14 PROGRESS ON IMPLEMENTATION OF INFORMATION TECHNOLOGY

14.1 India is set to emerge as an ICT Superpower in this millennium. Realizing the recognition of 'electronic governance' as an important goal by Government, Ministry of Coal has also laid a lot of emphasis on anytime, anywhere delivery of Government services. Endeavour to adopt best practices and integrated delivery of information is the target of Ministry of Coal.

14.2 An IT based Computer Centre, set up by National Informatics Centre (NIC) is operational in the Ministry which is equipped with Servers, Client machines for providing Internet and NICNET facilities for local and global connectivity. NIC COAL CELL since over last two decades is delivering valuable key services in the Ministry namely technical ICT consultancy, software development, training & implementation, web services, networking, Internet & Email and database handling.

14.3 The Ministry has provided Windows based PCs to all officers, personal staff and sections. A high speed Local Area Network (LAN) is functioning in the Ministry. All PCs along with servers are put on LAN to provide interconnectivity, Internet facility and access of the applications from the server. The office of this Ministry situated in Lok Nayak Bhawan has also been provided LAN with Internet and Email facilities. Secretary Coal office has been equipped with NIC's IP based Video Conferencing System - EVCS.

14.4 Ministry of Coal has implemented Acc Vacancy Monitoring System to monitor the status of ACC level posts in the Ministry. Details are being fed in the web based package for timely intimation of vacant positions.

14.5 A vibrant Web Site of Ministry of Coal in English and Hindi is operational which has been designed, developed and hosted by NIC. It provides details of organizational setup of the Ministry, its working, subordinate offices, policies, annual reports, publications, statistical data / information on functional key parameters. The Web Site also contains all the important information in line with Right to Information Act, 2005.

Forms have been provided for downloading by the consumers/customers. Latest announcements, advertisements,

quotations, Monthly Expenditure reports, Minutes of meetings of Screening Committee are placed on the website regularly. Data is also uploaded on government portals like policy portal, India portal and tenders portal. The Ministry has converted all relevant Acts / Rules / Notifications / Orders etc into electronic form and hosted on the web site for easy access and dissemination to public through the web site.

14.6 The Ministry has taken steps to implement IT in their day-to-day working. Senior officials of the Ministry have been provided with Appointments and Task Monitoring System. The system is used for on-line access of the appointments/ engagements. Tour/Leave position of senior officers is now available online in the Ministry. The official correspondence is being done through E-mail to expedite actions.

14.7 The official diary and file movement activities have been automated using the Office Procedure Automation Package (OPA) developed by NIC. This has streamlined file and receipt tracking in the Ministry and has become an effective monitoring tool for reducing pendencies at all levels.

Pendency Monitoring System on Categorized references like VIP, PMO, RTI, NHRC, Parliament Assurances and Audit Paras has been developed to streamline and monitor these references between Ministry and Coal Companies.

14.8 The Ministry has integrated various IT services, facilities and applications through an Intranet based Portal for Ministry of Coal - a single window having links to useful applications like: Coal notice board, incumbency MIS, VIP/MP reference monitoring, tour-leave details of officers, GPF details, Income Tax calculation, Pay slips generation, pending bills alerts, leaves details of employees , downloads and coal library.

Bi-lingual interface is provided to various applications to increase the use of Rajbhasha. Bi-lingual forms have been posted on Intracoal so that more Hindi forms are submitted.

14.9 Minister Office has been equipped with DO letter MIS to cater to queries regarding DO letters coming in Minister office.

14.10 Ministry has successfully migrated to NIC's prestigious Payroll Package -CompDDO. Parallel run has begun to sort out implementation issues.

14.11 MIS for Allotted Captive Coal Blocks has been developed to maintain detailed Coal Blocks database and to serve queries related to Allotted Captive Coal Blocks. This web based system is designed to monitor the detailed status of progress

of allotted Captive Coal/Lignite Blocks of Coal Companies under Ministry of Coal to various parties in various states for various end uses.

14.12 Security is a key issue in this era of World Wise Web. Steps have been initiated to make all web based applications in the Ministry safe and secure from malicious attacks. Users are advised / informed to manage their computers/files in a secure way. Latest Antivirus support is made available. Sincere efforts are made to make LAN/Antivirus/Computers related services available with minimum downtime.

14.13 Computer Centre organizes User Training Programmes time to time to keep the users well aware about the latest developments in the field of IT such as Computer security, Unicode Hindi , OPA hands on, and Computer /Internet Basics.