

## **NEW DELHI MUNICIPAL COUNCIL**

### **Present Status of Automation**

- Grievance redressal/management through Interactive Voice Response System (IVRS).
- Computerization of Birth & Death registration and issuance of certificates.
- Computerization of sanction of building plan and monitoring of unauthorized construction.
- Computerized bills for Electricity & Water
- Computerization of Property Tax.
- Under ground Palika Parking has been computerized.
- Computer labs have been setup in 21 Secondary/Sr. Secondary schools.
- Computerization of Housing & Estate Department consists of vacant quarters/shops data, allotment of quarters/shops, generation of license fees, bills, challan, change of Name/Trade, clubbing of shops, license renewal.
- Computerization of health licenses includes issue of new license/renewal, closing/termination of trade, addition/deletion of trade, court cases & their status related to health licenses.
- Centralized Library Information System (LIS) provides the information of any book/reference available for issuance. Maintains all the inventory of books being purchased.
- Vigilance Department of Council has been computerized.

### **Online Services**

- Online query of Electricity/Water bills due.
- Status of Application regarding electricity/water connection./Building Plan Approval, Health License, etc.
- List of vacant parking lots.

### **Technology Used**

- OS : Tru64 Unix, SCO Unix 5.0.5 and Windows 2000 Server
- RDBMS : ORACLE 9i, 7.3.3 and SQL Server 7.0
- Front-End : Visual Basic 6.0, Developer 2000, Lotus Notes, ASP,JSP, Java Servlets
- No. of PCs/Terminals : 850
- Type of computing : Client Server, Web based
- LAN (No. of Switch/Hub) : 52 Switches, 6 Routers
- No. of PCs/Terminals connected to LAN : 450

**URL : [www.ndmc.gov.in](http://www.ndmc.gov.in)**

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### Projects Under execution

#### 1. Automation of Power Distribution System

In computerized Availability Based Tariff (ABT) project, data of the total power consumed at every 15 minutes interval would be collected automatically by the system from 17 remote substations and prediction of the required power for next day will be done by the system automatically for the use of ABT.

#### 2. Centralized File/Document Tracking System

Current status of the file, letters of the citizens and VIP references, reports of the movement during last year/month/etc can be obtained details regarding files disposed off during last month/fortnight can be obtained with the single click of the mouse.

### Proposed in next one year

- Citizen Facilitation Center
- Payment Gateway
- Vehicle Tracking for Garbage Collection Vehicles
- Integrated Health Service System
- Geographical Information System for the council.



Screenshot of website

Software Developed by : CMC Ltd. (Birth/Death Certificates, Sanction of Building Plan Approval, Grievance redressal through IVRS), DOEACC (Billing of Electricity & Water), In-house team (Property Tax, Palika Parking)