

# VISTAS: KCW Researchers' Viewpoint, 2018

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Author

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## Women Empowerment: A Path out of Poverty

Dr. Manpreet Kaur'

**Need and Purpose** 

Women's entrepreneurship needs to separately for two main reasons. The first reason is that it has been recognized during the last decade as an important untapped source of economic growth. Women entrepreneurs create new jobs for themselves and others and by being different also provide society with different solutions to management, organization and business problems as well as to the exploitation of entrepreneurial opportunities. However, they still represent a minority of all entrepreneurs. The second reason is that the topic has been largely neglected both in society in general and in the social sciences. Not only have women lower participation rates in entrepreneurship than men but they also generally choose to start and manage firms in different industries than men tend to do. The industries (primarily retail, education and other service industries) chosen by women are often perceived as being less important to economic development and growth than high technology and manufacturing. Furthermore, mainstream research, policies and programmes tend to be "men streamed" and too often do not take into account the specific needs of women entrepreneurs and would-be women entrepreneurs. As a consequence, equal opportunity between men and women from the perspective of entrepreneurship is still not a reality. In India, among women is of recent entrepreneurship Socio-economic background is an important factor that influences women to start their business. Now, they are gaining importance in the wake of liberalization and globalization. It has become an important aspect of five year plans. Government has

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## 2 Sustainable Textile Innovations

Ambica Khurana<sup>\*</sup>

#### Abstract

It becomes the prime concern of the textile industry to be conscious about ecology. More and more clothing companies are providing clothes made from eco-friendly fabrics. Slowly, manufacturers are taking lead in prompting manufacturers to adopt clean technologies to produce eco-friendly products. With sustainable sourcing, recycling and using innovation in production methods, we can make the textile industry become more sustainable and environmentally friendly. Sustainable textiles begin with sustainable materials. Many of our modern textiles are created using synthetic textiles but Natural materials tend to be much more sustainable. Therefore, many eco-friendly fibers have been invented which do not require the use of any pesticides or chemicals eg. Bamboo, hemp, pineapple, Ramie, mud silk soy are sturdy, versatile plants etc. these innovations are driving change across the textile industry, and in sustainability.

#### Introduction

Conventional textile production is one of the most polluting industries on the planet. Finding ways to curb the environmental pollution caused by textile production starts with finding new ways to produce fabrics that don't require toxins and large amounts of water, and which minimize harm to local



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## 'खंजन नयन' में सूरदास के युग का प्रामाणिक चित्रण

डॉ॰ चंचल बाला '

अमृतलाल नागर जी ने अपने जीवनीपारक उपन्यास 'खंजन नयन' में सूरदास के जीवन के विभिन्न पहलुओं को लिया है उनका जीवन बताने के बाद अब सूरदास के युग अर्थात् जिस समय वे काव्यजगत् में आये उस समय कौन सी शताब्दी थी क्या समय था उस समय की कैसी परिस्थितियां थी इस का चित्रण इस प्रकार किया गया है।

#### सूरदास का ऐतिहासिक समय

'खंजन नयन' में सूरदास का ऐतिहासिक समय सन् 1476 से 1553 तक माना जाता है सूर भारत में मध्यकालीन युग के इतिहास का कि है जिस समय सूरदास काव्य जगत् में आये उस समय का इतिहास स्फूर्ति का युग था। जब संस्कृत भाषा को नई शिक्त प्राप्त हुई और समूचे देश में एक नवीन प्रकार की जातियता की लहर दौड़ पड़ी। जीवन के प्रत्येक क्षेत्र में ऐसी क्रांति आई कि हमारे सोचने-बिचारने, रहने-सहने, देखने-सुनने का ढंग ही बदल गया और ऐसा बदला कि आज भी उसका प्रभाव हमारे धर्म, दर्शन, समाज, आचार-विचार और रीति-रिवाज पर स्पष्ट लिक्षत होता है बहुत से पुराण और स्मृतियों की रचना भी सम्भवतः इसी युग में हुई थी। सूरदास के समय इतिहास में बहुत सी घटनायें हुई जिनका सम्बंध इतिहास से था। सूरदास के समय पहले सिकंदर का राज्य था उसके बाद हुमायूँ और हुमायूँ के बाद अकबर का राज्य था। अकबर के समय जहाँ एक ओर बौद्धौ और जैनों का अपने अपने अस्तित्व के लिये भरसक प्रयास हो रहा था, वहाँ दूसरी ओर ऐसे तत्वों का अभाव नहीं था, जिनका परिपाक अन्ततोगत्वा ध्वंसात्मक ही होता है।

