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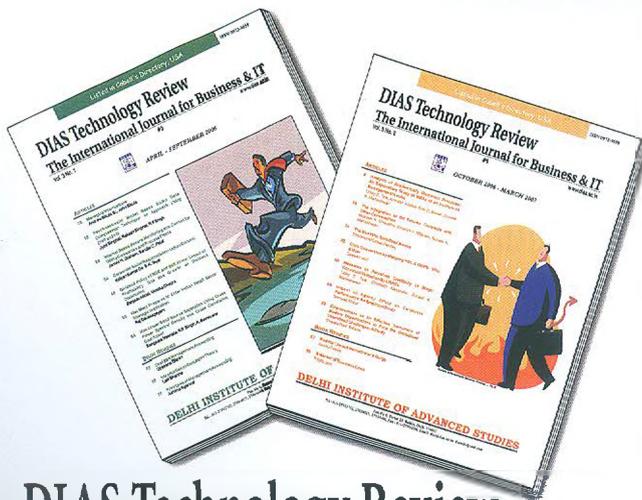
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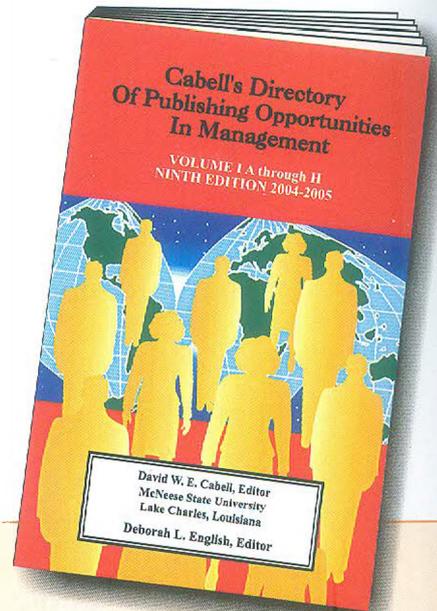
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PLOT NO.6, SECTOR 25, ROHINI, DELHI 110085
 Tel.: 011-27932742/27934011/27934400, email: dias@dias.ac.in, diasedu@vsnl.com



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Reader, Department of Management
Delhi Institute of Advanced Studies

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Plot No.6, Sector 25, Rohini, Delhi 110 085, India,
Website: <http://www.dias.ac.in>, Email: dias@dias.ac.in

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ARTICLES

08 FDI Accounting in India and China: A Need for Harmonization

□ *Dr. M. R. Shollapur, Dr. Suneel Maheshwari, Dr. Uday Tate*

The objective of this paper is to initiate discussions on standardizing the method for measuring Foreign Direct Investment (FDI) across the world. This paper focuses on FDI accounting methods implemented in India and China. India and China measures Foreign Direct Investment using two different methods.

15 Implications of Advances in Neuromarketing for Marketing Research

□ *Dr. P. Raj Devasagayam, Ms. Tara Maloney*

The paper examines the conceptual foundations of neuromarketing which are drawn from social cognitive neuroscience. They have explored the relationship between neuroscience and marketing through extant theories in biological sciences that are making neuromarketing an ever evolving field.

22 Functional Ethos in Organizations: Validating the Framework

□ *Dr. Avinash Kumar Srivastav*

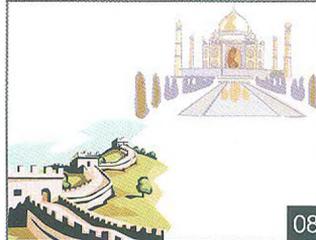
Organisational ethos represents the underlying spirit of an organization. It is based on core values (Openness, Confrontation, Trust, Authenticity, Proaction, Autonomy, Collaboration and Experimentation) that constitute functional organizational ethos and lead to institution building. The present study points to the need for redesigning the framework for measurement of functional organizational ethos.

