



SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY
MASTER OF BUSINESS ADMINISTRATION

**The Impact of Existing Microfinance Practices to the
Development of Entrepreneurship in University Students in
Sri Lanka**

R.M.S.P RUPASINGHE
MB20851354

ACKNOWLEDGEMENT

We would like to convey our gratitude for the commitment, assistance and the valuable time in all over this study. Our research supervisor, Ms. Mano Weligodapola led the course work from the beginning. Her advices, guidelines and encouragement gave us the strength in finalizing the course work.

The knowledge that had been shared throughout the Dissertation module was a privilege to conduct this research in standard manner. It was our guide in all the tasks we performed in all over the course work. So special thanks go to our module leader, Prof. Ruwan Jayathilaka for gave the guidance and sharing his knowledge with us.

I would like to convey our gratitude for the commitment to Prof. Nagalingam Nagendrakumar who contributed the time in sharing their knowledge and experience in undertaking research. As well as My heartiest gratitude will go for all the University Students who participated in the survey and sharing their experience and insights by contributing the valuable time. Finally, I would thank for all lecturers at the Sri Lanka Institute of Information Technology (SLIIT) who contributed in one way or another in our success throughout this course.

ABSTRACT

The major focus of this research is to see how present microfinance practices affect the growth of entrepreneurship among university students in Sri Lanka. The majority of the researchers have worked in the fields of microfinance and microbusiness development, as well as rural women's development and entrepreneurship. Microfinance methods have played a vital role in the development of the economy and the reduction of poverty in rural parts of nations such as Sri Lanka, Bangladesh, Malaysia, Kenya, and Africa, among others. Even if microfinance is a broad notion, it is built on a foundation of major components and models. Microcredit, Advisory Services, and Training programs were used in this research. The research outcomes are derived from quantitative data in this study. The population consisted of university students, and the sample consisted of 384 respondents chosen at random by the researcher. Structured questionnaires consisting of likert scaled questions and questions for abstracting the general data of the participants were employed as data collection methods, and the instruments' reliability was satisfactory. Since this study is based on quantitative data, descriptive statistics, correlation analysis, and regression analysis were used to examine the data. The findings revealed that microfinance methods had an impact on university students' entrepreneurship growth. According to the research findings, the four hypothesis assertions were accepted. After all, this study concludes that existing microfinance practices can be effectively applied to the entrepreneurship development of university students in Sri Lanka as a solution to non-performing loan ratios, bad microfinance debts of microfinance institutes as well as financial institutes engaged in the microfinance industry, and the barrier that exists for university students in financing their startup businesses.

Key Words: Microfinance, micro-credit, advisory services, training program, Entrepreneurship development, University Students, Financing Startup businesses.

TABLE OF CONTENT

ACKNOWLEDGEMENT	iii
ABSTRACT.....	iv
TABLE OF CONTENT	v
List of Tables	ix
List of Figure.....	xi
List of Abbreviations	xii
CHAPTER 01 – INTRODUCTION	1
1.1. Introduction	1
1.2. Research Problem.....	2
1.3. Research Questions	4
1.4. Research Objectives	4
Specific Objectives	4
1.5. Significance of the study	4
1.6. Characterization	5
2. CHAPTER 02 - LITERATURE REVIEW	7
2.1. Introduction	7
2.2. Introduction to Microfinance	7
2.3. History of Microfinance	8
2.4. Overview Microfinance in Sri Lanka.....	8
2.5. Need of Entrepreneurs to the Economy and Society	9
2.6. Entrepreneurship Development Among University Students	10
2.7. Micro Finance Practices	12
2.7.1. Micro Credit.....	12

2.7.2.	Training Programs	12
2.7.3.	Advisory Services	13
3.	CHAPTER 03- DATA AND METHODOLOGY	15
3.1.	Introduction	15
3.2.	Research Design.....	15
3.3.	Research Approach	16
3.4.	Research Strategy.....	16
3.5.	Population.....	17
3.6.	Sampling.....	17
3.7.	Data Collection Method	17
3.8.	Questionnaire Development Method	17
3.9.	Data Analysis Techniques.....	18
3.9.1.	Descriptive Statistics	18
3.9.2.	Correlation Coefficient	18
3.9.3.	Regression Analysis	19
3.9.4.	Analytical Model	19
3.10.	Conceptualization Framework.....	20
3.11.	Operationalization Table	22
3.11.1.	Operationalization Table for Independent Variable	22
3.11.2.	Operationalization Table for Dependent Variable	23
3.12.	Hypotheses Statement.....	24
3.13.	Conclusion	24
4.	CHAPTER 04 - RESULTS AND DISCUSSION	24
4.1.	Introduction	25
4.2.	Responses Rate.....	25

