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1. **Activities of NIC Maharashtra State Centre**

1.1 **Introduction**

NIC Maharashtra State Centre, Mumbai is located at 11th floor New Administrative Building, Mantralaya. NIC Maharashtra State Centre provides software development, internet, communication services and Video conferencing via NICNET to State and Central Govt. departments in the state of Maharashtra. NIC computer centres are located at Secretariat, CM Office and Mumbai High Court and its benches at Aurangabad and Nagpur. 35 NIC district centres are located at respective Collectorate offices, DIO/DIA are posted in each district centre. These centres provide informatics support to Collectorate offices, Zilla Parishad, District courts and all allied offices of State and Central Government.

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Table 1.1 Services at NIC Maharashtra State Centre

1.2 **Projects**

1.2.1 **State Government Projects**

**Maharashtra State Centre Website**

This Web Portal caters to the needs of officials to provide all information related to NIC in the territory of Maharashtra. It acts as a ready reference to all the projects undertaken by NIC Maharashtra State Centre. It also provides search option, download and feedback facilities. This portal is available at URL http://maharashtra.nic.in

**MAHAFOOD (Food and Civil Supplies information system)**

MAHAFOOD is a web-based application which automates the various stages of movement of food grains. The data entered at different locations are summarized and consolidated to provide an E-governance solution for effective decision making and monitoring the progress of monthly allotment, lifting, offtake and distribution of essential commodities under various schemes.

**SIMNIC (Status Information Management System by NIC)**

SIMNIC is a web-based application which acts as a single window for online data collection in dynamically created formats from remote field offices of government departments. It is available in 10 Indian languages. URL is http://mahasim.nic.in
CMRFMS (CM Relief Fund Monitoring System)
CMRFMS is a workflow application for the Chief Minister Secretariat, Government of Maharashtra. It maintains a Relief Fund Account, which is contributed by regular donors such as Sugar Factories, APMC and casual donors such as an Individual, Sports Associations, Clubs, Private Companies etc.

IASPIS (Indian Administrative Service Personnel Information System)
IASPIS is a web-based application which automates the various matters related to service book of IAS personnel. It is used for generation of executive and civil list and to provide instant and up-to-date information regarding service matters to all members of service.

MAHAPIS (Maharashtra Personnel Information System)
MAHAPIS is an establishment office application, which automates the various matters related to service book of State Government personnel. This application keeps record of all service book entries such as transfer/posting, leave, increments, qualification, etc. It is available at the URL http://mahapis.mumbai.nic.in

Court Cases Automation System (CCAS) and Adjournd Cases Enquiry System (ACES)
CCAS and ACES are developed for the Office of Chief Presenting Officer, Maharashtra Administrative Tribunal (MAT), Mumbai. These systems facilitate Government Offices and employees to obtain the status of their pending cases over Mantralaya Intranet and Internet. The detailed information of a case such as Case no, type, year of filing etc. are maintained in CCAS and the status may be enquired in web-enabled ACES by giving any Case no., hearing date, applicant name and department name. ACES may be accessed at the URL http://www.matmumbai.nic.in.

E-governance for Directorate of Cotton Development Mumbai under DACNET Project
Under DACNET project, a portal is developed for Directorate of Cotton Development Mumbai to disseminate information related to cotton (which is a Nodal Crop for this Directorate) to the different stakeholders like farmers, state agriculture department, extension personnel, NGOs, Ministry of Agriculture etc. The URL of this portal is http://dacnet.nic.in/cotton. A software is also developed for monitoring the progress of Centrally Sponsored Intensive Cotton Development Programme (ICDP) under Mini Mission-II of Technology Mission on Cotton in the country.

HAS (House Allotment System)
HAS is a web enabled system developed for General Administration Department and Public Works Department so that Government quarters in Mumbai may be allotted to State Government employees in an efficient way. Using the software, the applicant can file application and get the current status. It helps the departments to monitor the vacancy position and repair status of the quarters. It supports Marathi and English.
WebRuralSoft (Web-based RuralSoft Monitoring System)

WebRuralSoft monitors various Rural Development schemes namely: SGSY, SGRY, IAY, PMSY and SGRY in 33 districts of Maharashtra. It also facilitates online data entry of Financial and Physical progress of various DRDA forms through Internet connectivity.

LMIS (Land Records Information System)

CLR (Computerisation of Land Records), developed by NIC, is implemented in all tehsils of Maharashtra. LMIS is used for taking mutations and distribution of 7/12 extracts to Khatedars and PCIS (Property Card Information System) is used for taking mutation distribution of Property Cards through the City Survey Offices (CTSOs) and Taluka Inspector of Land Records (TILR).

Computerised Employment Guarantee Scheme Monitoring System (CEGSMMS)

This web based application system is to computerize the progress of works under Employment Guarantee Scheme of Government of Maharashtra, which is launched with a view to provide employment to all unskilled job seekers in the rural area. Only authorized users are allowed to operate the application module. The State, Divisions, Districts, Talukas and Agencies have been given their own passwords and data entries are done at different levels. Some of the reports generated are Weekly Labour Attendance, Monthly Progress report of the work, Monthly Expenditure Report, Information on a work etc. The URL for accessing EGS is http://mahaegs.gov.in/egs

ZPAS (Zilla Parishad Accounting System)

ZPAS is to automate the activities in the Finance Department in Zilla Parishad and integrate its activities with the Panchayat SamitiBies, other departments and Rural Development Department (RDD). It is designed to assist the departments to do their day to day accounting processes, including bills processing, reports consolidation, grant watch. It generates various Monthly, Quarterly and Annual reports, Cheque slips related to Finance Department.