30 Customer Services in Banks at Crossroads: An Empirical Analysis

Dr. R.K. Uppal

□

The paper studies the perceptions of bank customers regarding the gap between desirability and availability of banking services in three bank groups, namely, Public Sector, Private Sector and Foreign Banks. The paper also highlights the problems that may arise while implementing these measures and recommend solutions to minimize these hurdles.



08



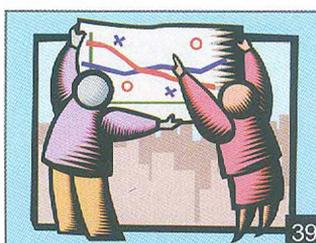
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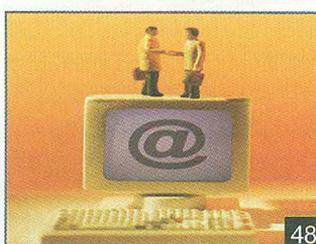
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30



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48

39 The Role of Individual User Characteristics Influencing ERP System Implementation Success

□ *Dr. Sharath Sasidharan*

Enterprise Resource Planning (ERP) systems have become an integral part of the Information Technology (IT) infrastructure of large size organizations. Previous studies have examined the role of organizational-level factors influencing ERP system implementation success; this study examines the role of individual user-level factors.

48 The Impact of Website Design on B2C Commerce Trust - An Empirical Study

□ *Dr. Sharath Sasidharan, Dr. Suneel Maheshwari, Ms. Ganga Dhanesh*

In this paper authors have examined the impact of the basic web-design elements of color and typography in influencing user perceptions of trust in e-commerce websites. An experimental study was conducted in the context of an online banking website.

BOOK REVIEWS

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From The Editor's Desk

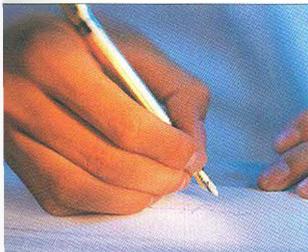
We feel privileged and elated to place before the esteemed readers the Twelfth Edition of our Journal DIAS Technology Review – An International Journal for Business & IT.

In the present era of modernization and innovation where novel procedures and technologies are being initiated by organizations to provide congenial and user-friendly environments, the regulatory bodies established by different governments are also constantly upgrading, updating and simplifying their rules, procedures and policies in the financial sector to maximize FDIs inflows in their respective countries.

The Government of India has also drafted comprehensive policy document regarding regulating and facilitating foreign direct investment in the country. As a matter of fact it has abbreviated and consolidated almost 200 press notes issued by it from time to time to simplify procedures and attract foreign investors.

It is a well accepted fact that in the last few decades India and China have been the two major beneficiaries of FDIs which in turn also gave a great impetus to their economies. The leading article "FDI Accounting in India and China: A Need for Harmonization" deals with measuring foreign direct investments across the countries. The article emphasizes the need for using consistent method of accounting for a faithful representation of a country's investment climate and the information which is important and relevant from the view point of foreign investors. In continuation of the importance of simplifying and providing better services to the customers the second article "Customers Services in Banks at Crossroads: An Empirical Analysis" emphasis the need for developing long-term relationships between the banks and the customers to ensure customer delight through quality service. The learned author in his paper studies the perceptions of the bank customer regarding the gap between desirability and availability of banking services in three bank groups namely public sector, private sector and foreign banks. The paper also offers some recommendations to improve the banks services, their reputation in the market, technology location and pricing pattern. The next article "Functional Ethos in Organizations: Validating the Framework" vividly and effectively discusses about the core values prevailing in the organizations as reflected in beliefs, customs and practices therein. The article analyses the framework of octapace profile and throws light on its conceptual framework and the need for its redesigning for measurement of functional organizational ethos. The globalization, privatization and liberalization process have all resulted in creation of large-sized organizations. Enterprise Resource Planning (ERP) systems have become essential part of information technology infrastructure for the successful and effective working of these organizations. The next article in the Journal "The Role of Individual User Characteristics in Influencing ERP System Implementation Success" perceives that there is a need for rethinking of existing implementation strategies for successful implementation of ERP system by including leadership roles for business process owners, developing personalized user feedback channels and having experience based elective training. This article is followed by an empirical study on "The Impact of website design on B2C E-Commerce Trust". The study examines the impact of the basic web-designing elements of colour and typography in influencing user perceptions of trust in e-commerce websites. It concludes that in addition to its aesthetic role web-designers can use colour and typography to explicitly increase user trust in e-commerce websites. The last article in the Journal "Implications of Advances in Neuromarketing for Marketing Research" examines the conceptual foundations of neuromarketing which are drawn from social cognitive neuroscience. The authors deserve all the praise and encouragement for explicitly and exhaustively dealing with the new emergent field of neuromarketing.