भक्त किव सूरदास इस युग के सामंजस्यवादी प्रतिनिधि किव माने जाते थे। सूरदास ने व्यक्तिगत साधना को महत्व देकर मानव हृदय के चिरन्तन समान

ऐसोसिऐट प्रोफेसर हिन्दी, खालसा कॉलेज फार विमन, अमृतसर

## 4 A Journey of Deep and Dark Web

Geet Bawa

Abstract

The World Wide Web is constantly becoming an important part of social, cultural, political, educational. academic, and commercial life. Web contains a wide range of information and applications in areas that are of societal interest. Large number of general-purpose search engines; such as Google, Yahoo, Excite, Bing etc.; have been designed to fetch useful information of the web. Googling has in fact become a significant part of our daily routine and we are so much addicted to it that we cannot think of spending even a single day without Google. It is a common misconception that googling a search term will reveal each and every information stored inside the web. But the problem is that there are millions of high quality resources available on web that the general-purpose search engines can't see. The fact, however, is that the typical search engines like Google, Yahoo, or Bing actually access only a tiny fraction; estimated at only 0.03% of the Internet. The information resources found by such typical general-purpose search engines are referred to as the 'visible web' or 'surface web'. On the contrary, the information which is hidden from the eyes of even efficient search engines is termed as 'deep web', 'hidden web' or 'invisible web'. Deep web contains resources that are not indexed by general-purpose search engines, but this does not indicate that these resources are absolute leftovers and unimportant. The information that is not accessed by a search engine is as much significant as that which is accessed. Hence

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## Green Banking: A Step towards Enviornmental Conservation and Sustainability

Hardeep Kaur\*

#### Abstract

Green Banking is a pro-active way of energy conservation and environment protection. It provides effective market based solution for addressing a wide range of environmental problems like climate change, deforestation, issues related to air quality and loss of biodiversity. Banks being the major financer play a vital role in the country's economy and in the sustainable development. For the equitable and sustainable growth of the nation, they are implementing practices and guidelines that make them sustainable in environmental, and social dimensions. But despite these efforts, the adoption of green banking strategies is at start-up mode in India. This paper attempts to understand the concept of digital green banking, its essence, various green banking strategies along with the challenges involved. The paper also throws some light on the laws and guidelines made by the government for environmental conservation and sustainability.

Keywords- Green banking, energy conservation, environment protection, deforestation, biodiversity and sustainable growth

#### Introduction

Climate change is the most convoluted issue the world is facing. Across the globe there have been incessant endeavors to

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## 6 Desi Chic-Dhoti

Dr. Harsimarn Kaur

#### Abstract

Dhoti is traditional attire for men and women across India. The dhoti dress has not yet lost its popularity in modem day India, as it is still worn with a lot of dignity by the many prominent senior citizens, politicians, on different occasions. In different states it is know by different names and also in older days it is worn on any occasion or festival but now it become a fashion trend and there are various styles for wearing dhoti. The dhoti is no longer restricted to a male domain. Brilliance of design and tasteful colors combined to bring out the essence of these. This innovation has become a solid hit particularly the younger generation. People across the globe are wearing the traditional dhoti in the pant style and have made it a modern day style statement.

#### Introduction

Dhoti, in this hi-tech age, is till date, the daily garment for many regions in India. For Example, the Royal Rajput's, proudly display them in Dhoti. Dhotis, with sober but attractive patterns, are arranged in proper pleats, with the front portion of the cloth being held firmly as a Japanese fan. The dhoti dress has not yet lost its popularity in modern day India, as it is still worn with a lot of dignity by the many prominent senior citizens, politicians, musicians, dancers and others. Apart from being worn on all important government and family occasions, the dhoti kurta is also allowed to be worn in the post upscale clubs, which normally stipulate very stern dress code for guests. There is one prominent Indian citizen who gets all credit for popularizing this attire beyond the Indian borders and he is Mahatma Gandhi.