NIS (Notary Information System)

Notary Information System maintains the details of all Notaries registered in Maharashtra State. It also generates the Notary Register.

CIMS (Certificate Issuing and Monitoring System)

This system is developed for issuing various certificates like SC, ST, Senior citizen etc. issued by the Mumbai City District Collectorate Office. It includes enquiry and search facilities.

ACMS (Accreditation Card Management System)

ACMS is developed for Director General of Information and Public Relation Department, Government of Maharashtra for issuing Accreditation Card for journalists working all over the state. It helps the data entry operator to get the list of card holders, agency, locations and journalists.

TBIS (Tour Bill Information System)

TBIS takes care of tour details and bills of Ministers, Secretaries and Ministerial Staff of Government of Maharashtra. It keeps record of all the tour bills and generates Expenditure Statements.

TBMS (Telephone Bill Management System)

The system is mainly meant for billing and managing of telephones allotted to Ministers and Private Secretaries. It incorporates allotment, bill entry, bill generation, change of number, inward/outward for inter-office transaction of bills.
SMG (Systems Maintenance Group)
A database oriented website is used to maintain and monitor calls reported for hardware items under AMC/Warranty. Downtime for the computers and peripherals for given period can be generated. The website is accessible on the URL: mahademo.nic.in/mhsc_eman/default.asp.

Common Integrated Police Application (CIPA)
CIPA is being developed centrally at NIC Head Quarter to implement in all the states. This software is used to automate the processes at the Police Station level, in order to maintain the details pertaining to all the activities of the Police stations based on Criminal Procedure Code (CrPC). The various levels in building the integrated applications under CIPA are Police Stations, Public Prosecutors, SP/DCP offices at District HQs and Police HQs at the State. CIPA software is developed in JAVA under LINUX(OS) and PostGreSQL (DBMS). The project team members attended training on JAVA and CIPA software design organized at NIC HQ for 6 days.

For Maharashtra, around 128 police stations (10% of the total) are being computerized in the first phase across the state. Hardware installation will be done in the identified 10% police stations. Every Police Station will be provided Server, Clients, Switch, UPS, Printer, Scanner and Modem depending on their workload.

The modules of CIPA comprises of
1. Registration of the case in the police station
2. Investigation of the case by the investigation officer.
3. Prosecution of the case by hearing in the court, summons, warrants, disposal etc.
4. Information module maintains the details of the criminals or organized gangs.

Different committees are formed for the implementation of CIPA.

1. State level committee is formed for the customization of the CIPA software through State level CIPA development team in coordination with the central development team in order to incorporate the local requirements and for the rolling out of the CIPA software at selected police stations through the district level CIPA implementation team.

2. District level committee is formed to identify personnel at police stations for training on CIPA software, to ensure site preparation, utilities, hardware & software installation, implementation & operationalization of CIPA through outsourcing agency.

Integrated Information System for Foodgrains Management (IISFM)
National level web based MIS package of NIChq for FCI stock accounting with transaction module at depot level, data consolidation at district level and MIS & Support at regional / zonal and head office level. (http://iisfm.nic.in)

This is implemented in Zonal Office, Regional Office and 7 District Offices of Maharashtra region. Also IISFM is being implemented in all FCI Depots and Central / State Warehousing Corporation sites.

Computerization & Computer Networking of Consumer Forums in India (Confonet)
This is to setup Information Communication Tech. infrastructure at Consumer Redressal forums all over India to provide E-governance, Transparency, Efficiency and Systematizing of working. (http://confonet.nic.in)

In Maharashtra 15 sites of Consumer Forums are covered in first Phase and the hardware is received and being installed.
1.2.2 Projects of Central Government Departments

Computer services are provided to the following offices at Mumbai as part of the NIC Central Government Projects: Passport, Central Excise, Customs, Trade Mark, ROC, Textile, High Court, Post Office. The application software provided by NIC-Hq is implemented in these departments. In addition to this, web hosting and registration are also being provided.

1.3 Training

The training facility of NIC Maharashtra State Centre is well equipped with audio-video aids. Computer training programmes are conducted regularly on application softwares, Office Automation tools and Web Technology. NIC projects developed for various State/Central Government departments are demonstrated during every training programme.

1.4 Digital Signature Certificate (DSC)

Coordination for Key pair generation and downloading DSC for Maharashtra State Officials and NIC Officials are done at NIC MHSC Mumbai. (http://nicca.nic.in)

Successful coordination for NIC Certifying Authority could be enlisted in Certifying Authorities list at National Securities Depository Ltd site for eTDS filing. (http://www.tin-nsdl.com/eTDSOverview.asp)

Successful coordination for downloading DSC of Officials from Department of Posts for launching Instant Money Order Scheme.