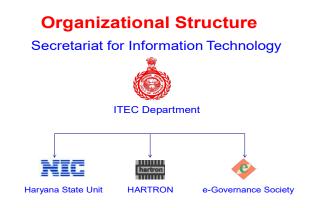
Documents under section 4(1)(b) of Right to Information Act -2005.

(i) The particulars of its organisations functions and duties.



#### Administrative Structure



#### Mission

- To create and implement policies that promote IT, ITES and related industries
- To boost IT literacy among the masses with a view to bridge the digital divide
- To build common IT infrastructure, software and operational components that form a comprehensive eGovernance Integration Platform which in turn, enables significantly enhanced standards for citizen services delivery as well as administrative productivity

# **Objectives**

- Improve Administrative Efficiency through effective use of IT
   Implementation of Service Record Computerization, e-Salary, e-Employee Bills
  - Implementation of Service Record Computenzation, e-Salary, e-Employee bill
  - Provide high-quality and well-managed common IT infrastructure
    - State Data CentreState Wide Area Network
- Improve Citizen e-Services Delivery
  - e-District under implementation
  - e-Disha Centres established
  - Haryana e-Seva Kendras being established
- Enable inter-departmental integration through e-Governance Platform
   Integrated Village Information & Services System framework
- Improve IT Security -- Information Security Management Office
  - Security Audit of all the applications and websites
  - State Data Centre Security Policy

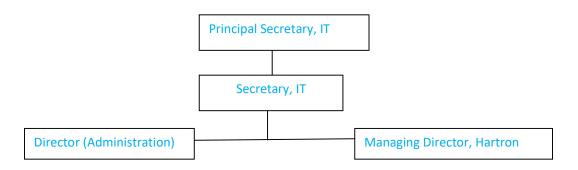
#### Allocation of Business Rules:

- 1. All matters concerning computer based Information Technology and processing including hardware and software and standardization of procedures .
- 2. All Technology pertaining to silicon, other than metallurgical grade silicon.
- 3. Co-ordination of requirements relating to electronics processing equipments ( computers)
- 4. Development of electronics and co-ordination amongst its various users.
- 5. Establishment mates relating to officers and staff under the administrative control of the department except matters allotted to the General Administration Department.
- 6. To Development and promote Information Technology based system in the State.
- 7. To create infrastructure facilities for rapid growth of Information technology and equipment.
- 8. To develop data base Information Technology System and provide facilities of data base to the manufacturing unit and promoter/entrepreneurs.
- 9. To provide technology services and congenital atmosphere for manufacturing units and promoter/entrepreneurs.
- 10. To inter-link various departments and agencies of the State and to create common information base network.
- 11. To create infrastructure facilities for training and manpower development in the field of Information Technology.
- Manpower Strength:

Total strength of employees = 175 ( this includes, Principal Secretary, Special Secretary and other regular Employees of IT Department, Contractual employees and hiring through outsourcing agencies in IT Society).

- (ii) The Powers and duties of its officers and employees.
- Delegation of Power As per Standing Order already available on website of the Department

- (iii) The procedure followed in the decision making process, including channels of supervision and accountability.
- Department hierarchy.



- (iv) The norms set by it for the discharge of its functions.
   Norms yet to be defined, however department has set up following organisations to discharges its duties.
  - (i) Haryana State Electronics Development Corporation Limited (HARTRON)
  - (ii) Society for IT Initiative Fund for e-Governance.
- (v) The rules .regulations, instructions, manuals and records held by it or under its control or used by its employees for discharges its functions.

Group		Name of Officer s
•	Administration Budget and Accounts Legal ICT Infrastructures andIT	Ravinder Singh, Director (Administration)
•	Industrial Promotion. e-Governance Initiatives/Projects , Computer literacy etc.	

- (vi) A statement of the categories of documents that are held by it or under its control.
- As above.
- (vii) The Particulars of any arrangement that exists for consultation with, or representation by the members of the public in relation to the formulation of its policy or implementation thereof.
- As mentioned in point no. (v) Above.

(viii) A statement of the boards, councils, committees and other bodies consisting of two or more persons constituted as its part or for the purpose of its advice, and as to whether meetings of those boards, councils, committees and other bodies are open to the public, or the minutes of such meetings are accessible for public.