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## Safety of Girl Students at Campus and in Society: Challenges and Remedies

Jasleen Dua\*

#### Abstract

In the Indian society, it is found that the status of women has been always ranked lower as compared to men's status due to her inferior social position. Women have not benefited from the Human rights guaranteed to them, to a great extent because of Gender Stratification. This paper discusses that as fast as crime against women even in campuses also is increasing day by day, it has become important to make a serious review for the protection of the rights and liberties of girl students by creating certain efforts by educational institutions in campuses where there is respect for each other and a sense of co-operation among students irrespective of their gender. It also includes a few suggestions for girls which can remove and control crime against them if they apply them into their lives and enhance their status.

#### Introduction

The Indian society always declares, with pride and confidence that its citizens especially women which is one of the specific group and an inevitable part of our society are literate, educated and economically independent. But women's glorification had always remained mythical as they always found themselves totally suppressed and subjugated in our patriarchal society. The attitude towards women had also suffered from deep rooted biases and prejudices. Her condition had always been a matter of grave concern in India. Since the past several centuries,

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## 8 Service Marketing: A Case Study

Jaspreet Kaur

#### Abstract

Marketing approach in banking sector had taken significance after 1950 in western counties, then after in 2000 in India. Banks are performing marketing functions by satisfying customers' financial needs and wants by providing their services efficiently and effectively. In bank marketing, service marketing mix plays an important role. Various elements of marketing programme like product, price, promotion, place, people, process and physical evidence are required to be considered to successfully operate banks.

#### Service Marketing: A Case Study

'Bank Marketing' is the aggregate of functions directed at providing services to satisfy customers' financial and other related needs and wants more effectively and efficiently (Kumar, 2013). Marketing approach in banking sector had taken significance after 1950 in western counties, then after in 2000 in India. Banks are performing marketing functions by satisfying customers' financial needs and wants by providing their services efficiently and effectively. In bank marketing, service marketing mix plays an important role. Various elements of marketing programme like product, price, promotion, place, people, process and physical evidence are required to be considered to successfully operate banks. In India, service sector contributes maximum to the GDP. In 1950-51 the share of service sector in Indian GDP was 30.5% and it increased to 55.2% in 2009-10. If the service sector includes construction sector the share of increases to 63.4% in 2009-10 (Economic Survey, 2010-11).

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## Globalisation and Indian Pharmaceutical Industry: Challenges and Prospectives

Dr. Jaswinder Singh. Dr. Parminder Singh"

#### Abstract

The Indian Patent Act, 1970 have not only brought about the development of the Indian pharmaceutical industry but have also contributed for the improvement of health care and welfare of the society in India. However, with the introduction of TRIPS agreement under the ambit of WTO, the Indian pharmaceutical industry has to face new challenges. On the one hand it was assumed that introduction of TRIPS agreement in the globalised era would have a negative impact on the Indian pharmaceutical industry by hampering its growth. However, the growth of Indian pharmaceutical industry has been expected to accelerate in the post-TRIPS period. A SWOT analysis of the Indian pharmaceutical industry (IPI) in the globalised regime reveals that the much acclaimed IPI's expertise in process development skills were made possible by amendments made to the Indian Patents Act 1970. Therefore, in order to survive and compete with international standards, the strength of the industry should be utilised to the hilt to benefit from opportunities that arise from vertical disintegration of research, clinical trials, patent expiry and manufacturing by the multinationals. This paper has the challenges and opportunities for Indian examined pharmaceutical industry in the globalised regime and reveals that

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# Nexus between BSE and SenSex and Growth: An Empirical Investigation

Kamalpreet Kaur Sandhu

#### Abstract

Healthy capital market is the mirror of healthy economy. The main objective behind promoting the development of stock markets in India was to contribute to raising capital and assisting its allocation process in order to strengthen the Indian economy. This paper explores the empirical association between stock market development and economic growth for a period of 10 years around the Indian market "liberalization" event. Ordinary Least Square (OLS) method to examine the relationship between stock market development and economic growth in India has been applied. A negative correlation exists between stock market development and economic growth for the post-liberalization period.

