CHAPTER 20

FINANCIAL STUDIES

Doctoral Theses

176. ANIL KUMAR

Performance Effects of Corporate Governance Code: An Empirical Study of Select Indian Companies.

Supervisor: Prof. Shirin Rathore

Th 16315

Abstract

Examines the Indian code of corporate governance (SEBI Code) in the context of its impact on the financial performance of companies operating in India. Studies the effect of the corporate governance code on the performance aspect of companies. Prior researches in India have been primarily confined to the board practices, and share ownership linkage with firm performance. The issue has, however been examined by a few studies in U. K. which assessed the impact of compliance of the Cadbury Code on the corporate performance of companies in U. K.

Contents

1. Introduction. 2. Concept and evolution of corporate governance. 3. Corporate governance in india. 4. Corporate governance code. 5. Review of performance linked corporate governance studies. 6. Research framework, data and variables. 7. Empirical analyses and discussion. 8. Lagged performance effect of the code. 9. Summary and conclusion. Bibliography

177. CHANDAN

Empirical Study of Infrastructure Growth and Financing in India.

Supervisors : Prof. Sanjay Sehgal and Prof. Arup Mitra Th 16530

Abstract

Discusses growth and the reforms in infrastructure sector. Also an international comparison (benchmarking) of the Indian

infrastructure provsions are done. Presents impact of infrastructure on output, TFP, TE and labor productivity by using the two digit industry level data. Analyzes the impact on TFP growth of manufacturing sector by using the firm level data. Attempts to project the demand and funding requirements for the Indian infrastructure services and suggests measures to mobilize the projected fund.

Contents

1. Introduction. 2. Reforms, development and benchmarking of the Indian infrastructure sector. 3. Review of literature. 4. Impact of infrastructure on the Indian manufacturing sector: An industry-level data approach. 5. Impact of infrastructure on the productivity on the productivity growth in India: Evidence from firm-levle data. 6. Projecting infrastructure demand and investment needs for India. 7. Determinants of public private partnership in infrastructure: Evidence from developing econimics. 8. Summary, conclusion, policy suggestions and areas of further research. Bibliography.

178. N VIJAYAKUMAR

Empirical Study on Equity Based Options Market in India.

Supervisor: Prof. Sanjay Sehgal

Th 16313

Abstract

Examines the drivers of option market liquidity and stock market variables. Option market volatility function. Two related propositions for the Indian equity option market are examined: (1) The relationship between implied volatility and option moneyness typically referred to as volatility smile and (2) The potnetial determinants of the volatility function. The pricing efficiency of option market was evaluated using daily data of S&P CNX Nifty Index option that are traded on the derivaties segment of National Stock Exchange (NSE) involving near month closing prices and trading volume in numbers for both call and put option contracts.

Contents

1. Introduction. 2. Derivatives market: An overview. 2. Review of literature. 3. The relationship between stock market variables and option market liquidity. 5. Determinants of implied volatility function. 6. Tests of princing efficiency. 7. Summary and conclusion. Bibliography.

179. SAREEN (Mamta) Nee MAMTA GANDHI

Technology and Trust: A Study of Practices in B2B E-Commerce.

Supervisor: Prof. Muneesh Kumar

Th 16314

Abstract

Attempts to identify the relationship between technology and trust in B2B e-commerce. Its primary objective is to identify and analyze the corporate practices regarding deployment of various technologies to enhance the level of trust in B2B e-commerce. The study is based on the analysis of the survey of 106 sample companies and 65 B2B e-marketplaces. The study also proposes a 'technology and trust' model which attempts to establish the relationship between the practices followed by the sample companies and the various issues identified in the model. The study also offeres suggestions to basically three categories namely a) organizations involved in B2B e-commerce, b) for e-companies giving technological solutions for B2B e-commerce and also c) for the academic research.

Contents

- 1. Introduction. 2. Theoretical framework and literature review.
- 3. Trust and technology: A survey of practices. 4. Trust and other technology related issues. 5. Web interface the trust. 6. Trust and technology: Case studies. 7. Summary of findings and conclusions. Bibliography and appendices.