We earnestly believe that the present issue of the journal which containing articles of varied and divergent nature in new and emerging areas will be found quite interesting, enlightening and a great learning experience for the readers. We shall be obliged for your suggestions and comments and we do hope you will continue to patronize us. Your continued patronage is a source of constant information to us in improving the quality and contents of the journal.



Amjani

ABOUT THE CONTRIBUTORS

Dr. M. R. Shollapur

Dr. M. R. Shollapur is currently working as the Director of the Department of Management Studies, Siddaganga Institute of Technology, Tumkur (Karnataka). He received his Masters degree in Commerce, MBA in Finance and Ph.D. in Bank Finance. He has 26 years of experience as a faculty at collegiate and Post-Graduate levels at Karnataka University Dharwad, and Marshall University, Huntington (USA). His research areas include Accounting, Banking, Financial Educational Administration.

Dr. Shollapur has published over 48 research papers in various journals of repute and also authored five books. He is participating in National and International seminars held at various institutions. He is the member of academic bodies Academic Council, and Governing Council of various institutes.

Email: shollapur_mr@yahoo.com

Dr. Suneel K. Maheshwari

Dr. Suneel K. Maheshwari completed his Ph.D. in Business Administration from Florida Atlantic University in 1998. He received a Masters degree in Accountancy with a double major in Taxation from Miami University, Ohio, USA. Maheshwari got his first Masters degree from University of Bombay in 1987. Dr. Maheshwari is currently working as Professor at the Division of Accountancy in Marshall University. He joined Marshall University in 1998 as an Assistant Professor and was promoted to the rank of Associate Professor in 2002. He also taught at Miami University, Ohio and Florida Atlantic University, Boca Raton, FL. He was a visiting instructor at Palm Beach Atlantic College and Palm Beach Community College. Dr. Maheshwari is a co-author of twelve text-books and two reference books. In the last four years Dr. Maheshwari has published over 20 articles in several refereed journals. Suneel's research interests include Executive Compensation, Activity Based Costing, and interdisciplinary applications.

Dr. Maheshwari also worked as a Management Consultant for about two years, as a Cost Accountant for a Manufacturing Company, and then as the Financial Controller for Holiday Inn, Crowne Plaza.

Email: Maheshwari@marshall.edu

Dr. Uday S. Tate

Dr. Tate received his Ph.D in Business Administration from the University of Tennessee-Knoxville in 1983. He also received an MBA from Western Illinois University, USA. Presently, Dr. Tate is Professor of Marketing at Marshall University, West Virginia, USA. He has published over 23 articles in refereed Business Journals and presented over 50 papers at International and National conferences. His research interests include Sales Management, Global Marketing, Leadership Behavior, Marketing Education, Causal Modeling, and Simulation Games.

Email: tateu@marshall.edu

Dr.R.K.Uppal

Dr. R.K. Uppal completed his Ph.D. in Banking and Finance from Punjabi University, Patiala. He received his Masters degree in Economics from Punjabi University, Patiala. Presently, Dr. Uppal is working as the Head of the Department in Economics at DAV College, Malout (Punjab) and Principal Investigator of UGC financed major Research Project on Indian Banking. He is also the Director, ICSSR-sponsored major Research Project on Indian Banking. He has authored 33 books on various aspects of Banking & Finance. He has also published 107 papers in the National and International Journals of repute. He has extensive experience of presenting papers in India and Abroad.