4.3.	Analysis of Reliability.....	25
4.4.	Background Information	26
4.4.1.	Analysis of Gender	27
4.4.2.	Analysis of Age.....	28
4.4.3.	Analysis of University Status of the Respondents.....	28
4.4.4.	Analysis of Business Experience of the Respondents	29
4.4.5.	Analysis of Financial Facilities.....	29
4.5.	Descriptive Analysis	30
4.5.1.	Descriptive Statistics of Micro Credit.....	30
4.5.2.	Descriptive Statistics of Training Programs	33
4.5.3.	Descriptive Statistics for Advisory Services.....	35
4.5.4.	Descriptive of statistics of Entrepreneurship Development of the University Students	37
4.6.	Correlation Analysis.....	39
4.6.1.	Correlation between Microfinance Practices and Development of Entrepreneurship of University Students	39
4.6.2.	Correlation between Micro Credit and Development of Entrepreneurship of University Students.....	39
4.6.3.	Correlation between Training Programs and the Development of Entrepreneurship of University Students	40
4.6.4.	Correlation between Advisory Services and Entrepreneurship Development of University Students.....	41
4.7.	Multi-Colinearity Test.....	43
4.8.	Regression Analysis	44
4.8.1.	Regression between Microfinance Practices and Entrepreneurship Development of University Students.....	44

4.8.2. Model Summary for Microfinance practices and Entrepreneurship Development of University Students.....	45
4.9. Simple Regression Coefficient of Microfinance Practices	46
4.9.1. Multiple Regression Coefficient of Microfinance Practices.....	47
4.9.2. ANOVA Test of Multiple Regression Model.....	48
4.10. Multiple Regression Coefficient of Microfinance Practices	49
4.10.1. Simple Regression Formula.....	50
4.10.2. Multiple Regression Formula	50
4.11. Summary of Hypothesis Statement Testing	51
4.12. Chapter Summery and Conclusion	52
5. CHAPTER 05 – CONCLUSION	54
5.1. Introduction	54
5.2. Achievement of Objectives	54
5.3. Main Empirical Findings.....	55
5.4. Recommendations	56
5.4.1. New Product Development.....	56
5.4.2. Policy Implementation	58
5.5. Suggestions for Future Research.....	60
5.6. Limitations	60
5.7. Conclusion.....	61
References.....	63
1. Appendices	74

List of Tables

Table 1: Definitions of Multiple Regression Formula.....	19
Table 2: Operationalization Table for Independent Variables.....	22
Table 3: Operationalization Table for Dependent Variable.....	23
Table 4 : Reliability Statistics Table	26
Table 5: Gender of Respondents.....	27
Table 6: Age of the Respondents	28
Table 7: University Status.....	28
Table 8: Business Experience	29
Table 9: Data on Financial Facilities	30
Table 10: Descriptive Statistics of Micro Credit	30
Table 11: Descriptive Statistics of Training Programs	33
Table 12: Descriptive Statistics of Advisory Services.....	35
Table 13: Descriptive Statistics on Entrepreneurship Development of University Students	37
Table 14:Correlation between Microfinance Practices and Entrepreneurship Development of University Students.....	39
Table 15: Correlation between Micro Credit and Entrepreneurship Development of University Students.....	40
Table 16: Correlations between Training Programs and Entrepreneurship Development of University Students.....	41
Table 17: Correlations between Entrepreneurship Development of University Students and Advisory Services	42
Table 18: Corelations of Multi-Coliniarity Table	43
Table 19: Tolerance and VIF Values	44
Table 20: Model Summary for Microfinance practices and Entrepreneurship Development of University Students	45
Table 21: ANOVA test results of Microfinance Practices and Entrepreneurship Development of University Students	45

Table 22: Coefficients of Microfinance Practices and Development of Entrepreneurship of the University Students	46
Table 23: Model Summary of Multiple Regression Model	47
Table 24: ANOVA test of Multiple Regression Model	48
Table 25: Coefficients of Multiple Regression Model	49
Table 26: Summary of Hypothesis Statement Testing	51

List of Figure

Figure 1: Conceptual Framework	20
--------------------------------------	----

List of Abbreviations

BRI	Bank Raykat Indonesia
CAPS	Co-operative Agriculture Production and Sales Societies
EDP	Entrepreneurship Development Programs
HNB	Hatton National Bank
LMFPA	Lanka Micro Finance Practitioners' Association
LOLC	Lanka Orix Leasing Company
MBSL	Merchant Bank of Sri Lanka
MF	Micro finance
MFI	Micro Finance Institutions
ME	Micro - Enterprises
NPL	Non-Performing Loans
VIF	Variance Inflation Factor
WHO	World Health Organization