THE INFLUENCE OF GRADUATE’S EMPLOYABILITY SKILLS TOWARDS MANAGEMENT’S PERCEPTION: CASE OF PT. BANK RAKYAT INDONESIA (BRI) TBK MEDAN, INDONESIA

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JUNE 2011

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DECLARATION

I declare that the substance of this project paper has never been submitted for any degree or post graduate programs and qualifications.

I certify that all the supports and assistance received in preparing this project paper and all the sources abstracted have been acknowledge in this stated project paper.

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ABSTRACT

More than 14 million of Indonesian unemployed university graduates are out of work for more than six to one year. This caused by they cannot compete with other graduates and not fulfill employer’s requirements of employability skills or known as non-technical skills of graduates. Graduates more concern of their technical skills and excellent result that it would be supports your non-technical skills. Besides that, this is also become suggestion through universities need to do more in improvement of graduate’s chances in the labour market and trained them to develop their skills so that they can handle graduate’s unemployment issues. The purpose of this study is to identify six dimensions of graduate’s employability skills towards management’s perceptions in PT Bank Rakyat Indonesia (BRI) Tbk. To attain the objective of this study, a quantitative method was employed and data were collected through questionnaire. The questionnaire was adapt from Mohd Yusof Husain, Seri Bunian Mokhtar, Abdul Aziz Ahmad, and Ramlee Mustapha (2010) regarding the importance of employability skills and Azami Zaharim, Yuzainee Md Yusoff, Mohd. Zaidi Omar, Azah Mohamed, Norhamidi Muhamad and Ramli Mustapha (2009) for employer’s perception. A total of 60 questionnaires were distributed to the all management level of PT Bank Rakyat Indonesia (BRI) Tbk., and perfectly received 60 (100%) used for analysis. Mean, standard deviation, Pearson correlation coefficient and linear regression were used to achieve objective the study. The result from mean analysis show that management’s perception levels on employability skills are high for all dimensions, where the mean was above 4.00. Pearson Correlation Coefficient shows that the basic skill has stronger relationship with management’s perceptions (r ≤ .620; p < 0.05). Linear regression analysis shows that only the basic skill (β ≤ .404; p < 0.05) was influence to the management’s perceptions in PT. Bank Rakyat Indonesia (BRI) Tbk. Medan, Indonesia. This study suggest that graduates must look back at their soft skills and follow what management’s requirements so that they can prepared it before they enter job market. Besides that, the universities as higher institution and employers should work together in terms of develop graduates skills and decides what major things that job market looking for from graduates for now and future.
ABSTRAK