E-mail: rkuppal_mlt@yahoo.com

Dr. Avinash Kumar Srivastav

Dr. Srivastav is the Director of Dayananda Sagar College of Management & Information Technology, Bangalore. He has served as External Consultant to ILO; Executive Director in ITI Limited, Bangalore; OD Advisor, Change Management Advisor and Corporate HR Director in Indonesian industries. He holds his Ph.D Degree in Organisational Behaviour from the University of Delhi. He has been the Consulting Editor for Icfai Journal of Organizational Behavior. Dr. Srivastav has authored several research papers.

prestigious National and International refereed Journals including The TQM Journal, International Journal of Quality & Reliability Management, Research & Practice in Human Resource Management, and Pfeiffer Annuals.

E-mail: drkumarioc@hotmail.com

Dr. Sharath Sasidharan

Dr. Sasidharan is an Assistant Professor in the Department of Accounting and Information Systems in the School of Business at Emporia State University, USA. He received his Ph.D Degree in Decision Science & Information Systems from the University of Kentucky, UK and an MBA Degree in International Business from the University of Glasgow, UK and a BE in Electrical Engineering from the University of Kerala, India. His research interests include Human-Computer Interaction, Technology Acceptance, Enterprise Resource Planning Systems, Electronic Commerce and Electronic Learning. He has published research papers in the academic Journals like Information Systems Research and the Journal of Electronic Commerce Research.

Email: ssasidha@emporia.edu

Ms. Ganga Dhanesh

Ms. Ganga Dhanesh is a Research Scholar in the field of Communication Management at the National University of Singapore. She holds her Masters Degree in Business Administration from the Cochin University of Science and Technology, India. She started her Ph.D in Communication Management in January 2007 and has presented several research papers at International Conferences. Her research interests include Computer Mediated Communication, Role of Social Media in Public Relations and Corporate Social Responsibility.

Email: ganga@nus.edu.sg

Dr. P. Raj Devasagayam

Dr. P.Raj Devasagayam, is Professor of Marketing and Management in the School of Business of Siena College in Albany, NY. He received the Jerome Walton Excellence award in teaching from Siena College in 2007 and the Ladvina excellence award in teaching from the St. Norbert College, Green bay, WI in 2003. Most recently he was honored with the Hormel meritorious teaching award in the annual meeting of Marketing Association held in Chicago in 2008.

Dr. Raj has published his research in the areas of Dispute Resolution Mechanisms in Customer/Firm Conflicts, Brand Strategies, Sports Marketing, Marketing Pedagogy, and Corporate Social Responsibility. He has several publications in leading journals such as Journal of Product and Brand Management, Marketing Management Journal, Journal of Brand Management, Journal of Financial Services Marketing and Sport Marketing Quarterly. He is the co-editor of Marketing Insights, and serves on the board of the Marketing Management Association as well as the Publication Council of Marketing Management Association.

Email: raj@siena.edu

Ms. Haritika Chhatwal

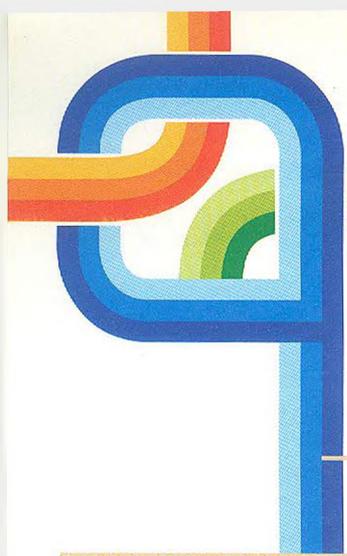
Ms. Haritika Chhatwal is currently working as a Faculty Member at Delhi Institute of Advanced Studies, New Delhi. She has completed her M.Phil and Post Graduation from Delhi University, Delhi in 2005, 1997 respectively. Her areas of Interest are Financial Management, Financial Accounting and Security and Portfolio Management.

