

7. Information Technology (Computerization)

a. It is an on-going state plan scheme started from the year 2008-09.

b. *Financing pattern:* The proposed outlay for the scheme during 2016-17 has been kept at Rs. 400 lacs.

c. *Aims and objectives:*

- (i) To replace the traditional delivery of public service by an IT driven system of governance.
- (ii) To undertake intensive re-engineering and administrative reforms, recasting the structure and functioning of governance to facilitate adaptation to IT.
- (iii) Resource optimization and rationalization of rules and procedures to bring transparency and efficiency in working.

d. *Targets achieved so far:* The department has initiated the process of procurement of hardware and software to computerize its various activities. Computers have been provided upto range office level. Decision Support Systems (DSSs) for various core forestry functions like FOMS, FLMS and NSMS have been developed with the help of MP Forest Department. Assets Management System has also been got developed. 2 e-citizen services namely "Permission for felling of trees" and "NOC in respect of Reserved Forests / Restricted Forests / PLPA" have been launched online. GPS and GPS based PDAs have been procured for capturing GIS data. Digitization of block forest areas is being got done through HARSAC. The required hardware is being procured through HARTRON and other approved agencies.

e. *Financial targets for the year 2016-17:* An outlay of Rs. 400 lacs has been proposed for the year 2016-17.

f. *Quantum of funds likely to be borne by Government of India or by any other external agency:* It is a continuing plan scheme to be funded by the State Govt. from plan funds.

g. *Benefits of the scheme:* During the implementation of IT Plans (2006-09 and 2011-13), the department has initiated the process of procurement of hardware and softwares to computerize its activities. Development of web based modules is being taken up simultaneously. These include development of modules for Forest Areas Management, Nursery Stock Management, Forest Offence Management and Forest Assets Management etc. Department has linked all its field offices through broadband. This will make collection, compilation and retrieval of data in field offices, district offices and head office very easy and bring accessibility, transparency and accountability in the working of the department. Server hardware and software have been procured and installed at State Data Centre. IT Plan (2014-16) of the department has also been approved by the IT Prism. This IT Plan is proposed to be implemented during 2016-17.