Committees/Councils / Bodies	Co-ordinator
Technical Committee, IT PRISM     APEX Committee, Special High     Powered committee , Governing     Body, APEX Committee on     Digital India Programme., State     Level UID Implementation     Committee, Cabinet sub     Committee for the     implementation of the UID     Project , State Level Telecom     Committee etc.	Ravinder Singh, Director (Administration)

### (ix) A Directory of its officers /employees.

• Telephone Directory

Name of Officer	Designation	Telephone No.	e-mail id
Sh. Ankur Gupta, IAS	Principal Secretary, IT	0172-2714001	guptaankur@gov.in
Sh. Sanjay Joon, IAS	Secretary, IT	01251-252448	
Sh. Ravinder Singh	Director (Admn.)	0172-2748142	ravinder@hry.nic.in

- (x) The monthly remuneration received by each its officers and employees, including the system of compensation as provided in its regulations.
- Department of Electronics & Information Technology, Haryana,

Sr. No.	Name of Employees	Designation	Basic Salary/Remuneration ( as on 30.09.2019)
1	Sh. Ankur Gupta, IAS	Principal Secretary	Salary is drawn from Haryana Civil Secretariat.
2	Sh. Sanjay Joon, IAS	Secretary, IT	Salary is drawn from Haryana Civil Secretariat
3	Sh. Ravinder Singh	Director, Admn.	Rs. 1,18,500/-
4	Smt. Madhu	Assistant	Rs 44,900/-
5.	Sh. JagdishChander	Assistant	Rs. 38,700/-
6	Sh. Bhag Chand	Driver	Rs. 58,400/-
7	Sh. Mahesh	Assistant	Rs.39,900/-
8	Sh. Sanjay	Clerk	Rs.19,900/-
9	Sh. Dalip Singh	Peon	Rs. 36,200/-
10	Sh. Harikesh	Peon	Rs.31,400/-
11	Sh. Sharwan Kumar	Peon	Rs. 26,600/-
12	Smt. Usha Sharma	Data Entry Operator	Rs. 20350/-

13       14       15       16       17       18       19       20       21	Dhruva Majumdar Budhpriye Bajaj Vikas Paul	I.T.Consultant to CM Law Officer	CM Office	( as on 31.09.2019)
15 16 17 18 19 20	Vikas Paul	Law Officer		Rs.177000/-
16 17 18 19 20			CM Window	Rs.70000/-
17 18 19 20		Supervisor, Sgmt	CM Window	Rs.60000/-
18 19 20	Kirat Dabas	Accountant		Rs.76008/-
19 20	Raj Kumar Rohilla	Supervisor	CM Window	Rs.45000/-
20	SurajBhan	Supervisor	CM Window	Rs. 45000/-
	D.R.Karion	Supervisor	CM Window	Rs. 45000/-
21	Rakesh Kumar Chaudhery	Supervisor	CM Window	Rs.40000/-
	Pawan Sharma	Supervisor	CM Window	Rs.35000/-
22	Kamlesh Kumar Rawat	Supervisor	CM Window	Rs.35000/-
23	O.P arkash Pasidra	Supervisor	CM Window	Rs.35000/-
24	Jarnail Singh	Supervisor	CM Window	Rs.30000/-
25	Lilu Ram	Supervisor	CM Window	Rs.30000/-
26	Jai Bhagwan	Special Assistant	CM Window	Rs.25000/-
27	Narinder Singh Pahal	Special Assistant	CM Window	Rs.25000/
28	Tara Chand	Special Assistant	CM Window	Rs.25000/-
29	Prem Singh	Special Assistant	CM Window	Rs.25000/-
30	Hans Raj	Special Assistant	CM Window	Rs.25000/-
31	Om Parkash Malik	Special Assistant	CM Window	Rs.25000/-
32	Sita Ram	Special Assistant	CM Window	Rs.25000/-
33	Shiv Kumar Kaushik	Special Assistant	CM Window	Rs.25000/-
34	Jagdish Singh	Special Assistant	CM Window	Rs.25000/-
35	Shiv Kumar	Special Assistant	CM Window	Rs.25000/-
36	Tarlochan Singh	Special Assistant	CM Window	Rs.25000/-
37	Randhir Singh	Special Assistant	CM Window	Rs.25000/-
38	Suresh Kumar	Special Assistant	CM Window	Rs.25000/-
39	M.K.Sood	Special Assistant	CM Window	Rs.25000/-
40	Rakesh Sharma	Special Assistant	UIDAI	Rs.28214/-
41	Upwan Kumar	D.E.O.	CM Window	Rs.16800/-
42	Saurav Sharma	D.E.O.	CM Window	Rs.14675/-

# • Society for IT Initiative Fund for e-Governance

43	Anshu Sethi	System Analyst	e-District Framework, Social Security Pensions, Revenue Certificates, Revenue Court Cases, Marriage Registration , web services	Rs.45507/-
44	Chander Parkash	Network Engineer	ICT support in HCS building in respect of Network troubleshoo ting, Managemen t of Presentatio ns in CM/CS/Hary ana Niwas/KC, VC support and WiFi Support	Rs. 34780/-
45	Harish Chander	GIS Programmer	Support for NLRMP, Cadestral Maps, Revenue Court Cases	Rs.35140/-
46	Kamal Chanalia	Computer Training Instructor	IT Training Lab	Rs.29939/-
47	Harish Grover	Computer Training Instructor	IT Training	Rs.29939/-
48	Deepika Sahni	Data Entry Operator	Support & Training HRMS, PMS, AEBAS managemen t for IT & SIT and SIT accounts for e- Tendering, secretarial support	Rs.20125/-
49	Shalini Arora	-do-	Support & Training and updations for CefMaTIS, Intra	Rs.20125/-