E-mail: haritika@rediffmail.com

Dr. Vibha Dua

Dr. Vibha Dua is currently working as a Faculty Member at Delhi Institute of Advanced Studies, New Delhi. She has completed her Ph.D in Finance from Kurukshetra University, Kurukshetra in 2008. She has presented five research papers in National level conferences held at reputed institutions. She has two published papers in the National Journals.

E-mail: dua_vibha@rediffmail.com



FDI *Accounting*

ABSTRACT

The objective of this paper is to initiate discussions on standardizing the method for measuring Foreign Direct Investment (FDI) across countries. It is important to use consistent method so that there is a faithful representation of a country's investment climate and the information is relevant for the purpose of foreign investors. India and China measures Foreign Direct Investment (FDI) using two different methods. India measures FDI on the basis of equity investments, whereas China includes certain items which do not strictly fall under the purview of FDI. Inclusion of items other than equity increases the reported FDI in China. It is presumed that overall higher reported FDI makes China appear more attractive than India. Our findings suggest that once adjustments for the definitions are made, difference between the FDI in China and India decreases substantially.

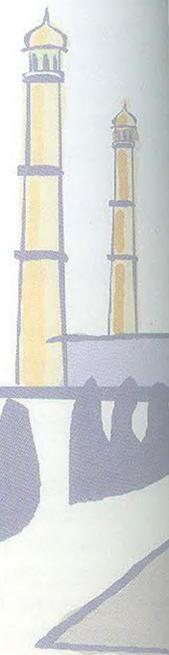
Keywords: *FDI Inflows, Cross-Border Flows, FDI Stocks and Flows, Round-Tripping, Off-Shore Centers, Reported FDI Data, Reconciled FDI Data, Tax Breaks.*

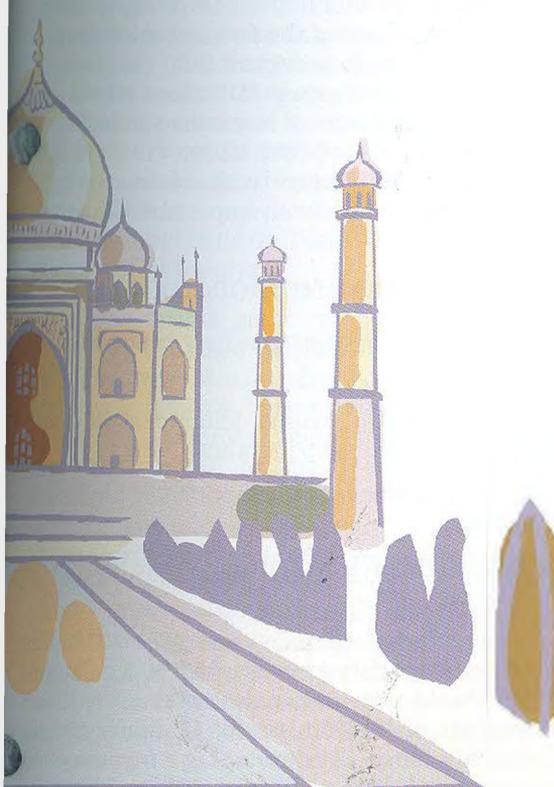
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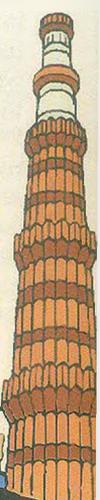
A Need for Harmonization

R. Shollapur, Suneel Maheshwari, Uday Tate

INTRODUCTION

Foreign Direct Investment (FDI) signifies the real investments in factories, capital goods, and inventories in foreign countries. The inflow of capital is accompanied by a flow of entrepreneurial and managerial skills along with the technology. These investments compliment the domestic savings in financing capital formation of the recipient countries and contribute to the generation of output and employment. FDI triggers technology spillovers and helps create a more competitive business environment in the host country. It has been rightly acknowledged as a stable source of capital for sustainable development in the wake of the volatile international financial markets. Since size of FDI inflows continues to be used as a yardstick to measure the economic development of a country, a new trend has begun among countries towards scaling up their FDI data. In this bid, statistical and accounting treatments are geared for boosting a country's inflows. China and India are among the fastest growing economies in the world and therefore are looking for investment avenues in their respective countries.

