

## **IT Policy**

### **1.0 Introduction**

Information Technology is an important and extremely effective tool through which development and progress can take place with the co-operation of all strata of society including government and the public. Chandigarh Administration is committed to providing a responsive and effective administration for the welfare of the public keeping in view the national objectives. Chandigarh Administration recognises the need to harness the growing power of I.T. for the betterment of the life of the residents of the Union Territory of Chandigarh.

### **2.0 The I.T. Vision of Chandigarh Administration**

The vision of Chandigarh Administration is to create a knowledge-based society through extensive use of Information Technology. Chandigarh Administration envisages a scenario wherein every citizen shall be able to access the benefits of Information technology by the year 2005. The residents of this UT are enlightened enough to realize the significance of the I.T. revolution and it is expected that they shall wholeheartedly participate in this movement. The ultimate goal is to use I.T. as a medium for effective interaction between the Administration and the public so that exchange of information and access to government departments is speedy and easy, leading to a better quality of life.

### **3.0 The I.T. Mission of Chandigarh Administration**

- To provide public service for the residents through e-governance which is efficient, speedy and cost effective.
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- To reduce unemployment by generating more jobs In Information Technology. The requirement of trained I.T. Professionals is far in excess

of the availability and therefore Institutions would be created to bridge this gap.

- To increase exports in the I.T. field by creating a platform for excellence in software development by utilising the services of software professionals.
- To make Chandigarh an ideal I.T. destination.

#### **4.0 Chandigarh – An ideal I.T. destination**

Chandigarh provides an ideal stage for the growth of the I.T. culture and optimum utilisation of the benefits of the I.T. revolution. The following features make Chandigarh a potential I.T. leader :

**4.1 A planned city like no other** – Chandigarh is one of the successes of modern architectural planning and its planned infrastructure provides the ideal foundation for the growth of the I.T. Industry.

**4.2 A micropolitan city** – A city where the quality of life is excellent, and the disadvantages of large metropolitan cities are not present.

**4.2.1 The farthest point from anywhere in Chandigarh is only 9 kms.**

**4.2.2 A Pollution free environment exists.**

**4.3 Geographical Advantage** – The city is very close to the national capital and is well connected with the rest of the country. Excellent road, rail and air links exist.

**4.4 The Institutional edge** – The educational environment of the city is highly conducive to the growth of the I.T. Industry. A University, Engineering College, Medical Colleges, Polytechnics and Major Computer Institutes already exist. Computer education is being introduced in schools.

## **5.0 Advisory Committee on I.T. applications**

This committee shall be set up in order to ensure optimum use of the I.T. potential of UT Chandigarh. The purpose of the Advisory Committee is to provide a vision and direction to the I.T. Implementation Committee so that the aims and objectives of the I.T. policy can be achieved. The details of the committee are given at Annexure 'A'.

## **6.0 Salient features of the I.T. Policy**

- I.T. Infrastructure.
- Development of I.T. Industry and Business.
- e-Governance.
- Human Resource Development - Training.

### **6.1 I.T. Infrastructure**

The creation of a suitable base in the field of I.T. infrastructure is essential before further progress can be made. Chandigarh Administration shall endeavor to create infrastructure which shall provide an ideal platform for the growth of the I.T. sector.

**6.1.1 Wired City** – Chandigarh shall be developed as a "Wired City". The Administration shall create a connectivity Backbone Network within the city of Chandigarh. Internet access and establishment of a Wide Area Network (WAN) for the entire U T including all government/corporate offices and private institutions and individuals, shall be given priority. A Local Area Network (LAN) would be set up in all important government offices.

**6.1.2 Software Development Units** - Setting up of Software Development units in the UT in large numbers. A single window scheme shall be started to

consider requests for public/private sector Software Development Units on priority basis.

**6.1.3 Information centres/Kiosks** - Use of intelligent Network Service for dissemination of public information. Kiosks (Information Centres) shall be set up for providing information and facilitating public services, throughout the UT. These shall be connected through Internet.

**6.1.4 ISPs/Gateway** – Promotion of Internet Service Providers (ISPs) operations including provision of real time connectivity to international gateways. DOT shall be requested to lease the spare capacity of the existing fibre optic network for data transmission to ISPs.

**6.1.5 Internet through cable** - Establishment of Internet Access through the Cable T.V. Network shall be done throughout the UT so as to provide speedy connectivity to all the residents of the UT.

**6.1.6 Multimedia** - To promote further the use of multimedia services including Fax/e-mail and Internet. The aim shall be to reach out to the maximum number of residents who shall benefit from the I.T. revolution.