Keywords- Gross National Product, Investment, Total Exports

#### Introduction

The main objective behind promoting the development of stock markets in India was to contribute to raising capital and assisting its allocation process in order to strengthen the Indian economy. Consequently, in order to investigate whether the Indian Stock Markets achieves its objective in enhancing the economic growth of the country, the present study proposes a simple plausible framework for studying some elements of growth that relate to the main aspects of the functions of financial markets. The role and impact of stock markets on the economic development process have not received as much focus/

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## Crypto Currency

Kirandeep Kaur

#### Abstract

Many technological innovations have been heralded as the 'future of businesses. From fax machines to the iPhone, organisations have been relying on more and more technology to operate with greater efficiency and security. While there will always be mixed opinions, over which technology is going to have the next big impact, there's no denying that blockchain is generating a serious level of buzz. This paper discusses the form of digital money that is Cryptocurrencies which is powered by blockchain are encrypted and decentralised digital money. Being decentralised may well be their most important aspect, for that is precisely the advantage they have over traditional currency-they eliminate the middleman. There is no central authority, such as the Financial Conduct Authority (FCA), to govern them. While this lack of regulation has led to wild fluctuations of their value over time, free market economics are sustaining them.

#### Introduction

In the 21st century, money is no longer limited to bills, coins and credit cards. A digital currency is a medium of exchange that is generated, stored and transferred electronically. Digital currencies are not typically associated with any country's government or represented in physical forms like the coins and notes of traditional such currencies money is truly international. It also exists entirely on the internet. Today digital currency has become a global phenomenon known to most people. Cryptocurrencies is the most common category of digital currency. The prefix crypto- stands for "cryptography," which is a technology that keeps information safe and hidden from attackers that is Cryptocurrencies, rely on encryption to secure

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## 12 Quality of Service Routing in Ad hoc Network

Mandeep Kaur Gulati

#### Abstract

Mobile ad hoc networks (MANETs) have gained a lot of attention in research recently as the mobile wireless nodes communicate without any existing wired or predetermined infrastructures. Furthermore, in order to support the growing need for multimedia and real time applications, Quality of Service (QoS) support is required by the networking protocol. The provision of QoS guarantees is much more challenging in MANETs than wired networks due to node mobility, limited power supply and lack of centralized control. A number of OoS routing protocols with distinguishing features have been proposed in the literature. This paper presents a thorough overview of some of the QoS routing protocols and the metrics, resources and factors affecting performance of these protocols. The strengths and weaknesses of the protocols have been discussed and in addition, the current issues and future challenges that are involved in this exciting area of research are also included.

#### Introduction

Mobile ad hoc networks (MANETs) have rapidly gained a considerable amount of attention recently. As more and moresmart, small, portable, and powerful computing devices are introduced into everyday life, the need for such devices to communicate on the fly in a seamless manner and without any pre-existing infrastructure is growing. Such devices are also expected to support multimedia and real time applications, which are becoming increasingly feasible due to the significant advance

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## A Comperhensive Study on **Cloud Computing**

Manjit Singh'

Cloud Computing is becoming an increasingly popular Abstract enterprise model in which computing resources are made available on-demand to the user as needed. The unique value proposition of cloud computing creates new opportunities to align IT and business goals. Cloud Computing use the internet technologies for delivery of IT-Enabled capabilities 'as a service' to any needed users i.e. through cloud computing we can access anything that we want from anywhere to any computer without worrying about anything like about their storage, cost, management and so on. Cloud Computing is regarded as massively scalable, an on-demand configurable resources computing model and is one of the latest topics in the information sector. It offers the cloud infrastructure in a distributed rather than dedicated infrastructure where clients can have full access to the scalable, reliable resources with high performance, everything is provided to the clients as a utility service over the internet. Data generated by IoT tagged objects is high, cloud is key to store the unpredictable data generated by these tagged devices and it is the forward stepped towards the green computing, it eliminates the setups and installation steps as the cloud client accessing the hardware resources co-exist on different platform in distributed way, Energy optimization, reduction in excessive heat & power consumption in cloud environment differentiates it from the traditional computing, which greatly proves to be the eco-friendly.