Lebih daripada 14 juta graduan universiti di Indonesia adalah menganggur atau tidak mempunyai pekerjaan untuk lebih daripada 1 sampai 6 tahun. Ini kerana mereka tidak dapat bersaing dengan graduan lain dan tidak memenuhi keinginan majikan dari segi kemahiran bekerja atau dikenali sebagai kemampuan bukan teknikal. Para graduan yang lebih menitikberatkan keputusan peperiksaan mereka daripada kemahiran teknikal dan kurang memfokuskan kemampuan bukan teknikal. Selain itu, kajian ini juga menjadi asas kepada pihak universiti untuk melaksanakan penambahbaikan dalam meningkatkan peluang lulusan university dalam pasaran tenaga kerja dan melatih mereka dalam mengembangkan kemahiran sehingga mereka dapat menangani masalah persaingan di dunia kerja. Oleh itu kajian ini bertujuan untuk mengenalpasti hubungan antara enam dimensi kemahiran kerja (kemahiran asas, kemahiran berfikir, kemahiran berkomunikasi, kemahiran interpersonal, kemahiran sistem dan teknologi; dan kualiti individu) para graduan terhadap persepsi pengurusan di PT Bank Rakyat Indonesia (BRI) Tbk, Medan, Indonesia. Kajian ini berbentuk kuantitatif iaitu soal selidik diedarkan kepada responden. Soal selidik ini diadaptasi daripada kajian yang dilakukan oleh Mohd Yusof Husain, Seri Bunian Mokhtar, Abdul Aziz Ahmad, dan Ramlee Mustapha (2010) mengenai kemahiran kebolehpasaran siswazah dan Zaharim Azami, Yusoff Md Yuzainee, Mohd. Zaidi Omar, Azah Mohamed, Norhamidi Mohamad dan Ramli Mustapha (2009) tentang persepsi majikan. Untuk mencapai objektif kajian sebanyak 60 soal selidik telah diedarkan kepada pekerja peringkat pengurusan di PT Bank Rakyat Indonesia (BRI) Tbk, dan telah diterima secara lengkap 60 (100%) dan digunakan untuk dianalisis. Min dan sisihan piawai, korelasi pearson dan pekali regresi linier digunakan untuk mencapai tujuan kajian. Hasil dari analisis min menunjukkan bahawa persepsi pengurusan terhadap kemahiran bekerja adalah pada peringkat tinggi bagi kesemua dimensi kebolehpasaran siswazah iaitu nilai min melebihi 4.00. Analisis Korelasi Pearson menunjukkan bahawa kemahiran asas mempunyai hubungan kuat dengan persepsi pengurusan (r ≤ 0.620; p ≤ 0.005). Dalam analisis regresi linier menunjukkan bahawa hanya kemahiran asas (β ≤ .404; p < 0.05) mempengaruhi persepsi pengurusan di PT. Bank Rakyat Indonesia (BRI) Berhad, Medan, Indonesia. Kajian ini menunjukkan bahawa lulusan harus melihat kembali pada ‘soft skill’ mereka dan mengikuti keperluan daripada pihak majikan sehingga dapat mempersiapkan diri sebelum memasuki pasaran kerja. Selain itu, universiti sebagai lembaga pendidikan tertinggi dan pihak majikan turut bekerja sama dalam hal mengembangkan kemahiran graduan dan memutuskan hal utama yang perlu dipersiapkan oleh para untuk sekarang dan masa depan.
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## TABLE CONTENT

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECLARATION</td>
<td>i</td>
</tr>
<tr>
<td>PERMISSION TO USE</td>
<td>ii</td>
</tr>
<tr>
<td>ABSTRAK</td>
<td>iii</td>
</tr>
<tr>
<td>ABSTRACT</td>
<td>iv</td>
</tr>
<tr>
<td>ACKNOWLEDGEMENT</td>
<td>v</td>
</tr>
<tr>
<td>TABLE OF CONTENT</td>
<td>vi</td>
</tr>
<tr>
<td>LIST OF TABLES</td>
<td>x</td>
</tr>
<tr>
<td>LIST OF FIGURES</td>
<td>xi</td>
</tr>
<tr>
<td>LIST OF CHART</td>
<td>xii</td>
</tr>
<tr>
<td>LIST OF APPENDICES</td>
<td>xiii</td>
</tr>
</tbody>
</table>

### CHAPTER ONE: INTRODUCTION

1.0 Background of the Study  
1.1 Statement of the Problem  
1.2 Research Questions  
1.3 Research Objectives  
1.4 Scope of Study  
1.5 Significant of Study  

### CHAPTER TWO: LITERATURE REVIEW

2.0 Introduction of Literature Review  
2.1 Management Perception  
   2.1.1 Graduate As Job Seeker
2.1.2 Universities Course Program 18

2.2 Employability 21

2.2.1 Defining of Employability 22

2.2.2 Dimension of Employability 23

2.2.2.1 Employability Heuristic Model 23

2.2.2.1.1 Career Identity 25

2.2.2.1.B Personal Adaptability 26

2.2.2.1.C Social and Human Capital 28

2.2.2.2 Soft Skills 29

2.2.2.2.1.1 Basic Skills 30

2.2.2.2.2 Personal Quality 31

2.2.2.2.2.3 Interpersonal or Team Working Skills 31

2.2.2.2.4 High Order Thinking Skills 33

2.2.2.2.2.5 System and Technology Skills 33

2.3 Past Researcher 34

2.4 Hypothesis 36

CHAPTER THREE: RESEARCH METHODOLOGY 38

3.0 Introduction 38

3.1 Research Design 38

3.2 Population and Sampling of Study 39

3.3 Design of Questionnaires 40

3.3.1 Items of Questionnaires 40

3.3.2 Interpretation of Variables 46
3.4 Data Collection Method 48
3.5 Research Framework 49
3.6 Data Analysis 50
   3.6.1 Descriptive Statistic 50
   3.6.2 Differential Statistic 51
      3.6.2.A Pearson Correlation 51
      3.6.2.B Regression Analysis 52

