Suggestions

On the basis of the study the following suggestions are being made-

(1) All the libraries which have a suitable infrastructure for automation should use computers for their routine jobs.

(2) The selection of Hardware and Software has to be made carefully considering the quantum of work and available resources.

(3) Keeping in mind the experience of IIT Libraries, it is suggested that the other Libraries should opt for a software package instead of developing the one in-house.

(4) All the staff member working in Library have to be trained to work on computer. The Libraries already automated should training programmes for other professionals.

(5) Since the cost of computerisation is high it is suggested that the small and medium sized Libraries share the computers on cooperative basis.

(6) The Libraries of all the seven IITs should come together to have a common data base of their literature to share the resources. They should also have a joint bibliographical data base.
Suggestion for Future Research

This study may prove to be useful for research in the following areas –

1. The system being used by the Libraries of other important organisations like ONGC, BHEL, DRDO etc may be studied and compared.

2. A study may be carried out to find the suitability of Various software packages available for use in Libraries.

3. Analysis of qualification of Library staff may be done and on this basis the type of training necessary for automating Library’s work and services may be assessed.

4. The cost – benefit analysis of automating various Libraries may be made.

5. Estimation of benefits of Library Services is a difficult task, new methods may be searched to calculate the benefits.