					Haryana, CS Haryana, AG Haryana	
50	Varun Kaushik		Network Engine	eer	LAN/WAN, New Sectt.	Rs.35557/-
51	Lalit Chopra		Network Assista	ant	ICT support in HCS building in respect of Network troubleshoo ting, Managemen t of Presentatio ns in CM/CS/Hary ana Niwas/KC, VC support and WiFi Support	Rs.29452/-
52	Imran Ali		Date Entry operator		AEBAS	Rs.16575/-
53	Jasmer Singh		-do-		AEBAS	Rs.16575/-
54	Sanjit Yadav		-do- Al		AEBAS	Rs.16575/-
55	Puja		-do-		UID Project	Rs.16025/-
56	Priyanka		-do-		e-sign	Rs.14675/-
57	Rajesh Singh		<mark>-do-</mark>		<mark>Cyber</mark> Centre	Rs.16775/-
<mark>58</mark>	<mark>Manoj Kumar</mark>		<mark>Junior</mark> Programmer		-do-	Rs.23862/-
59	Amit Beniwal		Assistant Manag	ger	ISMO	Rs.71792/-
60	Pardeep Singh		Security Analys	st	ISMO	Rs.76578/-
61	Puneet Brar		IT Operational Manager (Senio Consultant)	or	SRDB	Rs.127629/-
62	Shiwani Gupta		D.E.O			Rs.14675/-
63	Parveen Kumar		System Analyst			Rs.37300/-
64	Amit Kumar		System Analyst			Rs.37300/-
65	Vinay Kinger		System Analyst			Rs.37300/-
<mark>P</mark>	rofessional through St	ate Data Ce	ntre			
66	Puneet Singh	Lead Network Administ	'Security rator		R	5.63207/-
67	Ashish Arora	Unix/Linux Security Administrator			R	5.52672/-
68	Bikram Chawla	IT Infrast Process a	ructure and Quality		R	5.70097/-

		Manager		
69	Chander Shekhar	EMS/NMS Tool Administrator		Rs.29264/-
70	Anurag Sahni	BMS Manager		Rs.50647/-
71	Navtej singh	WinTel Administrator		Rs.36750/-
72	Uttam Chand	Network and Security Administrator		Rs.30779/-
73	Ashu Singla	Cloud Administrator		Rs.55711/-
HARP	ATH			
74	Vinod Kumar Sharma	Supervisor		Rs.30000/-
75	Paramjeet Singh	Supervisor		Rs.30000/-
76	Davinder Singh	Programmer		Rs.34150/-
77	Arun Sharma	Programmer		Rs.34150/-
Profe	ssional with HGRA	1		
78	Rohit Kumar	DEO		Rs.14675/-
79	Lakshay Kapoor	DEO		Rs.14675/-
80	Jaspal Singh	Special Asstt.		Rs.31500/-
Profe:	ssionals through HKC	L <u></u>		
81	Mrs. Harnish Kang	Software Developer (PHP)	My Gov Haryana, and press clippings Proje ct in addition to PR Haryana website	Rs.83,450/-
82	Mohit Pamma	Web Designer	Web designing of RajyaSainik Board, Environment, Cashless Haryana, Visitor Pass	Rs.83,450/
83	Ajay Gupta	Software Developer (.Net)	e-District Citizen Portal	Rs.83,450/
84	Ravisha Gaur	Software Developer (.Net)	RajyaSainik Board	Rs.83,450/

85	Sumit Kumari	Software Developer (PHP)	PHP developer for Web Projects and CM Windows	Rs.83,450/
86	Rajender Kumar	Software Developer (.Net)	e-District integration with Gol Initiatives like CSC 2.0, Digital Locker, ULB e- services	Rs.83,450/
87	Shweta Sharma	Software Developer (PHP)	e-District and ULB e-Services	Rs.83,450/
88	Mohit Kumar Sharma	Software Developer (.Net)	e-District Framework, Marriage Registration, Visitor Pass &ICard	Rs.83,450/
89	Sahil Goyal	Software Developer (.Net)	e-District Citizen Portal	Rs.83,450/
90	Sunil Prasad	Sr. Software Programmer	e-District Citizen Portal, web services for Visitor Pass, Property Tax Survey, UMANG	Rs.83,450/
91	<mark>Soumya Ranjan</mark> Biswal	Software programmer	e-District	Rs.83,450/
92	Rohin Sharma	Software Developer(.Net)	CeFMaTIS, PMS, SPAROW, IAS/HCS Gradation List, RTI MIS, AG Haryana Portal, Tourism Portal	Rs.83,450/-
93	Swati Singh	Software Developer(.Net)	CeFMaTIS, PMS, SPAROW, IAS/HCS Gradation List, RTI MIS, AG Haryana Portal	Rs.83,450/-
94	Jasdeep Singh	Software Developer(.Net)	Software Developer (Hartron Project)	Rs.83,450/-
95	Mayank Joshi	Software Developer(.Net)	e · · · ·	Rs.83,450/-
96	Deepak Sharma	Software Developer		Rs.83,450/-
97	Sunil Kumar	Software Developer		Rs.83,450/-
98	Vivek Kaushal	Software Developer		Rs.83,450/-