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## 14 Importance of CAD Software in Fashion World

Mehak Seth'

#### Abstract

The garment industry is rapidly growing with new concepts for keeping fashion business alive. To survive in the fashion industry new innovations are necessary for a while. In order to meet the demands for the market, a computer-aided design (CAD) system gives opportunity for mass customization in fashion. The system enables to create more styles, random changes, make new design, dimension of collection, pattern generation, graded size pattern, marker creation and fabric cutting. By integrating the system with the processes of garment sewing, test of fit and final adjustment, mass customization can be realized in the apparel industry. For the manufacturers, the efficiency of the supply chain can be improved by reducing human efforts, costs, and production time. For the customers, better fittings with faster delivery stimulate the desire of purchase and enhance their satisfaction.

#### Introduction

CAD-CAM is software used in computer systems. CAD (Computer Aided Design) helps to assist in the development, variation, scrutiny, or optimization of a design anything very perfectly.CAM (Computer Aided Manufacturing) controlling machines.

CAD has reached an astonishing place in almost every field. It has substituted all the manual methods also, where the time and energy is saved. It can't be put back by another method. When CAD design software designs were introduced for the first

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## The Role of Media a vis The Menace of Drugs

Namrata Khairah\* Dr. Saurabh Grover\*\*

Abstract

Today's world, the so-called global village has made life one whirlwind. Everyone is in a hurry. Stress is present everywhere. With the oncoming of recession, thousands lost their jobs. In such a dismal situation, drugs offer a brief respite. The consumption of psychotropic substances has increased manifold in the last few years. No country or state has remained free from this vice. The situation became so terrible that many states have legalized the more harmless varieties of drugs. The problem is all the more severe in developing countries like India. Grave issues like poverty, corruption, illiteracy, exploitation are rife. It is a direct result of this that drug abuse has grown significantly. The situation is especially worse in Punjab due to these factors.

#### Introduction

'No man is an island, entire of itself.' John Donne's assertion forwards the suggestion that man is a social animal and is dependent upon others for his well-being. Ever since the dawn of man, he has found it desirable to move and remain in groups. There are many factors behind this. Communication of ideas is perhaps the most important one. When a person interacts with each-others, he gives rise and shape to many feelings and ideas. These further impact the group and its outlook. And this is the process through which societies disparate yet carrying inherently

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## Impact of Digitalization on Service Sector and its Challenges

Neeru Kapoor\*

#### Abstract

1 st July, 2015 is a day when an initiative was being taken by our honorable Prime Minister Narendra Modi towards "making India Digital". The campaign aimed to connect rural areas with high speed internet network and to improve the digital literacy. Indian economy is growing at a fast pace that requires the people to be financial literate to take judicious decisions. After this digitalization, the financial transactions have to be done through internet. So, Digital financial literacy is gaining importance. . This paper studies the impact of digitalization on service sector of Indian economy and the various challenges faced in the implementation of the Programme. The finding of the study reveals that digitalization will lead to cost savings, increased output, better employment, enhanced productivity & literacy, etc. Automation of Service Sector will help in the growth of the sector by increasing the ease in access to and rendering of the services.

Keywords- Indian Economy, Digital India, Financial literacy, Digitalization, Service Sector

#### Introduction

India is the fastest growing economy in the world. The Indian economy is the 7<sup>th</sup> largest economy in the world measured by GDP and third largest by Purchasing Power Parity (PPP) after US and China. The Indian economy has seen a lot of changes from being self-reliant to opening its door for global trading by

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## 17 IT Outsourcing-Security Concerns

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#### Abstract

Standardized technical education is now widely available to all in the developing countries. This trained manpower is also accessible at very low cost as well. Outsourcing is acquiring a product or services rather than producing in yours. Cloud Computing offer the capability to use computing and storage resources on a metered basis and reduces the Investment in an organization's computing infrastructure. In addition, the integration and widespread availability of large amount of "sanitized' information such as healthcare records can be of tremendous benefit to researchers and practitioners. Outsourcing is a strategic decision to use resources outside the company to do traditional work. Companies have always hired contractors to do a particular type of work or to handle peaks in the workload. They have always partnered for long-term relationships with those companies that complement the capabilities of their own. But the difference with simply subcontracting and outsourcing is that outsourcing involves the wholesale restructuring of the corporation around core competencies and outside relationships. This paper highlights some important concern in IT outsourcing like Legal, management, data security, privacy, and customers concerns etc.

