

## **IT Initiatives/e-Governance**

20.1 The Ministry has taken steps for Implementing e-Governance with the aim of bringing transparency and efficiency in its working. The following aims and objectives have been identified for the scheme: -

- (a)** Strengthening and upgrading the present infrastructure of IT.
- (b)** Extension of Ethernet LAN covering all the divisions/ sections of Main Ministry (for about 350 nodes).
- (c)** Procurement of servers and software to equip computer centre with state-of-the-art-of-technology.
- (d)** Procurement of software to run & manage the network and create & manage the database.
- (e)** Procurement of clients and software to make front end functional for the user.
- (f)** Upgrading the technical skills of the users.
- (g)** Bring transparency in the functioning by placing the information to the extent possible on Internet in public domain.
- (h)** Creation of comprehensive database on the subjects dealt by the Ministry and making accessible also to the field offices at remote locations out of Delhi, at all hours of the day.
- (i)** Interlinking the functioning of the different offices to bring about synergy in the operations and to enable more effective and timely decision-making.
- (j)** To free officials of the Ministry from routine and repetitive functions to increase their usefulness and effectiveness.
- (k)** Development of Public Grievance & complaints system.
- (l)** Availability of forms and information on the net and facility of filling of application from remote locations at all hours.
- (m)** Development of web enabled applications to achieve the essential goals of the e-governance

20.2 The outlay for this scheme is of Rs.800 lakh for the 10<sup>th</sup> Plan. The allocation will remain within 2% to 3% limit of the Ministry's funds as mandated by the Government for expenditure on IT implementation.

20.3 The IT scheme is being implemented at the offices of the Ministry at Delhi. In the 10<sup>th</sup> plan, it is to be extended to the subordinate/attached offices at Delhi and other field offices outside Delhi. This would require development of web-enabled applications, which would also enable the officers of the Ministry on overseas assignment / conferences to access the information from Internet enabled laptops so as to make interventions effective.

20.4 The progress of scheme is being regularly monitored by an IT committee under the chairpersonship of AS(L). There is IT Manager to assist and manage the planning, execution, and review of the plan scheme. A project review sub committee headed by JS and IT Manager, Dir (IFD), representative of NIC as members would periodically review progress, oversee resource allocation, identify problem areas and suggest remedial / alternative action plan for the development and implementation of the application software modules as per set targets. It will also ensure that uniformity of standards and development tools are used in the development of application modules in the Ministry, attached / subordinate / field / associated offices / organizations so that data base could be integrated and could be ported to unified data base at Shram Shakti Bhawan:

- Project of archiving the data / documents would be taken up for the creation of reference database on labour issues.
- Software developed independently on varied platforms using different development tools would be reworked for migration to uniform standards for integration to unified knowledge pool. To facilitate this, DGE&T and CLC(C) establishments at Shram Shakti Bhavan have been covered in LAN set up under IT plan scheme. The individual requirement of these organizations for hardware and training shall be met from their own separate schemes but this scheme would provide for their application software requirements and networking needs at Shram Shakti Bhavan. The IT scheme would also meet the hardware requirements of P&AO office, which has also been included in the LAN.
- Software modules would be developed for user specific applications. They all will be web enabled so that they could be used from remote locations for data retrieval and data uploading.
- High-End database server will capture of the data at the point of generation itself and to integrate it with unified database of the Ministry. This will provide round the clock availability of database. All the documents of future relevance for reference would be saved in HTML format tagged for predetermined key words say child labour, bonded labour etc. This will enable immediate retrieval by search engines when ever past references are required for immediate need by officials say to deal with references or interventions in ILO conferences.

### **Role of National Informatics Centre**

20.5 Setting up and day-to-day management/availability/ security of the LAN. Availability of LAN would be the responsibility of the NIC. The NIC would also be the primary developer of the application software modules. At present, the NIC has been designing, developing, implementing and supporting the following application software packages at the field offices / headquarters level: -

- (i) PF Subscribers Accounts Maintenance (CAPS/CAMPS/CAMPS95), Computerised Receipts Accounting System (CRAS ver2.0.1)
- (ii) Computerized Payment Accounting System (CPAS ver1.0)
- (iii) Computerized Employees' Pension System (CEPS) and
- (iv) Protector of Emigrants.