99	Ashish Dhall	Software Developer	Rs.83,450/-
100	Rahul Bhardwaj	Software Developer	Rs.83,450/-
101	Abhishek Tomar	Software Developer	Rs.83,450/-
102	Ashok Maurya	Software Developer	Rs.83,450/-
103	Priyanka Sharma	Software Developer	Rs.83,450/-
104	Rahul Kumar	Software Developer	Rs.83,450/-
105	Sohail Dua	Software Developer	Rs.83,450/-
106	Harshit Bharti	Software Developer	Rs.83,450/-
107	Gaurav	Software Developer	Rs.83,450/-
108	Sourav	Software Developer	Rs.83,450/-
109	Ashish Kumar	Software Developer	Rs.83,450/-
110	Chetan Sharma	Software Developer	Rs.83,450/-
111	Prashant Kumar	Software Developer	Rs.83,450/-
112	Bhupender	Software Developer	Rs.83,450/-
113	Himani Sharma	Software Developer	Rs.83,450/-
114	Shaveta Sharma	Software Developer	Rs.83,450/-
115	Vishal Nagra	Software Developer	Rs.83,450/-
116	Lokesh	Software Developer	Rs.83,450/-
117	Ashish Sharma	Software Developer	Rs.83,450/-
118	Reetu Sharma	Software Developer	Rs.83,450/-
119	Vijul Gera	Software Developer	Rs.83,450/-
120	Kapil Mahajan	Software Developer	Rs.83,450/-
121	Jaskaran	Software Developer	Rs.83,450/-
122	Shivam Kapoor	Software Developer	Rs.83,450/-
Profes	sional through Outso	urcing	I
123	Purushottam	Accountant	Rs.28214/-
124	Neetu Nehar	Clerk	Rs.21863/-
125	Arun Aggarwal	Steno	Rs.28214/-

126	Abhishek Sharma	Steno	Rs.28214/-
127	Meenakashi Sharma	Steno	Rs.28214/-
128	Manish	Driver	Rs.20484/-
129	Surya Dev	Electrician	Rs.17166/-
130	Sunil Kumar	Sweeper	Rs.15003/-
131	Joginder Singh	Sweeper	Rs.15003/-
132	Sonia	Sweeper (Part time)	Rs.7502/-
133	Joginder Kumar	Chowkidar	Rs.19650/-
134	Mohit	Chowkidar	Rs.19650/-
135	Naveen	Peon — Hartron	Rs.15003/-
136	Pardeep	Peon— Hartron	Rs.15003/-
137	Mehender Pal	Peon — Hartron	Rs.15003/-
138	Satpal	Peon	Rs.15003/-
139	Sandeep	Peon — 30 Bays Building	Rs.15003/-
140	Neeru Sharma	Peon	Rs.15003/-
Profes	sional of IT Cadre	1	
141	Lakshay Jain	СТМ	Rs.83333
142	Manmeet Sharma	CFM	Rs.79167
143	Nilesh Dahiya	СІТО	Rs.241666
144	Renu Garg	DSEO	Rs.150000
145	Sanjay Kumar Verma	JCITO	Rs.208333
146	Santosh Kumar	SCCM	Rs.150000
148	Suneel Wattal	JCITO	Rs.208333
149	Sunil Kalla	SEO	Rs.166667
150	Sudipta Choudhary	JCITO	Rs.191667
151	Harish Bhatia	SEO	Rs.166667
152	Pawan Kumar Pundir	JCITO	Rs.208333
153	Yogesh Kumar	Sr.NA	Rs.133333
154	Jitender Kumar	Dy. SEO	Rs.145000
155	Prince	СТМ	Rs.69444
156	Sheetal	СТМ	Rs.75319
157	Amitabh Kumar	DSSO	Rs.150000

