Major: Finance S. No. 16

# "Impact of Interest Rate on Profitability of Islamic and Conventional Banks in Pakistan"



By:

SOHAIL SHOUKAT 01-222161-023

Supervisor Khalid Hussain

Department of Management Sciences

Bahria University Islamabad

(Fall 2017)

# Impact of Interest Rate on Profitability of Islamic and Conventional banks in Pakistan

#### **Abstract**

The main objective of this study is to analyze the performance of Islamic banks and conventional banks considering the KIBOR rate impact on their profitability in Pakistan's perspective. In Pakistan we have two different banking system one is conventional and other Islamic they both have opposite banking operations. Conventional banks consider interest rate while dealing with customers and Islamic banks follows Islamic rules and regulations while performing their operational activities and Islamic bank do not use interest rate but as a bench mark because Islamic banks in Pakistan have no money market to set an alternate rate. The number of banks are use in this study include 8 banks (4 conventional banks and 4 Islamic banks). For analysis, the data was used for five years which is from 2012 to 2016. In this study 4 variables are taken, interest rate is independent variable while Return on Assets, Return on Equity and Earning per Share are dependent variables. The data was analyzed through different test which includes Descriptive statistics, Regression and correlation tests.

### **Table of Contents**

1	Introduc	ction	2
	1.1.1	Research Gap	3
	1.2 Pro	blem Statement	4
	1.2.1	Research Questions	4
	1.2.2	Research Objectives	4
	1.3 Sig	nificance of Study	5
	1.4 Intr	roduction of Organization of Study	6
	1.4.1	Banking Industry	6
	1.4.2	Islamic Banks	8
	1.4.3	Conventional Banks	12
2	Review	of Literature	17
	2.1.1	Independent variables	22
	2.1.2	Dependent variables	23
	2.1.3	Theoretical Framework	24
	2.1.4	Research Hypotheses	26
3	Variable	es, Data, and Methodology	28
	3.1 Vai	riables of the Study	28
	3.2 Dat	ta	28
	3.2.1	Sampling	28
	3.2.2	Data Collection	28
	3.3 Me	thodology	29
	3.3.1	Research Design	29
	3.3.2	Data analysis Techniques	31
4	Results	and findings	37
	4.1 Inte	erpretation of descriptive statistics	37
	4.2 Inte	erpretation of Regression analysis	41

5	Con	clusions & recommendations	49
	5.1	Conclusions	49
	5.2	Recommendations	49
	5.3	Limitations of Study	50
6	Bib	liography	51

## **List of Figures**

Figure 1	Theoretical framework of the study	25
Figure 2	Research design	30

### **List of Tables**

Table 1	Industry progress and market share	18
Table 2	Descriptive Statistics of conventional banks	38
Table 3	Descriptive Statistics of Islamic banks	39
Table 4	The impact of KIBOR on Return on Assets (ROA) of conventional banks	41
Table 5	The impact of KIBOR on Return on Assets (ROA) of Islamic banks	42
Table 6	The impact of KIBOR on Return on Equity (ROE) of conventional banks	43
Table 7	The impact of KIBOR on Return on Equity (ROE) of Islamic banks	44
Table 8	The impact of KIBOR on Earning per Share (EPS) of conventional banks	45
Table 9	The impact of KIBOR on Earning per Share (EPS) of Islamic banks	46