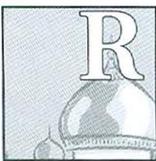
India and China are very often quoted in the contemporary literature on FDI and therefore have been selected for a comparative study. The recent United Nations Conference on Trade and Development's (UNCTAD 2005) study on "Prospects for Foreign Direct Investment and the Strategies of Transnational Companies (TNC)" reveals that the investors' attention is shifting away from the traditionally important locations in developed countries in favor of certain emerging markets. "Four of the top five countries are not from developed world. China is considered as attractive location by 87% TNCs. This is impressive even for a country which has been one of the world's largest FDI recipients for quite some time. India's high ranking (India ranks second in the most attractive global business locations and the US is in the third place) is even far remarkable, given that FDI inflows to that country have been modest until recently" (UNCTAD 2005, pp. 12-13). China is perceived to be strong in manufacturing and infrastructure while India is perceived to be strong in services. In Information Technology (IT), China is strong in hardware while India is dominant in software. China is strong in physical markets while India is strong in financial markets. At the high end of the market, China cannot equal India's supply of technical wizards with fluent English. Illiteracy in China is only 9 per cent while in India it is 39 per cent. There exists a wide disparity in both countries with regard to access to basic education. China has maintained its communist political power, while India has attempted to liberalize its economy using a more democratic approach. Both have been regarded as growing countries and are among the fastest growing economies in the world in large part by attracting large amount of FDI. Our paper compares the measurement and accounting issues related to FDI in China and India.





NEED FOR THE STUDY

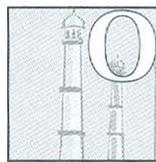
Cross-border capital inflows in contemporary liberalized economic conditions demand fairly high standards of accounting and reporting. In this context, the Organization for Economic Cooperation and Development (OECD) and International Monetary Fund (IMF) are internationally recognized as authoritative standard setters for FDI statistics. Their statistical systems for FDI emphasize the importance of comparability, comprehensiveness, reliability, and timeliness of FDI data. However, countries over the world have found it difficult to follow their strict guidelines in reporting FDI stocks and flows for their economies. For some, it is due to the lack of human and institutional capacity; for others, it may be the disagreement with certain aspects in IMF and OECD's manuals. It is further complicated by the fact that different countries have different FDI regulatory frameworks and reporting standards, therefore follow different FDI data gathering approaches. All this has resulted in inconsistency, incomparability and poor quality of FDI statistics, as well as large discrepancies at the aggregate level. These discrepancies and inconsistencies are prominent between India and China. 'Many of the comparative studies of China and India tend to cast India in an unfavorable light' (Huang, 2007). Our study highlights and reconciles the discrepancies in measurement of FDI between India and China. We do hope that our paper will reinitiate the discussions to implement standardization in measurement of FDI globally.



REVIEW OF LITERATURE

The interesting point for India-China comparison relates to the respective diasporas. The role of non-resident Chinese in the FDI flows has been commented upon by most experts. Bhattacharyya and Palaha (1996) observe that 'if the contribution of the non-resident Chinese is discounted, the success of India appears to be more pronounced'. Sicular (1998) has found that about 35% of Chinese FDI through much of the 1990's was of the round-tripping variety. Echoing the similar sentiments, Xia (2007) observes that 'FDI figures exaggerate China's supremacy especially if you allow for Chinese domestic investors' round-tripping using foreign vehicles to take advantage of tax breaks'. Further, Haung (1998) opines that round tripping was responsible for at least 23 percent of China's 1992 inward FDI. Pfeffermann (2000) has specifically identified over-reporting of FDI by China and under reporting of FDI by India as two dimensions of huge reported discrepancy between FDI inflows between India and China. John Eliot (2002) points out to the unreliability of Chinese statistics. He observed that while China indeed was ahead of India in terms of actual FDI, the margin was not nearly as large as was generally assumed. Wei (2000) estimates that China's FDI stock figures should be reduced by 60% and flows by 50% to take the Hong Kong effect and round tripping. Srivatsava (2003) is of the opinion that India reports approvals on equity only, while south and southeast Asian countries take project costs which are usually higher than the value of foreign equity by three to four times and hence differences are even more exaggerated. Nagaraj