158	Sandeep Kumar	Network Engineer	Rs.41666
159	Perwez Khan	Senior Programmer	Rs.91666
160	Deepak Dhiman	Programmer	Rs.50000
161	Arminder Singh Grewal	Programmer	Rs.41666
162	Meenu Grover	Senior Programmer	Rs.66666
163	Kuldeep Mehta	Network Assistant	Rs.108333
164	Charanjit Singh	Programmer	Rs.41666
165	Alok Goyal	Programmer	Rs.42583
166	Sukhmeet Singh	Project Engineer	Rs.91,810/—
167	Chetan Soni	Project Engineer	Rs.91,810/-
168	Harpreet S. Suman	Project Engineer	Rs.91,810/—
169	Navjeet Singh	Project Engineer	Rs.91,810/—
170	Amandeep Singh	Project Engineer	Rs.91,810/—
171	Karanpreet Kaur	Project Assistant	Rs.91,810/—
172	Akhil Goyal	Project Engineer	Rs.91,810/—
173	Shaveta Sharma	Project Engineer	Rs.91,810/—
174	Vivek Sharma	Project Technician	Rs.91,810/—
175	Shiv Kumar	Project Associate	Rs.91,810/—

Note :- The above IT Professionals are engaged as per requirement from time to time.

- (XI) The budged allocated to each of its agency, indication of the particulars of all plans, proposed expenditures and reports on disbursements made.
- Budget and expenditure ( Plan)
- Memorandum of Schemes

Sr.No	Name of the Scheme	Scheme code with FD	Approved Budget 2016-17	Expenditure 2016- 17	Approved Budget (Rs. In Lacs) 2017-18	Expendituret (Rs. In Lacs) 2018-19
1	2.	3.	4.	5.	6.	7
1	95-Organization and Administration of Electronics & Information Technology Department	P-01-41-2852-07-202-95- 98	0.00	0.00	0.00	0.00
2.	96-Haryana Wide Area Network (Earlier Haryana Computer Networks <u>)</u>	P-01-41-2852-07-202-96- 51	2000.00	2000.00	2340.00	2282.00
3.	93-Organising of Seminars/ Exhibitions/Workshop sat National / International level	P-01-41-2852-07-202-93- 51	10.00	10.00	100.00	50.00
4.	91-IT Plan for Haryana	P-01-41-2852-07-202-91- 51	1470.00	1475.00	7580.00	4725.00
5.	90-Indian Institute of Information Technology (IIIT)	P-01-41-2852-07-202-90- 51	100.00	100.00	0.00	0.00
6.	98-Instruments Design Development & Facilities Centre (IDDC), Ambala.	P-01-41-2852-07-202-98- 51	350.00	350.00	350.00	350.00
7.	92-Setting up of Hardware/ Software Technology Park.	P-01-41-2852-07-202-92- 51	1000.00	1000.00	0.00	0.00
8.	4859-Setting up of Haryana State Electronics Development Corporation Ltd Share Capital.	P-01-41-4859-02-190- 99-51	0.00	0.00	0.00	0.00
9.	4859-Establishment of Haryana Knowledge Corporation Limited,Chandigarh.	P-01-41-4859-02-190- 98-51	0.00	0.00	0.00	0.00
10.	89-National e-Governance action Plan	P-01-41-2852-07-202-96- 51	3860.00	800.00	1930.00	0.00
11.	99-allocation of unique ID to the State Citizen under SUIDAI	P-01-41-3454-02-206-99- 51	0.00	0.00	0.00	0.00
12	Haryana governance reform Authority	p-01-41-2852-07-202- 88-51	25.00	25.00	250.00	22.50
13.	Setting up call centres for various e-Governance Services	P-1-41-2852-07-190-98- 51	0.00	0.00	100.00	200.00
14	Subsidy for units setup under Startup and SSDM Policy.	P-1-41-2852-07-202-87- 51	0.00	0.00	0.00	900.00
	Total		8515.50	5760.00	12650.00	8529.50

> The key activities/achievement of Haryana Electronics & Information Technology Department:

 State Data Centre (SDC): State Data Centre (SDC) in Haryana was set up in August 2012 and is offering services in terms of hosting the applications in shared environment as well as providing collocation environment for various departments/ boards/ corporations of the State. Currently, 62 applications of various departments/ organizations and e-District projects have been hosted on Data Centre.