**6.1.7 Rural Areas** - Internet penetration in rural areas shall be increased and efforts shall be made to educate the rural population about the benefits of Information Technology. Various departments like Agriculture and Health shall be urged to enlighten the people of rural areas about the benefits of I.T.

## **6.2 Development of I.T. Industry and Business**

The following incentives and facilities shall be provided for the purpose of encouraging companies to come forward for setting up I.T. units in the UT.

**6.2.1 I.T. Towers** – Construction of I.T. Towers shall be undertaken for the software industry. Plug and play facilities shall be provided, with real time

connectivity. These I.T. Towers shall provide the ideal platform for software units to be set up in large numbers in Chandigarh.

**6.2.2 Exemption from Inspections** - I.T. services companies shall be exempted from inspections under the Factories Act and the Shops & Establishments Act.

**6.2.3 Depreciation norms** - These shall be as per approved Govt. of India Policy.

**6.2.4 Loaning by Financial Institutions**- Loans for Capital Investment and working capital requirement would be given as per GOI policy by the Delhi Financial Corporation (DFC). Priority shall be given to I.T. services for provision of financial aid. A number of attractive schemes shall be introduced for the I.T. industry.

**6.2.5 Investment and Venture capital** – Financial Institutions and Banks shall be allowed to invest in the I.T. sector in the form of equity. A fund has already been set up by the Delhi Financial Corporation (DFC) to provide venture capital for the I.T. sector.

**6.2.6 Single Window Clearance** – Single Window Clearance shall be provided for all I.T. companies interested in setting up units in Union Territory of Chandigarh.

**6.2.7 Annual Awards** – Annual awards of excellence shall be given by the Chandigarh Administration for outstanding performers in I.T. These awards shall be given in the fields of software exports, training and e-commerce.

- Management Information Systems
- Project Management
- Intranet & Internet
- Office Automation
- Technology Trends

- Web Technology

- Networking Tools

### **Annexure 'A'**

#### **Advisory Committee for I.T. Application in U.T. Chandigarh**

The Committee proposed below will meet at least quarterly.

1. Advisor to Administrator	Chairperson
2. Finance Secretary & Secretary I.T.	Vice Chairperson
3. Home Secretary	Member
4. Commissioner Chandigarh Municipal Corporation	Member
5. Deputy Commissioner	Member
6. Joint Secretary Finance, Director Public Instruction (C)	Member
7. Managing Director, CITCO	Member
8. Inspector General of Police	Member
9. Chief Engineer, U.T.	Member
10. Principal General Manager Telecom	Member
11. Director Regional Computer Centre	Member
12. Additional Director STPI	Member
13. Director I.T.	Member
14. Director Health	Member
15. Director Technical Education	Member
16. State Informatics Officer, National	Member

Informatics Centre

17. Additional Director I.T.

Member,  
Convenor

**Annexture 'B'**

**I.T. Implementation Committee for U.T. Chandigarh.**

The I.T. Implementation Committee will monitor the progress of the departmental Task Forces, to implement the decisions/guidelines of the Advisory Committee. The purpose of this Committee shall be to carry forward the vision and direction of the Advisory Committee and get it implemented through the Task Forces. It will also co-ordinate the working of the Task Forces, so that they supplement each other

The Committee proposed below shall meet after every two months:

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|--|-------------|
| 1. Finance Secretary & Secretary I.T.                      | Chairperson |
| 2. Commissioner, Chandigarh Municipal Corporation          | Member      |
| 3. Deputy Commissioner                                     | Member      |
| 4. Senior Superintendent of Police (HQ)                    | Member      |
| 5. Chief Engineer  | Member      |
| 6. Sub Divisional Magistrate (South)                       | Member      |
| 7. Director Public Instruction (Schools)                   | Member      |
| 8. Assistant Estate Officer                                | Member      |
| 9. Director I.T.   | Member      |
| 10. State Informatics Officer, National Informatics Centre | Member      |
| 11. Under Secretary I.T.                                   | Member      |

- |   |                  |
|---|------------------|
| 12. Deputy Excise & Taxation Commissioner | Member           |
| 13. Additional Director I.T.              | Member, Convenor |

### **Annexture 'C'**

#### **I.T. Task Force**

There will be a Task Force in each department, which shall be responsible for the implementation of the I.T. policy in that department. The Task Force shall meet at least once a month and shall monitor the progress of the department's I.T. plan. Each Task Force shall submit periodic reports to the I.T. Implementation Committee

The Task Force shall consist of the following-

- 1.. Head of Department (HOD) Chairman
2. Nodal Officer
3. Representative of NIC
4. Representative of I.T. Department