#### Introduction

Outsourcing is a strategic business concept to be used in certain applications when there are clear benefits to be gained through the use of this technique over continued performance of

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## Comparative Analysis of MySQL and MariaDB

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#### Abstract

Information and data are increasing and has rapid growth as we now are in big data era. Database management system becomes a major part of data centers. Thus it is crucial to use appropriate database in the organization for best performance in terms of speed and cost. Healthy competition can bring out the best in organizations. There is a case in database management systems where competition has brought about innovation between MySQL and its fork MariaDB. This paper presents a comparative analysis between open source database management systems: MySQL and MariaDB.

Keywords- JSON Support, LAMP stack, PCRE

#### Introduction

Nowadays, an application must be accessible to its users 24 hours a day, 7 days a week, so it is important to implement an appropriate database, which supports simultaneous connection of hundreds of thousands of users [4].

MySQL is one of the most widely used databases across the world. It is free and is open-source as well. Developed in C/C++, MySQL is one of the most popular database choices. The database was started by a Swedish company "MySQL AB" in 1995. MySQL AB was later acquired by Sun Microsystems in 2008. Later, Sun Microsystems was acquired by Oracle in 2010. Since then, MySQL is maintained and managed by Oracle [1].

During the acquisition of Sun Microsystems by Oracle, some of the senior engineers who were working on the development of MySQL felt that there is a conflict of interest

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## Artificial Intelligence, Its Tools and Applications

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Abstract

This paper presents a perspective of Artificial Intelligence (AI). Although, artificial intelligence is a very general term but defining it precisely is very difficult. There are a number of definitions to define artificial intelligence. And the design of an artificially intelligent agent totally depends on the fact how we define the term "Artificial Intelligence". Possibly, the right definition can lead us to develop a successful intelligent artifact.

Artificial intelligence

Its software techonoliges that make a computer or robot perform equal to or better than normal human computational ability in accuracy, capacity, and speed. Two very different approache rule-based systems (expert system) and neural networks have produced increasingly powerful applications that make complex decisions, evaluate investment opportunities, and help in developing new products. Other use includes robotics, human-language understanding and computer vision.

The general problem of simulating (or creating) intelligence has been broken down into a number of specific sub-problems. These consist of particular traits or capabilities that researchers would like an intelligent system to display.

Deduction, Reasoning, Problem Solving

Early AI researchers developed algorithms that imitated the step-by-step reasoning that humans use when they solve puzzles or make logical deductions. By the late 1980s and 1990s,

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## Thresholds for Software Quality Measurement

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#### Abstract

Software quality is always considered as a qualitative concept. This qualitative label has left the software development processes miles behind the progress in hardware development. Building software that is of high quality is an essential aim for software engineering and information systems practitioners. But to achieve this we need to evolve novice methods to empirically measure quality of software. The different software metrics can be used for this purpose and are available especially in open source software projects and websites promoting empirical investigations of software.

#### Introduction

One of the essential objectives of the software engineering and information system discipline is to develop techniques and tools for high quality software solutions that are stable and maintainable. Software managers and developers use several measures to measure and improve the quality of a software solution throughout the development process. These measures assess the quality of different software attributes, such as product size, cohesion, coupling, and complexity. Researchers and practitioners use software metrics to understand and improve software solutions and the processes used to develop them. Determining the relationship between software metrics aids in clarifying practical issues with regard to the relationship between the quality of internal and external software attributes. Moreover, this understanding helps software practitioners and engineers to determine the factors that should be considered

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### Women in Advertisement: A Literature Review

Dr. Ritu Dhawan\*

#### Abstract

Women have been working in almost every sector of economy and contributing as will. But advertises still believe we to be meant for household chosen. They still believe that women are meant to the confined to the fore walls of home only. Therefore, there is a need to study the attitude of society towards female models. There in a need to by study the level extent of harassment faced women. Although women today are after portrayed in a variety of local roles yet money sexiest stereotypes still persist in advertising may not be accepted in Indian society as a whole. Though extensive researches from the western countries contributed considerably in exploring the gender representation, in Indian contact no effort has been made to explore the perception of audiences in this context. The main objective of this paper is to discuss the findings of previous research conducted on the gender role portrayal and portrayal of women in advertisements across the world. It is observed that though after the globalization the Indian society has gone through drastic changes and so has the status of the women; and though women now-a- days in unprecedented numbers are participating in workforce still advertisements have failed to capture this trend and women still are portrayed rarely in equal status with men, as professionals and as independent decision makers.