CHAPTER FOUR: FINDINGS

4.0 Introduction 53
4.1 Survey Responses 53
4.2 Reliability Test 54
4.3 Data Screening 56
   4.3.1 Missing Value 57
   4.3.2 Normality 57
   4.3.3 Skewness and Kurtosis 59
4.4 Descriptive Statistic 59
   4.4.1 Demographic Analysis 59
   4.4.2 Rank of Employability Skills 64
      4.4.2.1 Graduate’s Employability Skills 64
      4.4.2.2 Management’s Perceptions 68
4.5 Level of Variables 69
4.6 Correlation Analysis 70
   4.6.1 Relations Between Employability Skills towards Management’s Perception 70
CHAPTER FIVE: DISCUSSION, RECOMMENDATION, AND CONCLUSION

5.0 Introduction

5.1 Overview The Findings

5.2 Discussion

5.2.1 Determine the Level of Graduate’s Employability Skills

5.2.2 Identify the Relationship of Graduate’s Employability Skills Towards Management’s Perception in PT. Bank Rakyat Indonesia Tbk.

5.2.3 Identify the Influence of Dimension Graduate’s Employability Skills Towards Management’s Perception in PT. Bank Rakyat Indonesia Tbk

5.3 Problems and Limitations

5.4 Recommendation for Future Research

5.5 Research Implication

5.5 Conclusion

Reference

Appendix
## LIST OF TABLES

<table>
<thead>
<tr>
<th>Table</th>
<th>Title</th>
<th>Page Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table 1.0</td>
<td>People That Work in Indonesia Based on Education, February 2006–2010 (in Millions)</td>
<td>5</td>
</tr>
<tr>
<td>Table 1.1</td>
<td>Unemployed People Based on Their Last Education, February 2006–2010 (in Millions)</td>
<td>6</td>
</tr>
<tr>
<td>Table 3.0</td>
<td>Items of Questionnaire for Dependent and Independent Variables</td>
<td>40</td>
</tr>
<tr>
<td>Table 3.1</td>
<td>Interval Scale for Management’s Perception</td>
<td>47</td>
</tr>
<tr>
<td>Table 3.2</td>
<td>Interval Scale for Employability Skills Dimension</td>
<td>48</td>
</tr>
<tr>
<td>Table 3.3</td>
<td>Table of Agreement</td>
<td>50</td>
</tr>
<tr>
<td>Table 3.4</td>
<td>Table of Pearson Correlation</td>
<td>51</td>
</tr>
<tr>
<td>Table 4.0</td>
<td>Reliability Analysis – Cronbach’s Alpha</td>
<td>55</td>
</tr>
<tr>
<td>Table 4.1</td>
<td>Reliability Analysis – Each Dimension</td>
<td>56</td>
</tr>
<tr>
<td>Table 4.2</td>
<td>Reliability Analysis – Each Dimension (After Delete)</td>
<td>60</td>
</tr>
<tr>
<td>Table 4.3</td>
<td>Descriptive Statistic for Management’s Perception Profile</td>
<td>64</td>
</tr>
<tr>
<td>Table 4.4</td>
<td>Mean Analysis of Employability Skills</td>
<td>65</td>
</tr>
<tr>
<td>Table 4.5</td>
<td>Mean Analysis of Independent Variable</td>
<td>66</td>
</tr>
<tr>
<td>Table 4.6</td>
<td>Mean Analysis of Dependent Variable</td>
<td>68</td>
</tr>
<tr>
<td>Table 4.7</td>
<td>Level of Dependent and Independent Variable</td>
<td>69</td>
</tr>
<tr>
<td>Table 4.8</td>
<td>The Result of Pearson Correlation Analysis for the Relation Between Management’s Perception towards Graduate’s Employability Skills</td>
<td>70</td>
</tr>
<tr>
<td>Table 4.9</td>
<td>The Result of Pearson Correlation Analysis for the Relation Between Management’s Perception with Employability Skills Dimension</td>
<td>71</td>
</tr>
<tr>
<td>Table 4.10</td>
<td>Regression Analysis for All Independent Variables</td>
<td>72</td>
</tr>
<tr>
<td>Table 4.11</td>
<td>Regression Analysis for Employability Skills Dimension</td>
<td>73</td>
</tr>
<tr>
<td>Table 4.12</td>
<td>Summary of Hypothesis Testing</td>
<td>73</td>
</tr>
<tr>
<td>Figure Number</td>
<td>Title</td>
<td>Page Number</td>
</tr>
<tr>
<td>---------------</td>
<td>----------------------------------------------------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>2.0</td>
<td>Employability Heuristic Model</td>
<td>24</td>
</tr>
<tr>
<td>4.1</td>
<td>The Normal Q-Q Plot of Graduate’s Employability Skills and Management’s Perception</td>
<td>58</td>
</tr>
</tbody>
</table>
# LIST OF CHART

