PREPARATION AND READINESS OF COMMUNITY SCHOOLS FOR USING ICT IN TEACHING AND LEARNING

A THESIS

BY

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LETTER OF CERTIFICATE

This is to certify that Mr.Nabraj Ojha a student of academic year 071/072 with campus Roll No.470, exam Roll No.28710469(2072) and T.U.Registration No. 9-2-60-177-2009, thesis no.3 has completed his thesis under the supervision of Mr. Bhoj Raj Joshi during the period prescribed by the rules and regulation of Tribhuvan university, Nepal. The thesis entitled “Preparation and Readiness of Community Schools for Using ICT in Teaching and learning" has been prepared based on the result of his investigation conducted during the period October 2017 to August 2018 under the Department of Mathematics and ICT education, University Campus, Tribhuvan University, Kirtipur, Kathmandu. I recommend and forward for evaluation as the partial requirements towards the Degree of Master of Education.

……...……

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Date……..

LETTER OF APPROVAL

This thesis entitled “Preparation and Readiness of Community Schools for Using ICT in Teaching and learning” has been approved in partial fulfillment of the requirement for the Degree of Master of Education.

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RECOMMENDATION FOR ACCEPTANCE

This is to certify that Mr.Nabraj Ojha has completed his M. Ed thesis entitled “Preparation and Readiness of Community Schools for Using ICT in Teaching and learning” Under my supervision during the period prescribed the rule and regulation of Tribhuvan University , Kritipur, Kathmandu, Nepal. I forward his thesis to the Department of Mathematics and ICT Education for evaluation in final viva-voce.

…….

Mr. Bhoj Raj Joshi

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ABSTRACT

ICT is a recent concept in pedagogical practice. ICT in education is the most crucial aspect of research, where ICT education is a continuous assimilation of knowledge, skill, simulated by synchronous and asynchronous learning. Schools are the building blocks for implementing the policy. To launch a new program in any school, schools should be ready and well prepared. Here my research "Preparation and Readiness of Community Schools for Using ICT in Teaching and learning" will helps to investigate whether our community schools are well prepared or not to lunch ICT program for teaching and learning purpose..

This study is carried out for the analysis of community schools for integrating ICT in teaching and learning at Dadeldhura district. This study was limited to 70 teachers from 14 schools two from each rural municipality and municipality of Dadeldhura district. The research design of this study was Qualitative and Quantitative in nature. The primary source of data was used in this study. Primary sources of data were collected from the school observation and questionnaire collected from different teachers of Dadeldhura district. The collected data were analyzed using percentile method and qualitative data were described in narrative way.

The study identify that the schools of Dadeldhura were strongly positive towards the integration of ICT in teaching and learning. Most of the teacher have good knowledge towards the use of ICT tolls and schools have good financial condition for integration of ICT so it can be identify that community school of Dadeldhura were ready and well prepared to integrate ICT in teaching and learning.

DECLARATION

I hereby declare to the best of my knowledge that this thesis is original; no part of it was on their submitted for the candidature of research degree to any university

…….....

Nabraj Ojha

DEDICATION

Dedicated

To

My beloved parents who always inspire me in my life as well as teachers, friends and all those who inspire me for my betterment and further research.

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ABBREVIATIONS AND ACRONYM

DOE	:	Department Of Education
ICT	:	Information and Communication Technology
MOE	:	Ministry Of Education
NGO	:	Non-Governmental Organization
OLPC	:	One Laptop per Child
SMC	:	School Management Committee
SSRP	:	School Sector Reform Plan
TSLC	:	Technical School Leaving Certificate
UN	:	United Nation