DETERMINANTS OF ECONOMIC GROWTH OF PAKISTAN

BY

SAHEEFA DANIYAL

70268

A thesis submitted to the Business Studies Department, Bahria Business School, Bahria University Karachi Campus, in partial fulfillment of the requirements for MBA Degree



FALL, 2021

BUSINESS STUDIES DEPARTMENT
BAHRIA BUSINESS SCHOOL

Bahria University Karachi Campus



MBA Thesis 2nd Half-Semester Progress Report & Thesis Approval Statement

Supervisor - Student Meeting Record

S#	Date	Place of Meeting	Topic Discussed	Signature of Student
1	07-03-21	Cubicle	Topic Selection and Discussion	
2	19-12-21	HOD room	Regression Analysis	
3	16-01-22	HOD room	Final Discussion	

	APPROVAL FOR EXAM	MINATION				
Candidate's Name:	SAHEEFA DANIYAL	Registration No.: 702	68			
Thesis Title	: "Determinants of Econor	mic Growth of Pakistan"				
hereby certify that the above candidate's thesis has been completed to my satisfaction and, to my belief, its standard is appropriate for submission for examination. I have also conducted plagiarism test of this thesis using HEC prescribed software and found similarity index at that is within the permissible limit set by the HEC for the MBA thesis. I have also found the thesis in a format recognized by the Business Studies Department. Date: 19-3						
Supervisor's Name:	DR. LIAQAT ALI					
HoD's Signature:	Someonet Biggs	Date:				

Acknowledgement

I wish to thank my batch mates who were more than generous with their expertise and precious time. A special thanks to Dr Liaqat Ali, my supervisor for their countless hours of reflecting, reading, encouraging, and most of all patience throughout the entire process.

Thank you to Bahria University for providing me this chance to explore this vast site of literature writing. I would like to acknowledge and thank my other batch mates for allowing me to conduct my research and providing any assistance requested. Special thanks goes to the members of staff development and IT department for their continued support.

Due to the support of all the above mentioned, my research was full of excitement and the completion of this research was enjoyable.

Abstract

Purpose:

The prime objective of the study is to scrutinize the Determinants that effect the economic growth of Pakistan over the period of 1976 to 2019.

Methodology & Design:

This time series study uses secondary data from 1976 to 2019. The data was compiled from several issues of the Pakistan Economic Survey, World Development Indicators, and International Monetary Statistics (IFS).. Eviews software was used to run regression. The whole study was based on empirical significance of dependent and independent variables as well as theoretical support from literature which influence the economic growth of Pakistan.

Findings:

Human Capital, Financial Sector Development and FDI have significant impact on Pakistan's economic growth, according to the research. Exchange rate and Trade Openness, on the other hand, impacts significantly on Pakistan's economic growth.

Limitations:

Although this study makes a significant contribution to the economic growth of Pakistan but still this study is not without limitations. As a matter of fact, due to time limit the research was directed through a not very large sample to make conceivable generalizability for the outcome. In this manner future research can inspect these factors by utilizing a bigger sample size. Also, in this study only simple regression and cointegration test was run.

Recommendations:

Based on empirical findings, it is recommended to relevant authorities to augment the investment in Human capital, attract foreign remittance and investments, control inflation, reduce government expenditures, introduce policies for aiding Trade and alleviate government intervention in financial Sector for achieving the long-run economic growth.

Contents

1. Introduction:	10
1.1 Background	11
1.2 Problem Statement	13
1.3 Research Objectives	14
1.4 Research Question	14
1.5 Significance of the Study	14
1.6 Scope of the Research	14
1.7 Organization of the Thesis	14
2. Literature Review	16
2.1 Human capital and Economic Growth:	
2.2 Economic Growth and Exchange Rates:	
2.3 Economic Growth and Financial Sector Development:	19
2.4 Economic Growth and Trade Openness:	20
2.5 FDI and Economic Growth:	21
2.6 Research Hypothesis	
2.7 Theoretical Framework	23
3. Research Methodology	24
3.1 Research Approach and Type	24
3.1.1 Estimation Techniques	24
3.1.2 Diagnostic Tests and Unit Root Tests (stationary test):	24
3.2 Data Collection	24
3.3 Data Analysis Method and Model Specification:	24
4. Analysis	26
4.1 Unit Root Test:	26
4.2 Co-integration Analysis (ARDL bound tests)	33
4.3 Regression Analysis:	34
4.4 Diagnostic Test:	35
5. Discussion	38
. Conclusion and Recommendations	40
References:	41

Table 11: Diagnostic Test Results

LIST OF	FIGURES
---------	---------

Figure 1 Theoretical Fram	ework	3					00
Figure 2 Histogram							23
Figure 3 (i) CUSUM Test					4		35 36
Figure 4 (ii) CUSUM Tes	t consultation to the state of						36
	· Land David San Service					j	
10.1	The Name					17	
	The state of the s						
	LIST OF TABLES					. **.	
Table 1: Unit Root Test Of	f GDP						25
Table 2: Unit Root Test of	Human Capital Index				- 4		26
Table 3: Unit Root Test of	Broad Money				210		27
Table 4: Unit Root Test of	Foreign Direct Investment				'	4 2-	28
Table 5: Unit Root Test of	Domestic Credit to Private Sector		*		*	-17	29
Table 6: Unit Root Test of	Trade			-			30
Table 7: Unit Root Test of	Exchange Rate				-	M + 1.	31
Table 8: Unit Root Test of	Inflation						31
Table 9: Co-integration An	alysis (ARDL bound tests)				3-		32
Table 10: Regression Resu					*	*	33
rabio 10. Regression Resu				4.			23