed for the use of Citizens and Government Officials.
- 2. **Covid Government Orders** (http://covidorders.hp.gov.in/): A common place for all Government Orders, Advisories and Media Bulletins to avoid any misinformation or rumours during pandemic.
- 3. **COVID Capacity** (https://covidcapacity.hp.gov.in/):- COVID Capacity Portal is developed to monitor the real time availability of critical items like Beds capacity/ availability, Oxygen availability and its logistics, Patients data and other critical items like Oxygen Concentrators, PSA Plants etc. in Dedicated Covid Hospitals.
- 4. **Covid Curfew ePass** (http://covid19epass.hp.gov.in/):- This was the portal for the citizens to apply online for Curfew Pass during lockdown and District Administration to issue the Pass online. Around 30 Lakh applications were received and about 16 Lakh registrations/ ePasses were issued after scrutiny and verification by district administration.
- 5. **Himachal e-Pass Verification App** (Android based QR Code scanning app):Mobile app was developed and provided to police personnel at inter-state barriers to
 verify the validity of ePasses by scanning QR codes on ePasses issued by DCs. It
 was also used to generate MIS report regarding the persons who entered the State at
 the barriers.
- 6. **Covid Quarantine App (http://covid19.hp.gov.in/):-**This app was developed to keep a record and to track the violation of quarantine location by COVID-19 suspects persons in the State. Data of around 70,134 quarantined persons was entered during the lockdown.
- 7. Law & Order Monitoring & Reporting System (http://covid19lo.hp.gov.in/): It provided facility to SPs and Police Stations to upload Law & Order related information, as desired by MHA GoI, and consolidate the same on the portal.
- 8. **Health Inventory** (http://covid19inventory.hp.gov.in/):- Portal for use by Health

Department Officials to maintain inventory Isolation/ Quarantine facilities in the State and stock of critical items in these facilities like Masks, PPE Kits, Ventilators etc.

- 9. Fake News Portal (http://fakenews.hp.gov.in/):- An initiative by State Government to protect Citizens from misinformation/rumours during this sensitive time. This portal provides list of fake news identified by Fake News Monitoring Unit of GoHP.
- 10. Event Registration Portal (covid.hp.gov.in):- This portal is developed for citizens to seek online permission to organize any event during Covid-19.
- 11. **Donation** (https://cmhimachal.nic.in/): Functionality on the CM portal to donate to the Himachal Pradesh COVID-19 Solidarity Response Fund in a secure way to Contribute to the State of Himachal Pradesh's efforts to respond to the Corona Pandemic.

Apart from above applications, **MMSS Helpline 1100** was also operational during COVID-19 lockdown to help the citizens.

- MMSS Helpline Call Centre was made available for taking calls from stranded people for inter-state movement registration.
- The MMSS Helpline is contacting COVID-19 positive patients to seek their feedback on Government facilities and to identify the major source/ cause of infection so that government may take necessary steps to control the spread of COVID-19.

In order to prevent the spread of COVID-19 in offices, all departments of the State Government and the HP Secretariat are being brought on **e-Office** digital platform and further field level offices will be covered under the e-office in the phased manner.

12. RoW Policy

Based on Indian Telegraph Right of Way Rules 2016 of Government of India, Draft Right of Way (RoW) Policy has been prepared to attract investment and to improve telecom infrastructure in the State. The policy would provide a transparent and efficient regulatory framework for laying of underground and over ground telecom infrastructure in the State for providing improved telecom services through wireless and optical fibre network. The policy will be notified soon after cabinet approval.

13. Aadhaar ProjectThere are 73,84,022 residents in the State (projected population 2020). 80,84,808 UIDs (109.49%) have been generated in the State. Aadhaar saturation level in the State for the population above 5 years is more than 100%.

14. Direct Benefit Transfer (DBT)

The IT Department has identified 161 (Centre-73; State-88) schemes with concerned departments during last FY 2021-22, out of which DBT has been implemented in 59 schemes (Centre-30; State-29). The notifications for 74 state schemes have been issued by the concerned departments. During the last Financial Year- 2021-22, an amount of 2283.58 Crores has been transferred through DBT to 13.83 lakhs beneficiaries under 59 schemes till the month of March, 2022.

15. New Initiatives for next Financial Year

Information and Communications Technology (ICT) played a vital role during the COVID-19 Pandemic, specifically in the following three areas:

- Reducing footfall in the Government offices by providing online services to the citizens.
- Facilitating the concept of work from home for the Government officers/ officials.
- Providing IT applications implementations of guidelines issued by State Disaster
 Management Authority from time to time.

In order to fight future pandemics such as COVID-19 and other disasters, the focus of departments/ government organizations should be on the digitization of their processes and services. The Department of Information Technology is planning to further strengthen the digital infrastructure in the state in the following areas:

 DIT is working to add more Government to Citizen servicesthrough the e-District (Himachal Online Seva) portal and increase the reach of same to citizens through LokMitraKendras. Information, Education and Communication (IEC) plan is being worked out to create more awareness regarding online delivery of services through this portal. Different videos, audios, creatives etc. are being created for publishing and broadcasting through TV, Radio, Newspapers, Magazines and Social Media. This will help in reducing the footfall in Government officers, provide services to the citizens at their doorstep, thereby saving time as well as cost for common citizen.

