

## MAJOR IT-APPLICATIONS & OTHER SERVICES AT NIC STATE/ UT CENTRES

### 1. NIC Andhra Pradesh State Centre

Andhra Pradesh State Centre continued to provide NICNET services to the State Government with greater coverage, additional services and extension of the existing services to more users. Several turnkey projects were taken up. Some of the projects where NICNET services have been extensively used are :

- Software developed and implemented for the Mandal Level Computerisation Programme of Andhra Government covering the areas  
  
Land Records, Land Aquisition, Civil Supplies, Payroll.  
First Version Implemented in 308 Mandal offices.
- Implementation of Birth & Death Registration System in the Municipality.
- Web Site launched for the speedy dissemination of information like, Vacancy position in MBBS/BDS, Engineering Admissions, Common Entrance Test results, MCA, MBA etc..
- Web Sites launched for various Government departments like, Agriculture Marketing, Education, Directorate of Economics & Statistics, Ground Water, DGS&D, AP Vaidya Vidhana Parishad etc.
- Development and implementation of the Property Tax Information System for the L.B. Nagar Municipality.
- Development of a District Accounting System for the food Corporation of India. It is being implemented by all FCI-districts in the state.
- RF links established for various offices like High Court, CCMB , Kendriya Sadan etc
- Implementation of District Accounting System ( DIAS) for Food Corporation of India. Training the staff of FCI on the above.
- FEM analysis of the Radial Gates of Singur Reservoir for the Irrigation Department.
- Email and Internet connectivity extended to various district offices and forest offices.
- 26 Training programmes were organised covering around 525 officials of the State Governments. Applications based training programmes also conducted and more than 1000 officials participated.

### 2. NIC – Arunachal Pradesh State Centre.

NICNET facilities have been provided for development of Software for various state government departments. NICNET facilities are being used to exchange information between the State Secretariat and the districts of the State. Several application software has been developed for the State Government. Some of them are :

- Major Databases developed for 11<sup>th</sup> Finance Commission, Electoral rolls, Below Poverty Line Census( BPL).

- Software Packages for Targeted Public Distribution System ( TPDS) for the Civil Supplies Department, File Management Software for the CM's Secretariat.
- Unified Fund Monitoring Package to monitor the expenditure incurred under various schemes.
- A file monitoring software was developed and implemented for the office of the Chief Secretary.
- MIS for the department of Education which manages all the requirements of the department.
- Computerisation support to various department like Health Services, Rural Development, Agriculture, Planning and Urban Development.

### **3. NIC – ASSAM State Centre.**

NIC has been providing NICNET based services to all the State Government Departments. A video conferencing studio has been set up at the State Secretariat, which is being regularly used by various State Government.

NIC has helped in the study, design and development of several applications some of them are :

- Release of Regional Resource Database on the WWW.
- Software packages for various applications like, Revenue Collection, Public Distribution System, Crime Statistics and Registration Births and Deaths etc.
- Computerisation of Treasury and Sub-Treasury. A detailed SRS is being prepared.
- Computerisation support for the Election Management and Result Transmission during the Parliamentary Elections.
- Implementation of the Treasury Accounting Software.
- MIS developed for various Government schemes such as Shallow Tube Well, Welfare of Tribes & Backward Classes, State Human Riots Commission etc.
- E-mail and Internet access facility to Government Departments.
- Training programmes were conducted for the various departments of the state government.

### **4. NIC Bihar State Unit**

NICNET services have been provided for the computerisation of various Government Departments. Computerisation support has been extended for the following :

- GPF Computerisation. A statewide GPF computerisation is being done at all the districts after seeing the successful implementation of the GPF Directorate.
- Statewide District Treasury Computerisation. It is proposed to implement district treasury computerisation at 20 more districts and the plan proposal has been approved.
- Various packages developed for Bihar State Electricity Board ( for billing) and Commercial Tax Monitoring System for the Finance Department and NICTRAN package for the Transport Department.

- Continued support to the High Court and District Court Computerisation programme.
- Public Distribution Monitoring system has been developed.
- Provide IT supports for the Enhancement of Computerisation of Governor's office, Bihar Education Project Council.
- Database development for various sectors like Economy, Finance, Rural Development, Urban Development, Education, Transport and other sectors.
- A number of training programmes was organised.

