DETERMINANTS OF MONEY SUPPLY IN NEPAL

A Thesis

Submitted to the Central Department of Economics, Faculty of Humanities and Social Sciences Tribhuvan University, Kirtipur, Kathmandu, Nepal, in Partial Fulfillment of the Requirements for the Degree of MASTER OF ARTS in ECONOMICS

By

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LETTER OF RECOMMENDATION

The thesis entitled **"Determinants of Money Supply in Nepal"** has been Prepared by **Mr. Gobinda Nath Trital** under my supervision. I hereby recommend this to the Thesis committee for examination as a partial fulfillment of the requirements for the Degree of Master of Arts in Economics.

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APPROVAL LETTER

We certify that this thesis entitled "Determinants of Money Supply in Nepal" submitted by Mr. Gobinda Nath Trital has been accepted as the partial fulfillment of the requirements for the Degree of Master of Arts in Economics.

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I am alone responsible for any defects and errors in this study if any.

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ABBREVIATION

C and R	:	Capital and Reserve
С	:	Currency
c	:	Currency to Demand Deposit Ratio
C.V.	:	Coefficient of Variation
C/D	:	Currency to Demand Deposit Ratio
CCB	:	Credit to Commercial Banks
\mathbf{C}^{d}	•	Currency Demand
CGE	:	Credit to the Government Enterprises
CPS	•	Credit to Private Sector
D	•	Deposit
D/C	•	Deposit Currency Ratio
D/R	:	Deposit Reserve Ratio
d_2	:	Time and Saving Deposits to Demand Deposit Ratio
DL	:	Discount Loans
ER	:	Excess Reserve
ER/D	:	Excess Reserve to Demand Deposit Ratio
gd	:	Government Deposit to Demand Deposit Ratio
GDP	:	Gross Domestic Product
Н	:	High Powered Money
H^d	:	Demand for High Powered Money
H^{s}	:	Supply of High Powered Money
m	:	Money Multiplier
М	:	Money Supply
m_1	:	Money Multiplier for M ₁
\mathbf{M}_1	:	Narrow Money

M_2	:	Broad Money
m ₂	:	Money Multiplier for M ₂
MB	:	Monetary Base
MB _n	:	Non Borrowed Monetary Base
MMF/D	:	Money Market Fund to Demand Deposit Ratio
NCG	:	Net Credit to the Government
NFA	:	Net Foreign Assets with Monetary Authority.
NOA	:	Net Other Asset of Monetary Authorities
NRB	:	Nepal Rastra Bank
R	:	Cash Reserve of Banks
r	:	Reserve to Demand Deposit Ratio
\mathbf{R}^{d}	:	Demand for Reserve
r _D	:	Required Reserve Ratio
r ^d CN	:	Ratio of the Total Reserve with the NRB to Total
		Deposits with Commercial Bank
S.D.	:	Standard Deviation
T/D	:	Time deposits to Demand Deposit Ratio