Performance of international joint ventures (IJVs) in developing countries: a study of IJVs in Bangladesh

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PERFORMANCE OF INTERNATIONAL JOINT VENTURES (IJVs) IN DEVELOPING COUNTRIES:
A STUDY OF IJVs IN BANGLADESH

A thesis submitted in fulfilment of the requirements for the award of the degree of Doctor of Philosophy from University of Wollongong

BY
MD. YUNUS ALI, B.Com (Hons), M.Com (Raj.), MBA (Monash)

DEPARTMENT OF MANAGEMENT
1995
DECLARATION

I hereby declare that this thesis has never previously been submitted for any other degree and this is the result of my independent research.

MD. YUNUS ALI
ABSTRACT

This thesis seeks to broaden our understanding of the determinants of joint venture performance in the context of a developing country. After a comprehensive review of past studies is presented, highlighting the focus of contemporary research on international joint venture, a conceptual model is presented for studying the determinants of joint venture performance. A number of hypotheses which focus on the relationships between joint venture performance measures and various organisational, strategic, managerial, industry-related, and country-related factors are developed. The impact of these factors on joint venture success and stability is then analysed using multivariate analysis. While measurement methods of past studies are adopted in several cases, new measures are developed for the measurement of a number of determinants (viz., resource complementarity and psychic distance).

The empirical analysis uses data collected from 59 international joint ventures involving local partners and Developed and Developing country multinational companies in Bangladesh. A descriptive analysis of the preliminary results of the study is followed by bivariate and multivariate analyses. In general, the results of the bivariate analysis tend to support the posited hypotheses for half of the variables of this study. Multivariate analysis reveals that joint venture experience of the parents, the extent of complementarity of contributed resources, the extent of cooperation between parent firms, and export orientation of the joint venture have significant positive impact on success. Mature technology tend to influence success better than the sophisticated technology. The degree of cooperation between parent firms tend to determine joint venture stability. Psychic distance between parents is also a likely predictor of joint venture stability but, the influence is relatively weak.

The exploratory analysis of the joint ventures of Developed and Developing country multinational companies reveals that these two groups of joint ventures are significantly different in terms of parents’ firm size, multinational spread and joint venture experience, as well as the nature of technology they use, the market cater for, and the level of psychic distance between parents’ country of origin. Despite these differences, these two groups of joint ventures did not perform differently. Implications of the research findings are discussed. Finally, the limitations of this study are considered and possible directions for further research outlined.
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Md Yunus Ali
Wollongong, Australia.

iii
TABLE OF CONTENTS

Abstract ii
Acknowledgment iii
List of Tables vii
List of Figures ix

CHAPTER I: INTRODUCTION 1 - 8
1.1 Definition of the problem 1
1.2 Objectives of the Study 3
1.3 Methodology 3
1.4 Major Findings 3
1.5 Significance of the Study 4
1.6 Definitions and Terminologies Used 5
1.7 Organisation of the Thesis 8

CHAPTER II: REVIEW OF THE LITERATURE 9 - 58
2.1 General Review 9
2.2 Partners' Firm-related Factors and JV Performance 13
2.3 Management Control over Joint Venture 37
2.4 Cooperation Between Partners 46
2.5 Cultural Difference and Joint Ventures 49

CHAPTER III: THE RESEARCH MODEL AND HYPOTHESES 59 - 84
3.1 Introduction 59
3.2 The Research Model 59
3.2.1 Dependent Variables 61
3.2.2 Explanatory Variables 62
   3.2.2.1 Parents' Firm-Related Variables 62
      3.2.2.1.1 Relative Firm Size and JV Performance 63
      3.2.2.1.2 Extent of Multinationality and JV Performance 64
      3.2.2.1.3 Joint Venture Experience and JV Performance 66
      3.2.2.1.4 Resource Complementarity & JV Performance 67
      3.2.2.1.5 Linkage/Relatedness and JV Performance 69
      3.2.2.2 Management Control and JV Performance 72
      3.2.2.3 Cooperation Between Parents and JV Performance 75
      3.2.2.4.1 Nature of Technology and JV Performance 77
      3.2.2.4.2 Target Market of the JV and JV Performance 80
      3.2.2.5 Country Related Factors and JV Performance 81
3.3 Comparison by Foreign Sponsors Country Category 82
CHAPTER IV : RESEARCH METHODOLOGY 85 - 119

4.1 Operationalisation of Variables 85

4.1.1 Relative Firm Size 85
4.1.2 Extent of Multinationality 86
4.1.3 Joint Venture Experience 86
4.1.4 Resources Complementarity 87
4.1.5 Linkage and Relatedness 95
4.1.6 Management Control of the Joint Venture 98
4.1.7 Cooperation Between Parent Firms 100
4.1.8 Nature of Technology of the Joint Venture 101
4.1.9 Target Market of the Joint Venture 102
4.1.10 Psychic Distance 103
4.1.11 Joint Venture Performance 108

4.2 Research Method 112

4.2.1 Survey Approach 112
4.2.2 The Population and The Sample 114
4.2.3 The Research Instrument and Pilot Study 116
4.2.4 Data Collection 117
4.2.5 Data Analysis 118