## **5. NIC Chandigarh (UT) Centre**

NICNET services are being utilised for the following -

- Web Site for Chandigarh, which includes planning and architecture, city government, city map, tourist information, chandigarh police.
- Information Systems / Databases for
  - PIS for the Chandigarh Administration
  - Industrial Electricity Billing
  - Motor Vehicle registration and Driving Licenses
  - Budget Information System for the Engineering Department.
- Technical Services to various Boards, corporation and central Government Department.
- Setting of UP Information Facilitation Counters at UT secretariat and DC's office.
- Internet services to various departments.
- Development and hosting of a web page for the Chandigarh Housing Board.

## **6. NIC Delhi NCT Centre**

NICNET Services are being used by large number of State Government Department viz., Food and Civil Supplies Department, Education Department, Office of the Chief Minister, office of LG etc.

NICNET services have been used for the following Information services:

- CM office computerization's has been accomplished, which involved implementation of various packages for file maintenance, public grievances, control room monitoring for DVB, CM Project Monitoring System.
- Computerisation of Industry and Planning Department and Registrar of Cooperative societies.
- Delhi Government WEB site was created and hosted.
- Packages were developed for the Directorate of Family Welfare for Pulse Polio.
- 3 district centers were made operational.
- Setting of computer network at different buildings of the Delhi Government.
- Various other packages like, Marriage Certificates, relief work, and expenditure statement.

## **7. NIC Goa State Unit**

NICNET services have been utilized in the development and implementation of the following information system:

- Implementation of Sales Tax Monitoring System, Registration of Births & Deaths, House rent and Tax Collection, Trade and Occupation Licensing, Construction Licensing for Municipal Corporation, PIS for police Department.
- Office Procedure Automation implemented in the collectorate.
- Setting of NITPU.
- Implementation of the List of Business Information System at Panaji Bench of Bombay High Court
- Implementation of the Land Records Information System in the State
- Implementation of the Office Procedure Information System at South Goa Collectorate.
- Implementation of RPLI and PLI in the Postal Department.
- Computerisation of various censuses like Agriculture, Economic, Forest etc..

Various training programmes were organised for officials of the Goa Government. Around 300 officials were covered during these programmes.

## **8. NIC Gujarat State Centre.**

Continued efforts are being put in making NICNET facilities available to All State Government Departments, several offices of the state government located outside the secretariat.

Major achievements in providing informatics services include:

- Support in Implementation of Treasury Information System
- LAN for the new High Court Building..
- Continued support for the High Court Computerisation
- Implementation of the District Court Information System at the District Courts.
- Training programme in the application packages and general IT to various officials from state as well as district.

## **9. NIC Haryana State Unit**

NICNET services have been provided to several government departments. Several information systems have been developed for the above mentioned departments. Some of the major achievements are:

- Full-fledged Intranet created in the Civil Secretariat and database access services were made available to the CM and others.
- Web Site hosted for many departments like, HSIDC, Tourism etc.
- Packages like Village Information System, Public Information Facilitation System, Project Progress Monitoring System.
- All the blocks of Fatehabad District linked to District HQ through Dial Up links.
- Web site hosting the Daily causes of the High Court.
- IT support to all the DRDAs
- Email and Internet Services and support to various departments and district offices.

- Computerisation support to the District Industries Centers in the State
- Training programmes were organised at the State Secretariat and District Centers of NIC

## **10. NIC Himachal Pradesh State Unit**

NICNET facilities have been extended to various departments at the State Secretariat. NICNET services are being used for the following applications:

- Internet and E-mail services to various departments.
- Implementation office automation at the Chief Minister's office.
- Continued support for maintaining various databases at the State, which help the government in following areas.
  - Vehicle expenditure Monitoring
  - Implementation of Cabinet Decisions
  - House Allotment
  - Personnel Management
  - Monitoring Court Cases.
- Budget Information Processing System
- Support for Land Records Computerisation
- Continued support for the District Treasuries Computerisation in the State.

## **11. NIC Jammu and Kashmir State Centre**

NICNET services have been provided to the State Secretariat, all the District of the State, the High Court and several District Courts.

