

A PROPOSED NETWORK FOR THE COLLEGE INFORMATION RESOURCE CENTRES IN BHUTAN

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Abstract

Bhutan is the smallest country in Asia in which ten colleges serving under the Royal University of Bhutan. All the colleges have well equipped information resource facilities. However, no library is self sufficient and they are growing organism. The main objective of the library is to provide access to the relevant information in a short possible time. In the era of information explosion, one side the information becomes very costly and other side, the growing demands of the patrons and the declining levels of finance makes very crucial situation to the libraries. Understanding this universal concept, it is very essential to think of networking of the libraries in Bhutan. A library network is broadly described as a group of libraries coming together with some agreement of understanding to help each other with a view to satisfying the information needs of their clientele. All the network topologies have their own merits and demerits. The topology for the network of college libraries in Bhutan can be either star net or nested net. It is better to implement a star net topology with Royal University of Bhutan (RUB) as the central hub. Recently RUB has introduced a video conferencing through the university WAN. The unseasonable heavy rainfall, thunder and lightning, power fluctuations, landslides are some of the challenges in Bhutan for the maintenance of networking services.

Keywords : Library network, network topology, Information access, Royal University of Bhutan, standard bibliographic formats.