

**USING ICT TOOLS IN TEACHING: PERCEPTION AND PRACTICES  
AT SECONDARY TEACHERS**

**A THESIS**

**BY**

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## LETTER OF CERTIFICATE

This is to certify that Mr.Mahesh Singh Mahata a student of academic year 071/072 with campus Roll No.487, exam Roll No.28710467(2072) and T.U.Registration No. 9-2-60-171-2009, thesis no.2 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 "Using ICT tools in teaching: perception and practices at Secondary teachers " 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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Head

Date.....

**LETTER OF APPROVAL**

**A**

**Thesis**

**By**

**Mahesh Singh Mahata**

Entitled

“Using ICT tools in teaching: perception and practices at Secondary teachers “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. Mahesh Singh Mahata has completed his M. Ed thesis entitled "Using ICT tools in teaching: perception and practices at Secondary teachers"

Under my supervision during the period prescribed the rule and regulation of Tribhuvan University, Kirtipur, Kathmandu, Nepal. I forward his thesis to the Department of Mathematics and ICT Education for evaluation in final viva-voce.

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Mr. Bhoj Raj Joshi

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Date.....

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.....

**Mashes Singh Mahata**

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## **ABSTRACT**

PowerPoint presentation is one of the ICT tool used in teaching and learning in the classroom. The main objective of this study to explore the practice and perception of using PowerPoint presentation in teaching learning at secondary school in the classroom and the area of the study would be community school. 80 numbers of teachers from Baitadi district selected as a sample by using purposive non-random sampling procedures. It is a survey study. The study would follow quantitative approach in data analysis. The study was both primary and secondary source of data. This study concludes the Using ICT tools in teaching: perception and practices of secondary teachers at Baitadi District.

The result of the study showed that the most of the teachers and school were positive in power point presentation at schools. The teachers have positive opinion towards the perception and practice of using ICT in teaching/learning. Most of the teachers agreed that the power point tools were very useful for higher achievement as well as higher by providing basic concept with motivation. Most of the teachers and school were positive in power point presentation at schools. 74.5% teachers of Baitadi district were positive response in power point presentation. On overall we can say that 55.20% teachers explore the positive perception towards effectiveness of using power point presentation in the classroom. On the overall we can say that teachers of Baitadi district were positive in power point presentation in teaching and learning activities.

## DECLARATION

This thesis contains no materials, which has been accepted for other degree in any institutions. To the best of knowledge and belief this dissertation contains no material previously published by any authors except due acknowledgement has been made.

.....

Mahesh Singh Mahata

Date.....



## DEDICATION

This work is affectionately dedicated to my father Mr. Bir Singh Mahata and whole family, who even in a very difficult situation gave me a great span of their life for what I am here now.

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**ABBREVIATIONS**

ICT	Information Communication Technology
IT	Information Technology
SMC	School Management Community
MS	Microsoft
T. U.	Tribhuvan University
B. Ed	Bachelor of Education
M. Ed	Masters of Education
ELT	English Language Teaching
CMC	Computer-Mediated Communication