

GOVERNMENT OF HARYANA
GENERAL ADMINISTRATION DEPARTMENT
(ADMINISTRATIVE REFORMS ORGANISATION)

To
All Heads of Departments in Haryana State.

Dated Chandigarh, the 6th October, 1982.

Subject:—Introduction of Computer in Haryana Government Offices.

Sir,

I am directed to refer to the subject cited above and to say that the Government of India have set up a Regional Computer Centre at Chandigarh (SCO No. 1146-116, Sector 17-B) for the benefit of the States of Punjab, Haryana and Himachal Pradesh etc. It is well known that the success of the various socio-economic programmes launched by the Government Departments/Corporations would depend to a large extent upon the efficient collection, maintenance and processing of data. It has also been recognised that Computer is an important management tool which can help the Government in fast processing of data and help the decision makers in their planning and taking of decisions based on sound reasoning and logic. I am, therefore, desired to request you to examine the desirability/feasibility of utilising the services of the Regional Computer Centre in the Departments/Corporations under your control, and for this purpose you may directly correspond with the Director, Regional Computer Centre, Chandigarh. The progress achieved in the introduction Computer/utilisations of services of Regional Computer Centre may be intimated to this organisation in due course.

2. Punjab Government is already utilising the services of the Regional Computer Centre, Chandigarh. A list of the main projects undertaken by the Regional Computer Centre for Punjab Government is enclosed for information. The Monitoring Cells under your control may earmark the areas where Computerisation can prove beneficial. You may also please get in touch with your counterpart in Punjab Government in order to check up the benefits that they have derived by computerisation of certain areas.

Yours faithfully

Dy. Secretary, Administrative Reforms,
for Chief Secretary to Government, Haryana.

**LIST OF THE MAIN PROJECTS UNDERTAKEN BY REGIONAL COMPUTER
CENTRE, CHANDIGARH FOR THE GOVERNMENT OF PUNJAB**

1. Department of Excise & Taxation

(a) Barrier Information System

- Dealerwise report of import & export of goods to be sent towards
- Dealerwise report of intra office transfer of goods
- Transit goods illegally unloaded into the State
- Compilation of revenue at barriers cost (expected). Rs 41.61 lakh; Expected return Rs. 2500.00 lakh

(b) Sales Tax Information System

- List of tax evading dealers
- Inter dealer transactions having discrepancies
- Compilation of tax revenue
- List of dealers having the gross production of more than a specified amount
- Inter year comparison of production and tax payment by dealers
- Summary report of Ward wise/district wise revenue collection (Temporarily suspended).

2. State Transport Commissioner

Road Tax Information System

- List of vehicle tax defaulters
- Generation of default notices
- Upkeep of revenue ledgers
- Analysis of revenue collection district office wise
- List of new vehicles registered
- Cost (expected) : Rs. 3.05 lakhs
- Expected returns : Rs. 197 lakhs

3. Punjab Education Board

- Examination result processing for Middle School, Matric and Higher Secondary.
- Generation of roll nos. and assignment of Centres
- Hall ticket generation
- Subject wise summary for question papers printing and despatch directly from the press to the Centres.
- Fee payment defaulters
- Mark list blank forms for examiners
- Result gazettes
- Result cards
- Merit list
- Statistical reports

4. Punjab State Electricity Board

(a) Inventory Control System

- List of slow moving items
- ABC analysis
- Stock holdings
- Monthly Transactions
- Inter store transfers
- Missing items
- Stock exception reports
- Project material monitoring etc.
- Rs. 1.32 lakhs estimated cost/year

(b) Consumer billing

- Generation of electricity bills
- Preparation of ledgers
- Cash realization statements
- Generation of the list of defaulters etc.
- Rs 4.30 lakhs estimated cost/year

5. Small Scale Industries, Punjab

Processing of various industry surveys results involving validation and cleaning of the data and tabulation of results.

6. Directorate of Industries Punjab

Processing the results of various industrial promotion surveys involving validation and cleaning of the data tabulation of results.

7. Economic & Statistical Organisation

Validation and cleaning of the data and tabulation for the following surveys :—

- Establishment survey
- Unemployment survey
- Economic Census 1980.

8. Punjab Khand Udyog Ltd.

- Sugarcane maturity analysis
- Analysis of data of sugar cane
- Production scheduling
- Harvest notices of the farmers depending on the production scheduling

9. Punjab Roadways

- Scheduling of the buses
- Cash realization statements
- Capacity utilization etc,

CHARGING STRUCTURE OF REGIONAL COMPUTER CENTRE, CHANDIGARH

1	2	Educational & Research Org- anisations	Govt. Deptts. & Public Sector Undertakings	Other Commercial Industrial Concerns
		Rate	Rate	Rate
1	2	3	4	5
1.	CPU (Rs./Hour)	1000	2000	3000
2.	Printer output per 1000 lines	20	30	30
3.	Input cards/1000 cards	20	30	30
4.	Disk Storage (MB/month)	100	150	150
5.	Disk Usage (Rs/100 pages/ month)	40	40	50
6.	Storage tape (month)	35	35	40
7.	Terminal Connect Time (Rs./hour)	30	30	35
8.	Data conversion on tape (P/10000 key depressions)	60	60	75
9.	Data Preparation (Rs./10000 key depressions)	25	25	30