

FACTORS AFFECTING BRAIN DRAIN OF NEPALESE STUDENTS

A Dissertation submitted to the Office of the Dean, Faculty of Management in partial fulfillment of the requirements for the Master's Degree

By

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April, 2024

Certification of Authorship

I hereby corroborate that I have researched and submitted the final draft of dissertation entitled **“Factors affecting Brain Drain of Nepalese Students”**. The work of this dissertation has not been submitted previously for the purpose of conferral of any degrees nor it has been proposed and presented as part of requirements for any other academic purposes.

The assistance and cooperation that I have received during this research work has been acknowledged. In addition, I declare that all information sources and literature used are cited in the reference section of the dissertation.

Dewa Gharti Magar

April, 2024

REPORT OF RESEARCH COMMITTEE

Ms. Dewa Gharti Magar has defended research entitled “**Factors affecting Brain Drain of Nepalese Students**” successfully. The research committee has registered the dissertation for further progress. It is recommended to carry out the work as per suggestions and guidance of supervisor Dr. Dhan Raj Chalise and submit the thesis for evaluation and viva voce examination.

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Approval Sheet

We, the undersigned, have examined the thesis entitled **Factors affecting Brain Drain of Nepalese Students**” presented by Dewa Gharti Magar candidate for the degree of Master of Business Studies (MBS Semester) and conducted the Viva voce examination of the candidate. We hereby certify that the thesis is worthy of acceptance.

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Acknowledgements

I would like to express my sincere gratitude to all those who have contributed to the completion of this research on the “Factors affecting Brain Drain of Nepalese Students”. Firstly, I would like to thank my supervisor, Dr. Dhan Raj Chalise, for his invaluable guidance, support, and encouragement throughout the process of completing this dissertation.

Thank you to everyone who has contributed directly or indirectly to this research on the “Factors affecting Brain Drain of Nepalese Students”. Your support and involvement have been invaluable, and I am truly grateful for your contributions.

Finally, I want to acknowledge all those individuals, colleagues, friends and my family members whose names may not be mentioned here but who have supported me in various ways during this dissertation process. Your support and encouragement have been deeply appreciated.

Sincerely

Dewa Gharti Magar

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Abbreviations

ANNs	Artificial Neural Networks
ANOVA	Analysis of Variance
BD	Brain Drain
HCM	Human Capital Migration
NOC	No Objection Certificate
OECD	Organization for Economic Co-operation and Development
SEM	Structural Equation Model
SPSS	Statistical Package for the Social Sciences
UK	United Kingdom
UNESCO	United Nations Educational, Scientific and Cultural Organization
US	United States
USA	United States of America
USSR	Union of Soviet Socialist Republics
WDI	World Development Indicators

Abstracts

Brain drain is a phenomenon which occurs when highly qualified individuals emigrate from their home nations in search of better economic and living conditions, which may include higher revenue, access to modern technology, and more stable political environments. This dissertation explores the multifaceted factors influencing brain drain among Nepalese students, focusing on understanding the complexities that lead to the emigration of talented students from Nepal. This study aims to identify the factors of brain drain of Nepalese students, to analyze the relationship among influencing factors of brain drain of Nepalese students and to examine the extent of impact of brain drain factors on Nepalese students pursuing higher education in abroad. I used both primary and secondary sources of data. Descriptive and casual comparative research design used to analyze the objectives of the study. This study finds that political stability & governance, research and development, safety and security, social network and peer influence has a significant impact on the brain drain. This study is beneficial for the policy makers of Nepal to retain and attract the skilled migrants back to their nation.

Keywords: Brain drain; Human capital migration; Nepalese students; Influencing factors