

CO-OPERATION AMONG TECHNOLOGICAL UNIVERSITY LIBRARIES: WITH SPECIAL REFERENCE TO INDIA

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Exponential growth of literature and soaring cost of reading materials have had wide-ranging impact on the procurement policies, organisation and dissemination of information in the modern science and technological libraries both in developed and developing countries. To overcome these problems, at least to a certain extent, with the help of emerging information technologies, librarians of Technological Universities have been forced to think of establishing co-operation on sound footing among their libraries to share the information resources, manpower, expertise, technologies, etc.

The paper describes in brief the growth of technological Institutions in various countries and their varieties of information needs. Efforts made by the respective Government Departments, Inter-governmental Organisations, International Organisations, and National as well as International Information Systems for Science and Technology to establish co-operation among the Scientific and Technological Institutions have been highlighted.

The need for creating co-operative networks for various Technological University Libraries in each country and linking them with respective National Science and Technology Information Systems is proposed. It is also proposed in this paper that co-ordinating Units (Nodal Points) be created within these National and International Information Systems to monitor and guide the activities of Technological University Libraries.

Types of resources that are to be shared and regions to be covered, methods, modes, telecommunication and computer technologies etc., to be used for resource sharing among the Technological University Libraries are discussed. Finally efforts made in India in this regard have been reviewed and a model network for Technological University Libraries is suggested.