# COST-VOLUME PROFIT ANALYSIS AS A TOOLS TO MEASURE EFFECTIVENESS OF PROFIT PLANNING AND CONTROL

(A Case Study of Nepal Electricity Authority)

## By:

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Submitted to:
Office of the Dean
Faculty of Management
Tribhuvan University

In the Partial Fulfillment of the Requirement for the Master's

Degree in Business Studies (MBS)

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#### RECOMMENDATION

# This is to certify that the Thesis

# Submitted by:

## Mr. Kedar Bartaula

#### Entitled:

# COST-VOLUME PROFIT ANALYSIS AS A TOOLS TO MESURE EFFICTIVENESS OF PROFIT PLANNING AND CONTROL

(A Case Study of Nepal Electricity Authority)

has been prepared as approved by this Department in the prescribed format of the Faculty of Management. This thesis is forwarded for examination.

Prof. Dr. Kamal Deep Dhakal
Campus Chief

#### **VIVA-VOCE SHEET**

# We have conducted the Viva-Voce examination of the thesis

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# Entitled COST-VOLUME PROFIT ANALYSIS AS A TOOLS TO MESURE EFFICTIVENESS OF PROFIT PLANNING AND CONTROL

(A Case Study of Nepal Electricity Authority)

and found the thesis to be the original work of the student and written according to the prescribed format. We recommend the thesis to be accepted as partial fulfillment of the requirements for Master's Degree in Business studies (M.B.S.)

# **Viva-Voce Committee**

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**DECLARATION** 

I hereby declare that the work reported in this thesis entitled "Cost Volume Profit

Analysis As a Tools to Measure Effectiveness of Profit Planning and Control: A

Case of Nepal Electricity Authority" submitted to Office of the Dean, Faculty of

Management, Tribhuvan University, is my original work done in the form of

partial fulfillment of the requirement for the Masters Degree in Business Studies

under the supervision of Kamal Deep Dhakal and Shanker Raj Joshi of Shanker

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Kedar Bartaula Researcher

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#### **ABBREVIATIONS**

A.D. : Anno Domini
B.S. : Bikram Sambat
BEP : Break Even Point
BOD : Board of Director
CM : Contribution Margin

CM . Contribution Wargin

CMPU : Contribution Margin Per Unit

CVP : Cost Volume Profit

DOL : Degree of Operating Leverage

FC : Fixed Cost FY : Fiscal Year

GDP : Gross Domestic Product

GHW : Giga Watt Hour

i.e. : That is

KWH : Kilo Watt HourMOS : Margin of Safety

NEA : Nepal Electricity Authority

P.E. : Probable Error

P/V Ratio : Profit Volume Ratio
PEs : Public Enterprises

PPC : Profit Planning and Control

Q : Quantity

r : Correlation Coefficient

Rs. : Rupees

SDC : Shanker Dev Campus
SPPU : Selling Price Per Unit
SVC : Semi Variable Cost
T.U. : Tribhuvan University

U : Unfavourable VC : Variable Cost

VCPU : Variable Cost Per Unit