(2003) asserts that the widely held view of China's only attract enormous foreign capital needs to be given considerable circumspection. Bajpai and Das Gupta (2003) state that there has occasionally been some skepticism about the authenticity of Chinese statistics and consequently about the actual intensity of the FDI gap between India and China as suggested by the official statistics of the respective countries. While giving a comparative account of development between India and China, Prime (2007) observes that 'the statistics tell a story of China beating India on indicators ranging from savings and investment, foreign trade and capital flows to patent application, output growth and per capita income'. Even the International Financial Corporation has cast doubts about the correctness of FDI numbers in China and India. It has acknowledged that Indian FDI is hugely under-reported which has been one of the factors behind the discrepancy between the FDI statistics. It is evident from the literature review that the computational gaps in FDI inflows in India and China have drawn the attention of researchers in India and abroad. However, no efforts have been initiated to throw light on the reconciliation between the two with a view to cast India in a favorable light. Our study is an important step in this direction.

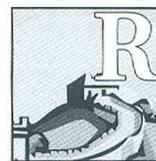


OBJECTIVES AND METHODOLOGY

The following objectives have been set for the study:

- To trace the existing definitional differences in the measurement of FDI between India and China.
- To measure the differences in the reported FDI inflows between India and China.
- To reconcile the differences in FDI inflows and find out the net gaps in inflows.

Our study covers a period of eighteen years (1991-2008). The data are drawn from secondary sources which include Annual Reports of RBI, World International Reports, UNCTAD Reports, and Reports of the Ministry of Commerce of the People's Republic of China. For developing a framework for reconciling the reported data on inward FDIs to China, the authoritative opinion of individuals and institutions is considered to grasp the degree of overstatement as well as the suitability of items included in computing FDI inflows in China. To compare FDI measurement in China and India, the study is divided into three segments. First, we present FDI inflows in India and China against the backdrop of their regulatory environments. The second section traces the differences in FDI accounting practices between India and China. Finally, we reconcile the differences in FDI inflows and measure the net gaps after reconciliation.



REGULATORY ENVIRONMENT AND INFLOWS

India

India's foreign investment policy has evolved a long way since independence (1947) followed an import-substitution policy and relied on domestic resource mobilization and domestic firms encouraging FDI

only in higher technology activities. Initially foreign investment up to 40% equity participation was allowed, if the investing firm possessed technology unavailable in India. The strain on foreign exchange resources for dividend repatriation and royalty payments prompted government to go for a selective and restricted approach. But the failure of the Indian industry to develop technology on its own and the consequent decline of competitiveness compelled government to liberalize foreign investment policy. On the whole, these policy changes (1948-90) could not make a significant dent on foreign investment. Consequently, the Government went for an overhaul of foreign investment policy in 1991. The new industrial policy permits automatic approval for foreign equity investments up to 51% so long as these investments are made in one of the thirty-five "high priority industries" that account for a significant share of the total industrial activity. The Ministry of Industry has expanded the list of industries eligible for automatic approval of foreign investments and raised the upper level of foreign ownership from 51% to 74% and further in certain cases to 100%. Cases requiring prior approval are considered by the Foreign Investment Promotion Board (FIPB) in a time-bound and transparent manner. The Reserve Bank of India (RBI) has also simplified procedures for automatic FDI approval.