- State Wide Area Network (SWAN): SWAN implemented in the State in the year 2007 by connecting State Headquarter with all District Headquarters, Haryana Civil Secretariat and Haryana Bhawan, New Delhi, all Blocks/ Sub-Divisions/ Tehsils/ Sub-Tehsils vertically for data transfer, Video etc. Beside this, offices of various departments have been connected horizontally on this network. SWAN is fully operational in the State and is being utilized for intra-departmental transfer of data & conducting video conferencing at district & departmental level. M/s RailTel Corporation of India Ltd. is managing the operations of this network since January 2015. As on date, 100% uptime at vertical connectivity has been achieved for 143 sites and 92% uptime for 1134 horizontal sites of departments has been achieved. Overall connectivity for vertical sites is enhanced to MPLS from point to point links including BNMCs.
- BharatNet: BharatNet project aims to provide broadband connectivity in all 2.5 lakh Gram Panchayats (GPs) of the Country by extending optical fibre connectivity from intermediate fibre point at Block level to Gram Panchayats (GP). The project is being executed by Department of Telecommunication (DoT) through a Special Purpose Vehicle (SPV) setup for this purpose called as Bharat Broadband Network Ltd (BBNL). As on date, 6188 GPs of Haryana State have been declared service ready by Bharat Broadband Network Ltd. (BBNL)/ Bharat Sanchar Nigam Ltd. (BSNL) under BharatNet project.
- Rural Wi-Fi Hotspots: Under the 3<sup>rd</sup> pillar, Public Internet Access Programme, Rural Wi-Fi Hotspots are being provided in BharatNet enabled Gram Panchayats (GPs) through CSC SPV, Govt. of India. In the State of Haryana, it was decided on 25.10.2017 that 1000 BharatNet enabled Gram Panchayats shall be provided with this facility in a phased manner. As on date, 928 BharatNet enabled GPs of 10 Districts have been made Wi-Fi enabled.
- Public Wi-Fi Hotspots: Under the 9<sup>th</sup> pillar, early Harvest programme, one of the programme is "Public Wi-Fi Hotspots". Under this programme, public Wi-Fi hotspots are to be created at one million tourist spots in India. It was decided on 18.11.2016 that initially Wi-Fi Hotspots at 105 locations of public interest/ tourist spots (5 locations each at 21 Districts) shall be provided. As on date, 76 places of cultural/ historical/ administrative importance in 20 districts have been provided with this facility.
- Atal Seva Kendras (ASKs): Common Services Centers (CSC) scheme is one of the mission mode projects under the Digital India Programme. The Common Services Centers (CSC) are named as Atal Seva Kendras (ASKs) in Haryana. These ASKs are the access points for delivery of essential public utility services, social welfare schemes, healthcare, financial, education and agriculture services, apart from host of B2C services to citizens in rural and remote areas of the country. It is a pan-India network catering to regional, geographic, linguistic and cultural diversity of the country, thus enabling the Government's mandate of a socially, financially and

digitally inclusive society. As on date, 16,141 ASKs (10,930 in rural areas and 5,211 in urban areas) have been registered in the State of Haryana, out of which, 10,390 are transacting.

- Digital Locker Integration: Digital Locker platform is an initiative of the National eGovernance Division (NeGD), Ministry of Electronics & IT (MeitY), Government of India under Digital India Programme to provide a platform for issuance and verification of documents & certificates in a digital way, thus enabling paperless governance. Digital Locker platform brings Issuers, Requesters, Verifiers of documents and Citizens on one single platform and ensures accuracy and authenticity of the issued documents. Government of Haryana is targeting paperless, cashless and faceless governance for the citizens and is keen to implement Digi Locker platform across State for issuance and verification of documents & certificates in a digital way, thus eliminating the use of physical documents and giving a big boost in enabling paperless governance in the state of Haryana. As on date, 19 services (certificate based) of 7 Departments have been made available through the DigiLocker platform of Govt. of India.
- RAS "Rapid Assessment System" Integration: The National e Governance division (NeGD), Department of Electronics & Information Technology (DeitY), Government of India has developed Rapid Assessment System (RAS), an automated system, to collect feedback from user citizen about e Services delivered by Government through various channels like SMS, Web, Mobile app, etc. RAS provides an online mechanism for getting feedback from citizens on e-services provided by Governments across the country. Also, it facilitates in analyzing the feedbacks and generating knowledge out of it, which in turn, helps in improving the users/ citizens' experience in availing public services. As on date, 390 services of 33 Departments has been integrated with RAS in Haryana. Additionally, RAS IVRS (Integrated Voice response System) integration is in the final stages of Go-Live where an outbound call will be initiated from the system to take the feedback and increase feedback percentage.
- Cashless Haryana: In line with the Digital India initiative of Government of India for promoting digital payments & moving towards cashless society, Haryana State Government is also working to achieve the same in Haryana. In Haryana, a need was felt to have a consolidation portal where the transactions being conducted throughout the State are consolidated and aggregated. As such, the initiative was envisaged and an integrated monitoring tool i.e. "Haryana Cashless Consolidation Portal (HCCP)" was developed to monitor the progress and penetration of different modes of digital payment transactions in the State. The objective of the State Government is to promote digital payments and achieve less cash society (gradually moving towards the Cashless way) in line with initiative of Government of India for promoting digital payments & moving towards transparent and cashless society. Currently, 4.3 lakh+ merchants have been onboarded on BHIM by CSC VLE and more than

267 Cr digital transactions have been recorded on the portal. The same portal is also been replicated in other States/ UTs. As on date, the State stands at No. 2 position in digital payment transactions per capita basis.

