

TABLE OF CONTENTS

Ch No.	Particulars	Page No
	Declaration	I
	Thesis certificate	II
	Acknowledgement	III
	Abstract	IV
	List of Abbreviations	X
	List of tables	XII
	List of figures	XVIII
1	INTRODUCTION	1
1.1	Introduction	1
1.2	Motives behind mergers and acquisitions	5
1.3	Merger waves	6
1.4	Laws governing mergers and acquisitions in India	7
1.5	Rationale of the study	12
1.6	Statement of problem	12
1.7	objectives of the study	13
1.8	Chapter scheme of the study	13
1.9	Limitations of the study	14
2	REVIEW OF LITERATURE	17
2.1	Introduction to review of literature	17
2.2	Studies related to impact of mergers and acquisitions on operating performance and shareholder's wealth -foreign countries	18
2.3	Studies related to impact of mergers and acquisitions on operating performance and shareholders wealth in general –India	22
2.4	Studies related to impact of mergers and acquisitions on operating performance and shareholder's wealth in pharmaceutical industry- India	36
2.5	Research gap	42

3	RESEARCH METHODOLOGY		47	
	3.1	Statement of problem	47	
	3.2	Conceptual clarification	47	
	3.3	Objectives of study	47	
	3.4	Research methodology	48	
	3.4.1	Data collection	48	
	3.4.2	Period of study	48	
	3.4.3	Sample selection	49	
	3.4.4	Research hypotheses	50	
	3.4.5	Tools and techniques of analysis	54	
4	ANALYSIS AND INTERPRETATION OF DATA		65	
	4.1	Case 1 – Acquirer Company: Dr. Reddy's Laboratories Ltd.		70
	4.1.1	Background of the company		70
	4.1.2	Profitability analysis		71
	4.1.3	Liquidity analysis		79
	4.1.4	Long term solvency analysis		82
	4.1.5	Efficiency analysis		86
	4.1.6	Testing of hypothesis		90
	4.1.7	Composite index score		92
		4.1.7.1	Composite index score based on profitability	93
		4.1.7.2	Composite index score based on liquidity	94
		4.1.7.3	Composite index score based on long term solvency	95
	4.1.8	EVA and MVA		96
		4.1.8.1	Economic value added[EVA]	96
		4.1.8.2	Market value added[MVA]	97
	4.1.9	Altman z score		99
	4.1.10	Regression analysis		99
		4.1.10.1	Pre- merger period regression equation	99
		4.1.10.2	Post-merger period regression equation	100

	4.2	Case 2 – Acquirer Company: Hikal Ltd.		102
	4.2.1	Background of the company		102
	4.2.2	Profitability analysis		103
	4.2.3	Liquidity analysis		110
	4.2.4	Long term solvency analysis		113
	4.2.5	Efficiency analysis		117
	4.2.6	Testing of hypothesis		121
	4.2.7	Composite index score		123
		4.2.7.1 Composite index score based on profitability		124
		4.2.7.2 Composite index score based on liquidity		125
		4.2.7.3 Composite index score based on long term solvency		126
	4.2.8	EVA and MVA		127
		4.2.8.1 Economic value added[EVA]		127
		4.2.8.2 Market value added[MVA]		129
	4.2.9	Altman z score		130
	4.2.10	Regression analysis		130
		4.2.10.1 Pre- merger period regression equation		131
		4.2.10.2 Post-merger period regression equation		132
	4.3	Case 3 – Acquirer Company: J B Chemicals & Pharmaceuticals Ltd.		134
	4.3.1	Background of the company		134
	4.3.2	Profitability analysis		135
	4.3.3	Liquidity analysis		143
	4.3.4	Long term solvency analysis		146
	4.3.5	Efficiency analysis		150
	4.3.6	Testing of hypothesis		154
	4.3.7	Composite index score		156
		4.3.7.1 Composite index score based on profitability		157
		4.3.7.2 Composite index score based on liquidity		158
		4.3.7.3 Composite index score based on long term solvency		159
	4.3.8	EVA and MVA		160