NICNET services are being utilised for the following informatics services :

- Official Web Site of J& K Government.
- Video Conferencing, E-mail and Internet Access to the State Secretariat.
- Implementation of the Treasury Information System in several treasuries of the State.
- Computerisation of various departments like, CPF organisation, Sales tax, GPF.
- File Monitoring System for the Secretariat has been implemented.
- Training and Workshops conducted in various fields.

## **12. NIC - Karnataka State Unit**

NICNET Services have been provided for computerisation of various state government departments.

The major achievements are :

- Implementation of Accounting, PIS and letter monitoring package at Karnataka Neeravari Nigam Limited.
- Installation of Hardware /Software like, Pension Scheme, PF recovery etc. In the regional PF office.
- Service Rules were put on the net for instant and ready reference for the day to day operations.
- Computerisation of various departments likes Agriculture, 3 Sub-registrars office, Regional Transport Offices.
- Networking of Commercial Tax Assessment circles in Bangalore.

- Implementation of Permit Monitoring System for Commissionerates and District Excise Office.
- Implementation of Public Grievance Monitoring System. Computerised system for Classification, Control and Appeal for the staff.
- Web sites for various departments designed and launched.
- Various results like the SSLC, Common Entrance Test hosted on the Internet for public.
- Various Databases made for departments like Education, Small Scale Industries have been hosted on the Internet.
- Daily Cause list of the High Court published on the Internet with search facility.

### **13. NIC Kerala State Centre**

NICNET services have been provided to the State Government Departments, all the Districts, the High Court and several District Courts.

NICNET facilities are being utilised for development of database and information system. Some of them are :

- Several packages developed and implemented like, Weights and Measures Registration & Verification System, Expenditure and Activity Monitoring System, LOC preparation System
- Representation Monitoring System for the Backward Class Commission
- Budget monitoring System for the Finance Department
- Implementation of PLI and RPLI in the Post Offices.
- Database creation for the Overseas Development & Employment Promotion Consultancy.
- Computerisation of Passport office, Labour Commissioner's office and High courts and district courts.
- Computerisation of Land Records in the State
- Development of MIS for the Public Works Department.
- Continued support to the computerisation programme on Treasury Computerisation in the State.
- Preparation of a proposal for extending NICNET Services up to the block and village level in the State.

### **14. NIC Lakshadweep UT Centre**

NICNET services are being utilised by the several islands in Lakshadweep, the Kochi office of the Lakshadweep administration and Liaison Officer, Lakshadweep, New Delhi. NIC, Lakshadweep UT Centre is providing Informatics support for the following :

- Computerised advance ship ticket reservation system introduced at Kochi, Calicut and all other major ports of Lakshadweep.
- Inventory Control Package for the Electricity Subdivisions at Minicoy, Kochi, kavaratti and Beypore.
- Provided Computer systems with multimedia and Internet facilities to teachers in all the high schools.
- IT supports to Chief Electoral Officer.
- Internet access facility to several government department.

### **15. NIC - Madhya Pradesh State Centre**

Video Conferencing, Internet access and E-mail services have been provided to Central Government Offices, State Government Offices, Public Sector Undertakings and State Government undertakings through NICNET. A Home Page for the State was prepared which has been hosted under the India Image Programme of NIC.

Major achievements in providing informatics services include:

- Software package on Community Needs Assessment Approach completed and software to be implemented in all the other states.
- Retrieval system on Compendium of office orders, Circulars and forms.
- PIS for the panchayat inspectors of Social Welfare department implemented.
- Upgraded version of Treasury Accounting Information System (TRACIS Ver 3.0) to accommodate various other requirements of the department.
- Implementation of Pension Accounting and management System (PAMS) for district Treasuries.
- Results of various competitive exams like Pre Engineering, Pre Medical, Pre Pharmacy etc. were made available online for the benefit of public.
- Implementation of RF network setup to extend high-speed connectivity between Mantralaya, Vidhan Sabha, NITPU and NIC state unit.
- Work in progress for the establishment of 6 new tribal district centers.
- Implementation of Rate Analysis System completed for Rural Engineering Services.
- Information exchange services through NICNET for the management of the Gram Sampark Abhiyan programme of the state government.
  