- Aadhaar Enrolment: State is at 2<sup>nd</sup> rank in the country with Aadhaar saturation of 103.8% based on the population 2015. Currently, Haryana is at no. 1 rank in Aadhaar coverage (108.4%) of children below age of 5 years.
- SARAL: Aligning with Digital India's vision of faceless, paperless and cashless Service/ Scheme delivery model, Antyodaya - SARAL aims to transform citizen service delivery in Haryana through complete digitization of over 550+ services. The vision for Antyodaya -SARAL is a unified platform to deliver and track Government-to-Citizen (G2C) Services/ Schemes across the state. As on date, a total of 508 State Government to Citizen (G2C) Services/ Schemes pertaining to 37 Departments/ Boards/ Corporations are being provided through SARAL portal in Haryana.
- Incubation Centers: Government of Haryana is working towards instilling a culture of innovation and entrepreneurship amongst young professionals by providing necessary support in the form of fiscal benefits in various schemes and a platform for establishing Industry connect. In this direction, HARTRON Multi Skill Development Centre (HMSDC) has been established with a total area of 1,20,000 Sq. feet wherein incubators have been made operational to boost the Innovation & entrepreneurial ecosystem in the State. As part of Start-up Haryana, Hartron Incubation & Start-up warehouse has been established at Gurugram with three operational incubators namely IAMAI 10X, NASSCOM 10K start-ups and CoE-IoT having 45+ start-ups (with 30% women entrepreneurs). MoU signed with United Nations to set up another incubator namely UNTIL (United Nation Technology Innovation Lab) in the same warehouse. In addition, seven incubator centres are proposed to be set up in 7 Universities of the State for which funds have been transferred to 4 universities for the purpose.
- UMANG: UMANG provides a single platform for all Indian Citizens to access pan India e-Gov services ranging from Central to Local Government bodies and other citizen centric services. UMANG intends to provide major services offered by Central and State Government departments, Local bodies and other utility services from private organizations. It provides a unified approach where citizens can install one application to avail multiple government services. As on date, 10 services of Revenue and Disaster Management Department and 2 services of Public Health Engineering Department in Haryana have been integrated with this app.

• **e-Office project:** This project includes electronic movement of files and documents across all Haryana government departments. It also covers generation of portal for each department for publishing circulars and notifications related to the department. This shall also cover human resource management system including e-Leave, e-Tour, e-Salary, etc. e-Office is being implemented in some of the offices of the State on pilot basis. eLeave and eTour has been launched on pilot basis for the offices of Chief Secretary and 38 Additional Chief Secretaries of Haryana.

• **Software Technology Parks of India**: STPI Centre at Gurugram already operational. The 2<sup>nd</sup> STPI centre is being set up at Panchkula for which MOU signed between Hartron and STPI for transfer of land to STPI for the purpose.

• **HALRIS**: Haryana Revenue Department has developed a complete integrated end-to-end solution Web-HALRIS, with NIC-Haryana as software development and technology partner which includes registration of documents, Mutations, maintenance of Jamabandi records, eKhasra Girdawari, issuing of copies of Record of Rights and integration with internal and external entities. Currently, this software has been implemented in 70 Tehsils in Haryana.

• **Other Key IT Projects**: State has also implemented e-TDS system for filing income tax return, disbursement of employee loan through bank, inhouse e-stamping system, Aadhaar based biometric attendance system, CM Window, CM Dashboard, ePDS, Integrated finance Management System (IFMS) and digitally signed bills submission in the treasury.

Future Initiatives:

 Hyper Converge Infrastructure (HCI) from State Data Centre (SDC): Most of the State Department applications are deployed on the State Data Centre, as a result the capacity of the State Data Centre in terms of compute and storage is completely utilized. GoH, Haryana is planning to migrate to Hyper Converge Infrastructure (HCI) to enhance the Compute, Storage, Network & Security capabilities by leveraging virtualization for all these components. The proposal for upgrading the entire SDC into HCI environment is in its final stages and very soon Haryana will be among one of the few States to use HCI technology.