		4.3.8.1	Economic value added[EVA]	160
		4.3.8.2	Market value added[MVA]	161
	4.3.9	Altman z score		163
	4.3.10	Regression analysis		163
		4.3.10.1	Pre- merger period regression equation	163
		4.3.10.2	Post-merger period regression equation	164
4.4	Case 4 – Acquirer Company: Kerela Ayurveda Ltd.			166
	4.4.1	Background of the company		166
	4.4.2	Profitability analysis		167
	4.4.3	Liquidity analysis		173
	4.4.4	Long term solvency analysis		176
	4.4.5	Efficiency analysis		180
	4.4.6	Testing of hypothesis		184
	4.4.7	Composite index score		186
		4.4.7.1	Composite index score based on profitability	187
		4.4.7.2	Composite index score based on liquidity	188
		4.4.7.3	Composite index score based on long term solvency	189
	4.4.8	EVA and MVA		190
		4.4.8.1	Economic value added[EVA]	190
		4.4.8.2	Market value added[MVA]	191
	4.4.9	Altman z score		193
	4.4.10	Regression analysis		193
		4.4.10.1	Pre- merger period regression equation	193
		4.4.10.2	Post-merger period regression equation	194
4.5	Case 5 – Acquirer Company: Lupin Ltd.			196
	4.5.1	Background of the company		196
	4.5.2	Profitability analysis		197
	4.5.3	Liquidity analysis		204
	4.5.4	Long term solvency analysis		207
	4.5.5	Efficiency analysis		211
	4.5.6	Testing of hypothesis		215

	4.5.7	Composite index score		217
		4.5.7.1	Composite index score based on profitability	218
		4.5.7.2	Composite index score based on liquidity	219
		4.5.7.3	Composite index score based on long term solvency	220
	4.5.8	EVA and MVA		221
		4.5.8.1	Economic value added[EVA]	221
		4.5.8.2	Market value added[MVA]	222
	4.5.9	Altman z score		224
	4.5.10	Regression analysis		224
		4.5.10.1	Pre- merger period regression equation	224
		4.5.10.2	Post-merger period regression equation	225
4.6	Case 6 – Acquirer Company: Makers Laboratories Ltd.			227
	4.6.1	Background of the company		227
	4.6.2	Profitability analysis		228
	4.6.3	Liquidity analysis		234
	4.6.4	Long term solvency analysis		237
	4.6.5	Efficiency analysis		241
	4.6.6	Testing of hypothesis		245
	4.6.7	Composite index score		247
		4.6.7.1	Composite index score based on profitability	248
		4.6.7.2	Composite index score based on liquidity	249
		4.6.7.3	Composite index score based on long term solvency	250
	4.6.8	EVA and MVA		251
		4.6.8.1	Economic value added[EVA]	251
		4.6.8.2	Market value added[MVA]	252
	4.6.9	Altman z score		254
	4.6.10	Regression analysis		254
		4.6.10.1	Pre- merger period regression equation	254
		4.6.10.2	Post-merger period regression equation	255

4.7	Case 7 – Acquirer Company: Strides Shashun Ltd.		257
	4.7.1	Background of the company	257
	4.7.2	Profitability analysis	258
	4.7.3	Liquidity analysis	266
	4.7.4	Long term solvency analysis	269
	4.7.5	Efficiency analysis	273
	4.7.6	Testing of hypothesis	277
	4.7.7	Composite index score	279
		4.7.7.1 Composite index score based on profitability	280
		4.7.7.2 Composite index score based on liquidity	281
		4.7.7.3 Composite index score based on long term solvency	282
	4.7.8	EVA and MVA	283
		4.7.8.1 Economic value added[EVA]	283
		4.7.8.2 Market value added[MVA]	284
	4.7.9	Altman z score	286
	4.7.10	Regression analysis	286
		4.7.10.1 Pre- merger period regression equation	286
		4.7.10.2 Post-merger period regression equation	287
4.8	Consolidated Profitability and Solvency Analysis		289
	4.8.1	Introduction	289
	4.8.2	Analysis and Interpretation of Data	290
		4.8.2.1 Profitability ratios	290
		4.8.2.2 Liquidity Ratio	291
		4.8.2.3 Long term solvency ratios	291
		4.8.2.4 Efficiency Ratios	292
	4.8.3	Differences in averages between and within groups	293
5	FINDINGS AND CONCLUSIONS		298
	5.1	Introduction	298
	5.2	Major Findings	305
		5.2.1 Profitability Analysis	305

	5.2.2	Liquidity analysis	307
	5.2.3	Long term solvency analysis	308
	5.2.4	Efficiency Analysis	309
	5.3	Consolidated Profitability, Solvency and Efficiency analysis	310
	5.4	Composite Index score analysis	312
	5.5	Shareholder's wealth measurement	315
	5.6	Analysis of Financial Health using Altman Z score	315
	5.7	Regression Analysis	318
	5.8	Conclusions	319
	5.9	Scope for further research	321
	5.10	Limitations of the study	322
	Bibliography		324
	Annexures		331