PERI e-resources used in Educational and Research Institutions of Nepal

A Thesis submitted

To

The Central Department of Library and Information Science

In

Partial fulfillment of the requirement of the

Master's Degree in Library and information Science

Submitted by
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Letter of Recommendation

This is to certify that Mr. **Sagar Raj Subedi** has presented this dissertation entitle "PERI e- resources used in Educational and Research Institutions of Nepal" under my supervision and guidance. I recommend this dissertation for final approval and acceptance.

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Letter of Acceptance

This thesis "PERI e- resources used in Educational and Research Institutions of Nepal" prepared and submitted by Mr. Sagar Raj Subedi in partial fulfillment of the requirements for the Masters Degree in Library and information science is hereby accepted and approved.

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DEDICATIONS

To my Parents,
Wife and Daughters

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Abstract

Information is the vital source for learning and teaching. Now a days e-resources are becoming the vital sources for study and research sector. Internet, e- resources are very good example. There are different types of e- resources like e- journal, e-books databases in web. Some e- resources are free and some are not. PERI e-resource is databases where full texts of more than 25,000journals are available. PERI stands for Program for Enhancement of Research Information is an important program of the INASP (International Network for the Availability of Scientific Publication). PERI has four important components. It delivers information to enable researcher and scientists to acquire international academic and scholarly information. It strengthen publishing providing opportunity for the enhancement of skills in book and journal publishing in print or electronic and enhancing information. It enhances information and Communication Technology (ICT) skills to the librarians and researchers, University and research institute and it provides access to national and regional research.

Tribhuvan University Central library (TUCL) is established in 1959 AD which has more than 300,000 documents. TUCL is the largest library of Nepal in many aspects. TUCL is the country coordinating agency of PERI program for Nepal. TUCL is the National ISBN (International Standard Book Number) Agency for Nepal to distribute ISBN to Nepalese publications since 2000 AD. TUCL is doing different program for promotion of PERI e-resources in Nepal. Nepali scholars, students, researchers and other users have extensively used PERI e- resources. Altogether more than 1, 20,000 articles from different database are downloaded in the year 2006. More than 200 institutions have registered to have access to PERI e- resources from Nepal. The numbers are increasing. The cost of such e-resources is £47, 171. The Danish Government, DFID- UK and NORAD have provided the financial assistance needed for the purpose.

This includes some activities completed after PERI introduced in Nepal. The thesis cites few bibliographies of PERI published in Nepal.

In our survey about 100% respondents agree that the PERI e-resources is very beneficial for the Nepalese educational sector. Different status group of education, scholars and scientist have agreed that the e-resources are needed for the all round development as well as improvements of all sectors. The respondent (for the years 2003-2007) have expressed their opinion regarding the sustainability are as follows:

Many expressed that institution should pay of the sustainability for the PERI e-resources; some expressed government should pay of the sustainability for the PERI e-resources. Very few are on opinion that the donor agency should help for the sustainability for the PERI e- resources.

The author suggest that there has not significant improvement in Nepalese economy (i.e. Nepalese economy is same as that of 2003 when PERI was introduce). Therefore donor should continuously support until Nepalese economy is improved.

Foreword

This study is related with the online resources in which Program for enhancement of research information (PERI) is the main topic of this study. PERI program is started in Nepal from the year 2003 and Tribhuvan University Central Library (TUCL) is the national coordinating institute for the program. PERI is the program of International Network for the Availability of Scientific Publication (INASP). PERI provides more than 25,000 scholarly online journals.

The online resources are very important for the educational and research institutions. One can not complete his/her education and research without using online resources. Nepali scholars also are in need of E- resources. As PERI E- resources are free for the year 2003-2007 and we have to find a mechanism for sustainability. The scholars are positive for continuous access to PERI E- resources and if needed they are ready to pay the amount according to the used statistics. Economic status of Nepal is same as the PERI started in Nepal on 2003 so the INASP should request to donors for their continuous financial support until Nepalese economy improves.

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Catalogue Card

Shelf list / Main Entry

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Subject Entry

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Abbreviations

OCLC:	Online computer Library Centre
RLIN:	Research Libraries and Information Network
WLN:	Washington Library Network
IATFS:	Inter- Agency Task Force on Information System
RLIN:	Research Libraries and Information Network
STI:	Scientific and technical Information
BLAISE:	British Library Automated Information Service
JANET:	Joint Academic Network
SCOLCAP:	Scottish Libraries Cooperative Automation Project
BLCMP:	Birmingham Libraries Cooperative network
AGRIS:	International Information System for the Agricultural Sciences
MEDLARS:	Medical Literature Analysis and Retrieval System
NICNET:	National Information Centre Network
INFLIBNET:	Information and Library Network
INSDOC:	Indian National Scientific Documentation Centre
INSDOC:	Delhi Library Network
CALIBNET:	Calcutta Library Network
BONET:	Bombay Library Network
INDONET:	Indian Commercial Computer Network
INASP:	International Network for the Availability of Scientific Publication
ICSU:	International Council for Science
IAA:	International Association of Academies
UNCED:	United Nations Conference on Environment and Development
WSSD:	World Summit on Sustainable Development
ASCEND 21:	Agenda of Science for Environment and Development into the 21st Century
ICT:	Information and Communication Technology
TUCL:	Tribhuvan University Central Library
NNB:	Nepal National Bibliography
AJol:	African Journal online
NepJol:	Nepalese Journal online
UGC:	University Grant Commission