

[Translation]

Computer Maintenance Corporation

5648. SHRI KAMLA PRASAD RAWAT : Will the PRIME MINISTER be pleased to state :

(a) whether a Computer Maintenance Corporation was set up in 1975;

(b) if so, the functions thereof ; and

(c) the details regarding the progress made by the above mentioned Corporation since 1975 to date ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, SPACE AND ELECTRONICS (SHRI SHIVRAJ V. PATIL) : (a) Yes, Sir. The name of the Corporation was changed to CMC Limited in August, 1984.

(b) The functions cover total computer support services including maintenance, system engineering, equipment supply, software development, systems consultancy services, computer site preparation, education and training, R and D etc. and providing technical services abroad and export of software.

(c) The progress achieved is stated below :

1. In the beginning emphasis was on providing maintenance services. In June, 1978 when IBM phased out of India, CMC undertook services for users of IBM equipment in India regardless of the type, age, size or location of the machines. CMC is now providing maintenance at 80 locations in India to 386 mainframe computers (large systems) of 30 leading foreign manufacturers apart from punches/verifiers and unit record equipment. CMC also gives site preparation support to users organisations. CMC is also executing a number of software and system engineering projects such as :

(a) Project INTERACT, through

UN assistance, for promoting real-time computer applications in developing countries;

(b) Giving engineering support to Project CLASS (Computer Literacy and Studies in Schools) ;

(c) Developing an all-India Computer Network called INDONET for commercial applications whose installation will begin in 1985-86 ;

(d) Special Software Development like message Switching System Software, Supervisory Control and Data Acquisition Software for Power System management, portable relational data base software, etc.

(e) Development of LIPI, a multi-lingual word processor ;

(f) Development of GRAPHICS, an invaluable tool for graphics application developers ; and data Base Management 'ADMIN' based on the Network.

2. Other activities of CMC include :

(a) Organising Education and Training programmes ;

(b) Functioning as canalising agency (now decanalised) for peripherals floppy drives, Matrix and Line Printers and Winchester Drives;

(c) CMC has also undertaken a turnkey job for on-line Passenger Reservation System for Northern Railway.

3. CMC's turnover has been steadily increasing. As against Rs. 5.5 crores turnover in 1978-79 the estimated turnover in 1984-85 is Rs. 22 crores.