- Starting with HP Secretariat, all Government departments including Directorates and field offices will be covered under the e-Office project in the phased manner.
- High speed secure internet connectivity through HIMSWAN is being extended to every Government office/ location, where the e-office shall operate. In order to maintain flawless/ uninterrupted speed of network for e-office, minimum bandwidth in all offices through HIMSWAN shall be increased to 8Mbps.
- On requirement basis, secured VPN connectivity will be provided to Government officials in order to increase productivity during work from home.
- Single Sign-on (SSO) will be implemented across all major portals of State Government to allow officers/ officials to login with the single username and password on these portals. This facility will be provided at the Secretary level in the first phase and then rolled out to HODs and other officers/ officials subsequently.

9

SOFTWARE APPLICATIONS DEVELOPED BY DIT

Sr. No.	Project Name	Description
1.	CCMS (Computer Calls Monitoring System) http://hp.gov.in/ccms	Online application for registration of complaints regarding computer systems (H/W, S/W, etc.) either directly or through HPSEDC.
2.	HRTC Ticket Booking http://hp.gov.in/hrtctickets	Online ticket booking of Deluxe and Volvo buses of HRTC
3.	Sugam Billing Application http://hp.gov.in/sugambills	Provides facility to citizens to deposit their Electricity and telephone bills through service centres
4.	e- Registration for Electors http://hp.gov.in/eregistration	For online registration of electors (Voters)
5.	HPPSC http://hp.gov.in/hppsc	To submit online application for HPPSC exams

6.	College Application http://hp.gov.in/edu	The application is designed for Department of Education for calculating required staffs to be posted at colleges based on the strength in various classes.
7.	ICDS- e-Kutumb http://hp.gov.in/ekutumb	Capturing information about various Anganbaricentres and ICDS Scheme. The application also has information about all citizens which can be also be used by Health, Panchayati Raj, Education etc
8.	Revenue Case Monitoring System http://hp.gov.in/court	Information about Cases pertaining to revenue and their monitoring
9.	Saptahik Bazaar Bhav http://hp.gov.in/weeklyprices	Department of Economics and Statistics uses to capture weekly prices of various commodities
10.	Factory Registration Software	Software for Labour& Employment for monitoring registration of factories
11.	HIMSWAN Horizontal connectivity http://hp.gov.in/himswan	Various HP Govt. departments can apply online for connectivity request to HIMSWAN using this application
12.	Revenue Case Monitoring System http://hp.gov.in/rcms	Revenue Court Case Monitoring System for revenue courts across the state.
13.	Online Bus Ticket Booking System for HPTDC http://hp.gov.in/hptdc	Online Bus Ticket Booking for Himachal Pradesh Tourism Development Corporation
14.	Parivar Register	A Windows based application for computerization of Parivar Register for Panchayati Raj Department
15.	E-PASS	Electronic Payment and Application Systemof Scholarships for 20 different scholarships
16.	E-Peshi	Video Conference facility in all the District Courts & all Jails including DGP Prison office and SFSL Junga

17.	ERP in HPMC	Implementation SAP solution in HPMC		
19.	HPPERC	Online portal of H. P. Private Educational Institutions Regulatory Commission		
20	Child Care Institution	Automation of Child Care Institution of WCD Department		
21	HDP Automation	Technical support for preparation of RFP for the automation of Horticulture Development Project		
22	Artist Portal	Developed LAC Artist Portal		
23	CM Application	News, Social Media, Write to CM, About CM		
24	HP Kaushal Vikas Nigam	Application Registration for skill training		
25	CCI Application	Online registration of Early Child Care Education (ECCE) centres		
26	MC Shimla – Green Tax	Tourists can deposit Green Tax of MC		
27	HP Parking Application	Availability of Parking, Drive to Parking through map, Parking fee SMS, Online registration of operators, Online TransactionReport		
28	Aanganwadi Monitoring	Locations, view & Data Collection of children enrolled under Aanganwadis		

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Asstt. Controller (F&A)				

11 APPELLATE AUTHORITY & PIO UNDER RTI ACT

Sr. No	Name of Public Information Officer	f Designation	Complete Office Address	Telepho ne No.	e-Mail ID	Jurisdiction /Units under his control for which howill rendering information to applicants		
A	PIO							
	Sh. Anil Semwal	Joint Director (IT)	Department of Information Technology ,IT Bhawan, Mehli, Shimla-13	0177- 2622502	anil.semwal@hp.gov.in	Department of Information Technology, HP State as a whole		
3	Name of Appellate Authority							
	Sh. Chandan Kapoor	Joint Director (Admin)	Department of Information Technology , IT Bhawan, Mehli, Shimla-13	177- 2622502	jdadmin- dit@hp.gov.in	Department of Information Technology, HP State as a whole		

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