- Several training programmes for various departments of the State Government . Around 500 officers and staff were covered in these programmes.
  
- Implementation of DRDA project in the state. Hardware, software and LAN facility has been implemented in all the DRDAs in the state
  
- Establishment of NIC District Court Centers and implementation of District Court Information system in the various district courts of the state.

## **16. NIC - Maharashtra State Centre**

Maharashtra State Unit continued to provide NICNET service to State Government Departments and Central Government Departments, NGOs and Co-operative Societies in the State. The coverage of E-mail, Internet Access and Video Conferencing services were enlarged considerably. NICNET services were used for the following projects:

- Networking at the Maharashtra Secretariat established and connected to NICNET via RF link and Video Conferencing setup established and made operational in the Secretariat.
- Various software packages were developed for various departments like, CM's information systems, Registry Computerisation for Finance Department, Ways and Means Monitoring System for Rural Development, Savings investment information system for Directorate of Small Savings.
- IT supports for various central government departments like Zoological Survey of India, Central Poultry Board, Estate manager's office.
- Video Conferencing support to state government.

- Implementation of District Court Information System (DCIS) for the district courts of the state.
- Training and Workshops on IT.

### **17. NIC Manipur State Centre**

Continued support in providing NICNET connectivity to various state government departments and Deputy Commissioner in the districts. NICNET services are used for following information support for the State Government.

- Support to the SSI Registration Information System.
- E-mail connectivity to various state government departments.
- MEDLARS support to various institutions.

### **18. NIC - Meghalaya State Centre**

NIC has provided informatics support to various Central Government agencies and State Government Departments, which include the following :

- Web site creation for Meghalaya state and other departments like, Electricity Board, Industrial Development Corporation, Tourism etc.
- Implementation of Software Package for LOA and LOC in all the district treasury. First phase of treasury computerisation project implemented.
- Loan Monitoring System for the finance department.
- Computerisation support to the Public Health Engineering Department for the management of the Rajiv Gandhi Drinking Water Mission.
- Computerisation support in the preparation of the state budget.
- Establishment of Computer Centre at the Food & Civil Supplies department and networking it with the District office.
- Computerisation of district rural development agency.
- Implementation of DRDA project in the state. Hardware, software and LAN facility has been implemented in all the DRDAs in the state.
- Internet and Email connectivity to various state departments and corporations in the state.

### **19. NIC Mizoram State Centre**

NICNET facilities have been provided to various departments of Government of Mizoram.

NICNET services are being utilised for the following projects:

- Implementation of the Land Records Information System for the Directorate of Land Records, Government of Mizoram.
- Computer based enumeration of State Government employees.
- Budget preparation for the State Government.
- Computerised assessment of financial resources for 1999-2000.
- NICNET support for the monitoring of developmental and social welfare programmes.

### **20. NIC Nagaland State Centre**

NICNET facilities have been provided to several departments of the State Government.

- Transmission of monthly data for National Sample Survey Organisation.



- Continued support on the post Implementation of the Arms License Information systems at district level.
- Database to keep track of the Civil list of the State Government.
- MIS implemented for the departments in the state.
- Continued support to the NICNET based Monitoring system for ICDS Project.

## **21. NIC - Orissa**

NICNET services have been provided to Departments of the State Government and District Administration. NICNET Services have been effectively utilised in the following areas.

- Computerisation of Sales Tax for Circle COSTIC.
- Computerisation of various departments like, Finance, Industries.
- Various Packages and Databases developed like Budget Information System, Budget Forecasting and Analysis, Finance Commission Data Analysis System, Letter of Credit Monitoring system, Small Savings Deposit Scheme.
- Central Assistance Review and Monitoring System
- Implementation of court case monitoring system in 10 districts.
- Implementation Pension grievance Monitoring System.
- GIS application on Relief Monitoring in Orissa during Super Cyclone

## **22. NIC Pondicherry State Centre**

NICNET facilities have been provided to the Government of Pondicherry and District Administration. NICNET services are being used to implement and to support IT in the key sectors of economy. Some of the achievements are:

- Exchange of information with the Central Government Department.
- Continued support in the implementation of the Birth and Death Information System.
- Computerisation support to the Transport Department
- Internet and email access facility to the Government Departments.
- Imparted training in the field of IT to various officials.