- CoE for Blockchain: Government of Haryana is planning to setup a Centres of Excellence for "Block Chain" Technology at STPI Gurugram with State of Art Incubation facilities admeasuring approximately 10000 Sq. ft. CoE will use IBM Block chain platform built on Linux Foundation's hyper ledger Fabric and Hyper ledger Composer. The IBM Block chain Platform provides a managed, full stack block chain-as-a-service (BaaS) offering delivered through the IBM Cloud. The CoE shall explore other emerging platforms for block chain technology and not be restricted to IBM platforms only
- Cyber Security: In order to address the cyber security challenges faced by various state government departments, the Cyber Security Policy 2017 of Government of Haryana was launched on September 2017. The state government is working extensively in the domain of cyber security, following initiatives are in the pipeline for seamless implementation of the Cyber Security Policy in Haryana
  - Hiring of professional agency for providing manpower services for Implementation & Support of Cyber Security Policy
  - Hiring professional agency for providing cyber security trainings and capacity building services
- Modernization of Revenue Record Room: To provide a comprehensive document management system for the Haryana Revenue Department, NIC Haryana has Developed a centralized solution for automation of storage and retrieval of scanned revenue records, court cases and official files. M/s CBSL has been engaged for digitizing the manual records of the Department, which includes scanning and storage of scanned pdf along with metadata. The developed solution has a mechanism in place for verification of the digitized record by the concerned official. It also has the provision to search and issue / print the digitized records. The scanning, storage, verification & approval of scanned pdf file has been implemented at district level revenue record rooms. Search, print and issue module is under development, which shall be completed by end of November 2019.
- RTI Web Portal: Digital delivery of Government services provides ease of access to the citizens. Faceless and paperless governance is a key to reduce physical contact of public with the Government. To confer to the Haryana Right to Information Rule 2009, Government of Haryana has developed a web portal to enable citizens to upload their RTI queries online. In the backend a role bases access mechanism is established for each concerned Department through which the respective departments will be able to process and reply the RTI queries pertaining to their Departments.

- For information the citizens may approach the Public Information Officers of E&IT Department Haryana on any working day (9.00 AM to 5.00 PM except Saturday, Sunday and Gazetted Holiday)
- The names, Designation and other particulars of the Public Information Officers

State Public Information Officer	First Appellate Authority		
Sh. Ravinder Singh, Director	Sh. Sanjay Joon, IAS		
(Administration)	Secretary, ITEC, Information Technology,		
Information Technology, Electronics &	Electronics & Communication Department,		
Communication Department, Haryana	Haryana, Secretariat for Information		
Secretariat for Information Technology,	Technology, 9 <sup>th</sup> Floor, Haryana Civil Secretariat,		
Room No. 42, 9 <sup>th</sup> Floor, Haryana Civil	Chandigarh		
Secretariat, Chandigarh. Phone No. 0172-			
2748142			

#### Instruments Design Development & Facilities Centre (IDDC), Ambala.

- Under financial and technical assistance from UNDP/UNIDO, HARTRON has set up an Instruments
  Design Development and Facilities Centre (IDDC) at Ambala in order to provide a wide range of
  centralized facilities to electronic and Electro-optical Industry in the Region. The Centre is already
  catering to more than 1000 units in the region. As a result of extensive R&D Centre, a large
  number of import substitute items have been developed. These hi-tech products include: Laser
  pointer, night vision devices, laser range finder- electronic sub system, wide field unit
  magnification telescope, optical components for photo copiers and electronic controls for LCVs.
- In addition to this, HARTRON had been running two more R&D Centres namely Electronics Research Development and Facilities Centre (ERDC) and Precision Mechanical Design and Associates Facilities for Electronics Industry (PMDF) at Gurgaon. Board of Hartron decided that all the activities of the ERDC & PMDF at Gurgaon may be synergized with the activities at IDDC, Ambala and accordingly, the employees and machineries/ equipment of R&D Centre at Gurgaon be shifted to IDDC, Ambalaalongwith the staff attached with them where there is sufficient space and building to accommodate all the activities.

**Specialized Labs:** Under the skill up gradation programme for more jobs placement opportunities, there is a plan to set up at least four specialized labs in the field of Fiber Optics, Robotics, IOT (Internet of things) in the State under Electronics System Design and Manufacturing (ESDM) Scheme

- Government document repository: To provision all Government documents under through a single web interface, a web portal has been designed to enable all government agencies to upload their public documents including orders, notification, rules, policies etc. Once launched, the portal will be a one stop destination for anyone to search and download public document of Haryana government organizations. There will be search facility and linkages to any previous or next versions of the documents. Each organization will be provided a user name and password to upload their respective documents.
  - Software Export: During the year 2017-18, Electronics & IT Export are estimated to be about USD\$ 8.2 Billion from Haryana as compared to USD\$ 6.8 Billion in 2015-16.
  - Employment in IT Sector: The State currently accounts for 6.8 % of employment in the IT Sector throughout the country. About 2.50 lac persons are working in IT/ITEs Sector.

## • Other Key Projects in Pipeline:

- Online Medical Bill: Customized web-portal for employees to submit medical bill online on employee portal. The Web portal so developed shall have integration with various concerned departments and the treasury department.
- Pension Paper Processing: Automated solution for digital transfer of eppos to pension sanctioning authorities and treasuries and pensioners. Employee will be able to submit Pen 1 and Pen 2 online on employee portal.
- Customization of salary system for Board and corporations