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JOURNAL AND OTHER ARTICLES

- Schemenner, R.W., Huber, J.C. and Cook, R.L. (1987), "Geographic Differences and the Location of New Manufacturing Facilities," Journal of Urban Economics, Vol. 21, No. 1, pp. 83-104.

CONFERENCE PAPERS

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ENVIRONMENTAL ACCOUNTABILITY BASED ON THE PYRAMID OF TRI HITA KARANA: STUDY AT SANGLAH HOSPITAL, BALI

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ABSTRACT

Environmental accountability is the answer to strengthen the monitoring aspect on hospital waste regulatory. Environmental accountability is a form of accountability which talk about organization's activities and funding that related with environment. This study aims to construct environmental accountability based on Tri Hita Karana (THK) in Sanglah Hospital. This study is using spiritual paradigm with THK culture as a tool of analysis and construction. Environmental accountability based on THK is built through a meaning of environmental accountability in Sanglah hospital from THK point of view and a review of sustainability reporting guidelines by GRI G4 paired with the values of THK. THK is a harmonious relationship between human with God (parahyangan), society (pawongan) and nature (palemahan) that makes environmental accountability based on pyramid of THK has an inseparable unity with God, human and nature with parhyangan as the peak of pyramid. This environmental accountability reflecting that hospital manages the environment is not only aimed at the preservation of nature but also to show concern for the community and as a form of accountability to God.

A STUDY ON IMPACTS OF COVID 19 IN INDIAN STOCK MARKET**S. SHANTHINI****STUDENT****PSG COLLEGE OF ARTS & SCIENCE COLLEGE****COIMBATORE****Dr. M. JAYANTHI****ASSOCIATE PROFESSOR****PSG COLLEGE OF ARTS & SCIENCE COLLEGE****COIMBATORE****ABSTRACT**

A stock market is the common platform for buying and selling of shares. The shares of companies are sold to investors through equity crowd platforms either by stockbrokers or by an individual through online trading platforms. The market is down beyond its point due to the severe impact of COVID19. Corona virus disease (COVID-19) is an infectious disease caused by SARS-COV 2 virus that causes respiratory illness with symptoms such as a cough, fever, and in more severe cases results in death. The investors are in anxiety, assuming that the India is going to face big crisis, due to the sudden fall in market. The pandemic issue results in sold out; the market has reacted to unpredictability as trading stopped 4 times (Minami & Travis, 2020). Therefore, it is necessary, to understand the market condition and the sectoral indices across India. This study attempts to evaluate the impacts of stock market due to pandemic issue worldwide by using trend analysis.

ANALYSIS OF SHARE PRICE BEHAVIOUR OF SELECTED HEALTH CARE COMPANIES IN EARLY STAGES OF COVID - 19

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ABSTRACT

Stock market plays a vital role in growing industries and commerce of a country that finally affect the economy. In the midst of current outbreak of COVID- 19 pandemic gives lot of anxiety in the economy. COVID-19 may have major long-term impact on the healthcare industry. Importance of Stock market has been well acknowledged in industries and investors outlooks. The stock market avail long-term capital to the listed firms by mobilizing funds from different investors and allow them to expand in business and also offers investors alternative investment avenues to put their surplus funds in. The investors prudently watch the performance of stock markets by observing the composite market index, before investing funds. This paper analyses the equity share prices of five selected health care companies which are listed in the National Stock Exchange. Therefore, this study indent to know the immediate impact in the share price behaviour of selected Health Care Companies and the way the movements are happening within short span of time.

**A STUDY ON SMALL AND MEDIUM TRADER'S PERCEPTION TOWARDS GST
WITH SPECIAL REFERENCE TO EDATHUA**

**LIPSON LONAPPAN
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DEPARTMENT OF COMMERCE
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ALAPUZHA**

ABSTRACT

Goods and Services tax has changed the whole indirect taxation system in India. it incorporates all the possibilities of information technology to ensure transparency and time saving measures. It reduces the chances of corruption long procedural formalities and redtapism and unnecessary delay in refund of tax. Even though it is opposed by many small and medium trades because they are not aware of the benefit and simplicity of the new taxation system. Lack of awareness is the main reason for opposing current indirect taxation system.

AN EMPIRICAL STUDY ON THE RANDOM WALK HYPOTHESIS AND WEAK FORM MARKET EFFICIENCY: EVIDENCE FROM NATIONAL STOCK EXCHANGE OF INDIA

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ABSTRACT

Numerous studies were conducted all over the world to test Random Walk Hypothesis (RWH) in actual market conditions which led to controversial results. Efficient market hypothesis (EMH) states that financial markets are "informationally efficient", implying that current prices fully and instantaneously reflect all private or publicly available or historical information of the concerned security in the market. This article has attempted to empirically test whether Nifty 50, Nifty 200 and Nifty 500 follows random walk model and conforms to Efficient Market Hypothesis. Daily closing prices of the selected sample have been collected from the official website of NSE for a period of 5 years from January 1, 2015 to December 31, 2019 and daily continuously compounded rates of returns have been calculated from the same. K-S test result showed that the returns does not follow normal distribution. Runs Test results evidenced significant P value of Nifty 500 Index returns which rejects the null hypothesis of the weak form of efficiency with 99% level of confidence but Nifty 50 and Nifty 200 index returns showed randomness in its return behavior. To resolve this contradiction, ADF and P-P test of stationarity were performed which confirmed inefficiency of the Indian stock market in terms of all the three indices of our study Further, significant P values of Variance Ratio Test also led us to the final conclusion that Indian stock market do not follow random walk movement and hence is inefficient in the weak form. This in turn provides an opportunity to the investors to earn super-normal gain by utilizing past information as share prices do not adjust instantaneously in response to any new information release in the market.

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Thanking you profoundly

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