CHAPTER V: DESCRIPTIVE RESULTS OF THE STUDY 120-171

5.1 Characteristics of the JV Sample 120

5.2 Descriptive Results of the Study 127

5.2.1 Parents' Relative Firm Size 127
5.2.2 Parents' Relative Multinationality 131
5.2.3 Parents' Relative JV Experience 132
5.2.4 Parents' Linkages to the JV 135
5.2.5 Parents' Resource Contribution to the JV 137
5.2.6 Management Control of the Joint Venture 143
5.2.7 Cooperation Between JV Parent Firms 148
5.2.8 Parent Firms' Country-Related Factors 153
5.2.9 Joint Venture Success 158
5.2.10 Stability of the Joint Venture 167
# CHAPTER VI: ANALYSIS OF JOINT VENTURE PERFORMANCE 172 - 198

6.1 Correlation Matrix and Evaluation of Assumptions
   6.1.1 Correlation Matrix & Evaluation of Collinearity 172
   6.1.2 Outliers 175
   6.1.3 Normality, Linearity and Homoscedasticity 176

6.2 Analysis of Joint Venture Performance
   6.2.1 Bivariate Analysis of JV Performance 177
   6.2.2 Multivariate Analysis of JV Performance
      6.2.2.1 Multiple Regression Results 180
      6.2.2.2 Logistic Regression Results 190

# CHAPTER VII: TESTS OF HYPOTHESES 199 - 228

7.1 Relative Firm Size and JV Performance 199
7.2 Relative Multinationality and JV Performance 201
7.3 Joint Venture Experience and JV Performance 201
7.4 Resource Complementarity and JV Performance 203
7.5 Linkage and Relatedness and JV Performance 205
7.6 Management Control and JV Performance 210
7.7 Cooperation Between Parents and JV Performance 215
7.8 Technology of the JV and JV Performance 217
7.9 Market-orientation and JV Performance 219
7.10 Psychic Distance and JV Performance 220
7.11 Difference Between DC- and LDC-sponsored JVs 223

# CHAPTER VIII: SUMMARY AND CONCLUSIONS 229 - 245

8.1 Introduction 229
8.2 Summary of the Empirical Findings 230
8.3 Limitations of the Study 236
8.4 Implications of the Findings 238
8.5 Future Research Directions 244

REFERENCES 246
APPENDICES 276 - 293

Appendix A1: Letter of Introduction 276
Appendix A2: Questionnaire 277
Appendix B1: Multiple Regression Results 292
Appendix B2: ANOVA of the Overall Control Variables 293
LIST OF TABLES

Tables Page

2.1 Evaluation of Local Partners' Effectiveness & Usefulness 15
2.2 Difference between Small and Large Foreign Firms 16
2.3 Partner Selection Criteria 24
2.4 Effects of Partners Asymmetries and JV Performance 30
3.1 Summary of Hypotheses of the Study 84
i.1 Profile of Parents' Contribution in Domestic Market-oriented JVs 93
i.2 Profile of Parents' Contribution in Export-oriented JVs 94
i.3 1991 Sales of the JV Sample 121
i.2 Age of JVs 121
i.3 Foreign Partners' Country of Origin 122
i.4 Foreign Partners' Equity Holding in the JVs by Country Category 123
i.5 Exports as proportion of JVs' Total Sales 124
i.6 Industrial Classification of the JV sample 126
i.7 Level of Technological Sophistication 127
i.8 Parents' Firm Size 128
i.9 Contingency Table of Foreign Parents' Firm Size 130
i.10 Parents Relative Multinationality 131
i.11 Parents Relative Joint Venture Experience 133
i.12 Contingency Table of Foreign Parents' JV Experience 134
i.13 Linkage and Relatedness of JVs 136
i.14 JVs' Linkage and Relatedness to Local and Foreign Parents 136
i.15 Resource Contribution to JVs by Local and Foreign Parents 138
i.16 Foreign Parents' Contributions to the JVs 140
i.17 Local Parents' Contributions by JVs' Target Market 141
i.18 Foreign Parents' Contributions by JVs' Target Market 142
Tables

5.19 Perceived Overall Management Control in the JVs
5.20 JV Ownership and Overall Control Relationship
5.21 Perceived Overall Parent Control by JV Board Membership
5.22 Locus of Decision Making Control over Policy Areas
5.23 Extent of Cooperation between Parents (by Country Category)
5.24 Extent of Cooperation between Parents (by Market-orientation)
5.25 Contingency Table of Cooperation between Parents
5.26 Level of Communication among JVs Parties
5.27 Difference in Cultural Attitudes between Partners
5.28 Difference in Business Practices between Partners Country of Origin
5.29 Means of Goal Importance and Success Ratings
5.30 JV Success by Foreign Parents’ Country Category
5.31 JV Success by Market Orientation of the JVs
5.32 Contingency Analysis for JV Success
5.33 Anova Table for JV Success
5.34 Correlation between Goal Items and Overall Performance Scale
5.35 Stability of the Joint Ventures
5.36 Level of Stability of JVs by Foreign Parents’ Country Category
5.37 JV Instability by Equity Ownership Category
6.1 Correlation Matrix
6.2 Correlation between DVs and IVs
6.3 Regression Results for the Models
6.4 Logistic Regression for JV Stability
7.1 Difference between DC and LDC-sponsored JVs
7.2 Summary of Research Hypotheses and Results

viii
## LIST OF FIGURES

<table>
<thead>
<tr>
<th>Figure No.</th>
<th>Figure Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1</td>
<td>Beamish’s Research Model</td>
<td>19</td>
</tr>
<tr>
<td>2.2</td>
<td>Host Government Policy &amp; JV Stability</td>
<td>34</td>
</tr>
<tr>
<td>2.3</td>
<td>Operationalisation of Psychic Distance</td>
<td>56</td>
</tr>
<tr>
<td>3.1</td>
<td>Conceptual Model of this Research</td>
<td>60</td>
</tr>
</tbody>
</table>