<table>
<thead>
<tr>
<th>Chart</th>
<th>Description</th>
<th>Page Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chart 4.0</td>
<td>Position of Respondents</td>
<td>62</td>
</tr>
<tr>
<td>Chart 4.1</td>
<td>Age of Respondents</td>
<td>62</td>
</tr>
<tr>
<td>Chart 4.2</td>
<td>Length of Respondents Service</td>
<td>63</td>
</tr>
<tr>
<td>Chart 4.3</td>
<td>Level of Respondents Education</td>
<td>64</td>
</tr>
</tbody>
</table>
LIST OF APPENDICES

Demographic Respondents

Graduate’s Employability Skills Dimension and Management Perception

Approval Letters

Questionnaire
CHAPTER 1
INTRODUCTION

1.0 BACKGROUND OF STUDY

Employability skills is often debated with various implication which biased towards stating that employability skills is a preparation for the graduates to successfully get a job and to develop in their career (Mohamad Sattar R., Md Yusop I., Napsiah I., Muhammad Rashid R., Rose Amnah A. R., 2010). Nowadays, more than thousands of fresh graduate has entered job market in each year. Many of them have success to get their suitable job and the rest being unemployed or still being job hopping to get a job that appropriate for them. Some of them has fill the requirement that employer needs, such as knowledge, skill, attitude and ability which are very useful and needed to contribute in an organization. The graduates believe if they have excellent cumulative grade point average (CGPA) they will get the job easily but in fact when they applying that position and undergo some test such interview or writing test they cannot do it well, do not speak good English even, or even express themselves appropriate. This is because graduate over-reliance of their qualification during study and do not have prepared to face challenged is compete with others. The unemployment rates among graduates are the highest in the country especially Indonesia like Muhaimin Iskandar stated as Ministry of Manpower and Transmigration of Indonesia whereby the increasing number of unemployed for every year, the University also have responsibility to plan career development for their graduates before they entered job market (Kompas: February 10, 2011). The University should expand their relations with employers or organizations to
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References:


DELNI (Department for Employment and Learning, Northern Ireland) (2002), Report of the taskforce on employability and long-term unemployment, Belfast: DELNI.


Garavan, T. N (1999), Employability, the emerging new deal?, Journal of European Industrial Training, Vol. 23(1)


International Labour Organization (ILO), Indonesia Response to the Crisis: G20 Meeting of Labour and Employment Ministers, 20-21 April 2010 Washington, DC


Knight, P. T. & Yorke, M, (2004), Embedding employability into the curriculum, Learning and Employability Series, LTSN Generic.


McNair, S. (2003). Employability in higher education, LTSN Generic Centre/University of Surrey