#### Women in Advertisement: A Literature Review

Portrayal of women in media, especially in advertisements in becoming the developing concern of the parity

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## Impact and Implications of GST on Indian Economy

Dr. Suman Nayyar

Abstract

Goods and Services Tax is a single tax on the supply of goods and services, from the manufacturer to the final consumer. It is implemented in India to bring in the 'one nation one tax' system in order to improve the economy of the country. All other indirect taxes will be abolished once GST becomes applicable. After the implementation of GST, overall prices for Consumer and Multiplicity of Taxes will be reduced. It is an excellent effort by the Government of India after the Demonetization of the money in 2016 and considered as a good way to reduce the black money. Apart from filling the loopholes of the current system, it is also aimed at boosting the Indian economy. This will be done by simplifying and unifying the indirect taxes for all states throughout India. The infrastructure needs to be properly developed for its smooth functioning and implementation. With the implementation of uniform GST will make country a common unified market which leads to greater economies of scale. This research paper highlights impact and implications of the GST in the Indian Tax System.

Keywords- GST, India, Tax System, Positive Impact, Negative

Impact

Introduction

GST stands for Goods and Services Tax levied by the Government in a move to replace all of the indirect taxes. In India, the idea of GST was contemplated in 2004 by the Task Force on implementation of the Fiscal Responsibility and Budget Management Act, 2003, named Kelkar Committee. The Kelkar

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## 23 Web Metrics

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#### **Abstract**

The metrics are used to measure attributes of different types of entities. Web is an entity and therefore, web metrics are used to measure the attributes of web sites. In this paper I have discussed various types of metrics that can be used to quantify various aspects of website or webpage to assess its quality and performance.

#### Introduction

Metrics refer to standards of measurement. Therefore, web metrics are standardized ways of measuring something that relates to the Web. Web metrics helps organizations to understand, manage and improve their web system and hence enhance the quality of their online presence. Web metrics are used to measure the various attributes of web sites such as the measurement of the web traffic, the popular routes to the web pages including the entry and exit points, the content quality of web pages, the linkages between the web pages, the similarity between the web pages, the popularity of the web pages, sizes and age of the web pages, design quality (particularly user friendliness in navigation and graphic and textual interfaces) of the web pages, Loading time and bandwidth utilization of the web pages, User accessibility, User tracking, interactivity in the web pages, E-business capability, potential and E-commerce success rate of business realization etc.. So Web metrics are standardized methods or standards of measurement for measuring the pertinent attributes that are related to the World Wide Web.

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## Need to Blow Whistle-A Policy in India

Varun Bal Rajwinder Kaur

#### Abstract

There is a growing tendency for employees of the organization, especially scientists and engineers, to challenge management actions; either protesting within the organizations or to the public and this latter avenue of protesting is called "whistle blowing". Indian corporate sector has been very slow to respond to this non mandatory requirement of clause 49 with regards to whistle blowing. In this study, light is thrown on disclosures relating to whistle blower, management retaliation to whistle blowing, process of whistle blowing, motivations of anonymous whistle blowers and legal protection with regard to whistle blowers.

Keywords- Whistle blower, management retaliation, Indian scenario, legal framework, whistleblower protection bill

#### Introduction

Whistle blowing is the term applied to the reporting by employees of illegal, immoral, or illegitimate practice under the control of their employers to parties who can take corrective actions (Elliston 1985). Whistle blowing is a controversial organizational issue. On the positive side, whistle blowers can help organization correct unsafe products or working conditions and curb fraudulent or wasteful practices. Whistleblowers may provide a previously underutilized source of information critical

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