

INDEX OF TABLES	
Table: 4.1	Bombay stock exchange indices
Table: 4.2	National stock exchange indices
Table: 5.1	Generator functions and parameter range of Archimedean copulas
Table: 6.1	Descriptive analysis of BSE Sensex and NSE Nifty50
Table: 6.2	Descriptive Statistics of sectoral indices (BSE)
Table: 6.3	Descriptive Statistics of returns of sectoral indices (BSE)
Table: 6.4	Descriptive Statistics of sectoral & thematic indices (NSE)
Table: 6.5	Descriptive Statistics of returns of sectoral & thematic indices (NSE)
Table: 6.6	Normality test of BSE
Table: 6.7	Normality test of NSE
Table: 6.8	Correlation analysis between sectoral indices - BSE Sensex
Table: 6.9	Correlation analysis between sectoral & thematic indices - NSE Nifty50
Table: 7.1	Unit root test
Table: 7.2	ARCH LM Test
Table: 7.3	Standard GARCH (BSE) - Normal distribution
Table: 7.4	Standard GARCH (NSE) - Normal distribution
Table: 7.5	Standard GARCH (BSE) – Skewed t distribution
Table: 7.6	Standard GARCH (NSE) – Skewed t distribution
Table: 7.7	EGARCH (BSE)
Table: 7.8	EGARCH (NSE)
Table: 7.9	GJR GARCH (BSE)
Table: 7.10	GJR GARCH (NSE)
Table: 7.11	APARCH (BSE)
Table: 7.12	APARCH (NSE)
Table: 7.13	FIE GARCH – BSE & NSE
Table: 7.14	Unit root test of sectoral indices (BSE)
Table: 7.15	ARCH LM test of sectoral indices (BSE)
Table: 7.16	GARCH estimates of the sectoral indices (BSE)
Table: 7.17	Unit root test of sectoral and thematic indices (NSE)
Table: 7.18	ARCH LM test of sectoral and thematic indices (NSE)
Table: 7.19	GARCH estimates of sectoral and thematic indices (NSE)
Table: 8.1	Granger Causality (BSE)
Table: 8.2	Granger causality (NSE)
Table: 8.3	Parameter of copulas (BSE)

Table: 8.4	Parameter of copulas (NSE)
Appendix	
Table: B1	Correlation matrix – Bombay stock exchange
Table: B2	Correlation matrix – National stock exchange
Table: B3	Adjusted Pearson goodness of fit test – BSE Sensex
Table: B4	Adjusted Pearson goodness of fit test – NSE Nifty50
Table: B5	Information criterion of Bombay stock exchange sectoral indices
Table: B6	Information criterion of National stock exchange sectoral as well as thematic indices
Table: B7	Granger causality of indices of Bombay stock exchange
Table: B8	Granger causality of indices of National stock exchange