## **23. NIC - Punjab State Centre**

NICNET facilities have been upgraded at NIC District Centers in the state. A web-page of Punjab Government was launched on NIC web server. Internet connectivity was made available in 4 districts, state Centre and the State secretariat. NICNET services are being utilised for development of following databases and information systems:

- Web Site for Punjab Government and Overseas Cell of Employment, Punjab Tourism and ASUDA.
- Implementation of Land Record Computerisation at various district level.
- Development of software for treasury department.
- Computerisation of District Rural Agency
- Establishment of Punjab Secretariat.
- Technical Support to Passport Office, PIB, FCI, GPO, Central Excise and Customs.
- Implementation of District Court Project
- Internet Access Facility to various Government Departments and at various districts.

## **24. NIC - Rajasthan State Centre**

NICNET facilities in the state has been improved with the installation of IPA and Direc-PC V-SATs in all the districts. A new NIC District Centre is established at Karauli.

- Implementation of Treasury Software in all the districts
- Implementation of New Judiciary System in 15 districts
- Development and Implementation of Pension Revision System for Directorate of Pension.
- Implementation of Land Record Computerisation in Tehsils
- Execution of phase –III of assemble computrisation.

## **25. NIC - Sikkim State Centre**

The following are the some of the major achievements -

- Computerisation of Sikkim subject certification.
- Computerisation of NSSO Sample Survey.
- Computerisation of House Hold Survey of Sikkim
- Computerisation of Agricultural census and input survey
- Development of Departmental Expenditure Monitoring System
- Computerisation of All Sikkim Health survey (ASHS - 1996)
- Computerisation of Sukumbas; Survey (sukumbasi ie Sikkimese citizen who does not own any land holding)
- Development of motor - vehicle Registration System for the Motor Vehicle Department.
- Computerisation of Chief Pay and Accounts Office.
- Ration Card Computerisation
- Computerisation support to the Agricultural Department
- Computerisation of Food and Civil Supplies Department.
- Computerisation of Urban Dev. & Housing Department
- Rajiv Gandhi Drinking Water mission computerisation
- Development of a GIS based forest Information System.

## **26. NIC Tamil Nadu State Centre**

NICNET facilities have been provided to all state government departments at the secretariat through 130 nodes. NICNET services are being used for the following :

- Web hosting for various departments like, TN state Government, Department of Tamil Culture and Development, Statistics etc.
- Dissemination of the results of the Xth Standard and Tamil Nadu Professional Courses Entrance Examinations etc. through WWW and GISTNIC booths spread all over the state.
- MIS for Women's Development Corporation and for IG prisons, Public Distribution System, Taluk information Systems.
- RF connectivity established between Secretariat and other complex for data transfer.
- Computerisation of all Sub-Treasuries and District Treasuries in the State.
- IT support to all the Export Promotion Zones
- Under the District Courts Computerisation programme, Systems have been installed at 20 district courts.
- Various Packages developed for Litigations monitoring, Teachers Recruitment Board and Online Bill Passing System for PAO's at Chennai.
- Creation and demonstration of Data Warehousing Application for the State with 7 (seven) Data Marks consisting of Village Amenities Data, India

Economy Data, Rainfall Statistics, Prices of commodities, Agricultural Statistics, Material Statistics & School Statistics.

- Project Monitoring System for the PWD in Chennai.

## 27. NIC Tripura State Centre

NICNET services have been utilised in the state in providing E-mail, Internet Access, development of information system and IT related training. Some of the notable achievements of the state center are:

- Establishment LAN for the Main Secretariat.
- Information Facilitation Counter in the main Secretariat
- Payroll Accounting System for the secretariat.
- Personal Information System for the secretariate.
- Web Site launched for the Tripura Government
- Database created for the HRD having all the details like, number of teachers, Students enrolled, infrastructure etc.
- Several Packages like Certificate Issue & Monitoring System, District Administration Monitoring System, Pension Payment System.
- Database of Reang Migrants created to keep track of suck migrants.  
Continued support for the implementation of
  - *Schools Information System*
  - *Vehicle Master Database Maintenance System*
  - *Land Acquisition Monitoring System. etc.*

## 28. NIC - Uttar Pradesh State Centre.

The U P State Unit continued to provide information support to the State Government Departments, Central Government Departments, The Allahabad High Court and other organisations under NICNET service domain. The NICNET services have been used for the development and implementation of several information system projects. Some of them are :

- Ten important Government buildings have been connected through a RF Link and LAN has been setup in these.
- Computerisation support to the Allahabad High Court.
- Implementation of the District Court Information System Software in the district court of the State.
- Computerisation support to the various departments of the State Government at the State Secretariat, Divisional Offices and the District Level Offices.
- Software package for Employment Exchange was implemented in few districts.
- All the treasuries of UP have been computerised.
- Internet support and services to several government departments.
- Implemented Tube-well monitoring.
- Implementation of Land Records Management Information System (LRMIS) in all the districts of U.P.
- Computer training was provided to many Government departments including officers of Secretariat, Employment Exchanges, and Treasury.

## 29. NIC - West Bengal State Unit

NIC services are being used by all the state government departments, for development of information system, communication between various departments, video conferencing

and training in Information Technology. Some of the important projects implemented during the year are :

- PIS developed for Judicial Officers.
- Computerisation of 16 District courts completed.
- Commercial Tax Information System implemented.
- Computerised system of land records maintenance has been implemented in 124 blocks.
- Treasury Information System has been implemented in 31 additional treasuries of the state.
- Computerisation of Registrar offices, Public Vehicle Department, Regional Transport Offices, State Transport Authority.
- PLI and RPLI computerisation in Department of Post.
- MIS implemented for the Power Directorate.
- Digitisation of Mouza map is in progress.
- Computerisation support to the Calcutta High Court.
- Implementation of the District Court Information system in the district courts of the State.
- Implementation of the computerised system for the preparation of the pension payment orders for the school teachers.
- A computerised system was developed for monitoring of the file movement for the Finance Department.
- E-mail and Internet Services to various State Government Departments.
- Video conferencing facility over NICNET to various state government departments.

### **30. Andaman and Nicobar Islands Unit**

NICNET services have been extended to various departments. Some of the important ongoing computerisation projects are:

- Computerisation of the District Court
- Internet and Email facility extended to various departments.
- Implementation of the Land Records Information System for the Directorate of Land Records.

### **31. Dadra and Nagar Haveli Unit**

NICNET Services are being utilised by several government departments. NICNET is being used extensively for exchange of information among government agencies. Some of the important projects implemented are :

- Implementation of Computerised Application Monitoring System in the collectorate
- Revision of Electoral Works.
- Report Generation for various departments.
- Land Records Computerisation
- Computerisation support to the DRDA
- Training in area of use of computers and computerised system.
- Use of E-mail over NICNET

### **32. NIC Daman and Diu Unit.**

NICNET services are being used by the U.T. Administration for

- Exchange of E-mail
- LAN setup at the secretariate
- Electoral roll computerisation.
- Exchange of data to the Central Government Departments
- Development of MIS for government departments
- Training on the use IT and various other packages.

## **DISNIC Programme**

IT Plan for the DISNIC-PLAN project has been submitted. Project discussion on Phase-II of the DISNIC Programme was initiated. Phase-II envisages an integrated system approach for development of informatics on agricultural development, rural development and backward area development, using Internet Technology Tools. Networking of about 65 Departments of Geography of various Universities and Institutions **is considered to facilitate** development of **GIS based DSS on backward area development**. Project discussions were held to provide NICNET services for ATMA centres under NATP project in 6 Pilot districts, in order to strengthen **DISNIC-AGRIS** Database Project. IT-PLAN of Natural Disaster Management and Relief Programme envisages to strengthen the **DISNIC-NCRMS project** in districts, in the Ninth Plan. Strengthening of **DISNIC-AGRIS, DISNIC-Fisheries, and DISNIC-APHNET** Database Projects has been planned under the "**NICNET based Agricultural Informatics & Communication**" Programme during 1999-2002.