There are several good reasons for investing in India. Availability of skilled manpower (especially IT manpower) including professional managers at competitive cost, large and rapidly growing consumer market, large and diversified infrastructure, vibrant capital market, large manufacturing capability, English as the preferred business language, developed R & D infrastructure, and a long history of stable parliamentary democracy are the prominent factors. India has an open system with social and political safety valves and a regulatory environment that provides a long-term stability and security to foreign investors. India has now emerged as an overall low-cost base country for doing business, thereby attracting multinationals to locate their business bases in the country. More than one hundred Fortune 500 companies have their presence in India. World Investment Report 2006 rightly observes that "improved economic and policy conditions, especially in India, where the GDP growth rate exceeded 8% and the stock market grew by 36% in 2005, have led to growing

investor confidence in the region" (Narasimhachary and Gangadhar, 2006). India's FDI to GDP ratio works out at 0.8% in 2005. India attracted a cumulative FDI inflow of \$43.29 billion since 1991 up to September 2006. Further, the FDI equity flows were at a record figure of \$ 41.6 billion in 2008. This surge in inflows reflects foreign investors' confidence in fundamentals of the Indian economy.

China

China is no longer a centrally planned economy. During the period (1949-1976), China spurred foreign investments and paid back all its foreign loans mostly to the Soviet Union by 1965. After taking over economic policy at the end of 1978, Deng Xiaoping opened China to foreign trade and investment. In the early 1980, the first Special Economic Zone (SEZ) was setup to absorb direct investment from Hong Kong and elsewhere. During the 1980s, FDI inflows grew steadily but remained relatively low largely restricted to joint ventures with Chinese state owned enterprises. After the Beijing Massacre in 1989, the western and Japanese investors withheld investment in China, but the momentum was maintained partly by a new influx of capital from Taiwan. Deng Xiaoping toured Guangdong and Shanghai in early 1994, encouraging a further and much more massive wave of FDI, increasingly in the form of wholly-owned subsidiaries of foreign companies. China's access to the WTO in November 2001 has further accelerated the pace of foreign investments. Attracting FDI is almost a mission at every level of Government of China including the local municipal bodies.

China has many attractions for foreign investments: low wage rates far lower than the developed countries, political stability, good communication and basic skills, flexible labor laws, better labor climate and flexible entry and exit procedures for business. Chinese FDI procedures are easier and decisions are taken rapidly. China is increasing efforts in developing R & D centers and promoting technology transfers. It has also been an attractive base for export manufacturing with 60% of its imports being produced by foreign companies. Over the past twenty years, this inflow has resulted in the establishment of 170,000 foreign funded enterprises in China. China's FDI to GDP ratio was 4.3% in 2005. China reported FDI at US \$92.4 billion in 2008. A comparative performance of India and China in attracting FDI is exhibited in Table 1.

Table 1: FDI Inflows in India and China

(Amount in US \$ Billions)

Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
India	0.03	0.1	0.3	0.6	1.3	2.6	3.6	2.6	2.2	2.3	4.0	6.1	4.6	5.3	6.0	20.3	25.1	41.6
China	4.4	11.0	27.5	33.8	37.5	40.2	44.2	43.8	40.3	40.8	48.8	55.0	53.5	60.6	60.3	63	74.8	92.4

Sources: Ministry of Commerce of the People's Republic of China, World Investment Reports, UNCTAD and Annual Reports of RBI.

Table 1 reveals that FDI inflows in India were negligible in the initial years. There has been a gradual impetus to inflows since 1995 and reached \$ 41.6 billion in 2008. FDI has been a much less important factor in India's growth compared to that of China, where FDI has been a major source of investment and economic growth since China's liberalization. China made rapid strides in attracting FDI: \$4.4 billion (US Dollars) in 1991 and \$ 92.4 billion in 2008. China has rightly earned a name for itself as the 'manufacturing powerhouse of the world'. Greater

inflow of foreign capital in China is believed to be largely responsible for its exceptional growth. Indo-China comparison demonstrates that India lags behind China and raises a number of questions: Why did not India initiate comprehensive steps in attracting FDI? Are not the prospects of market, national resource, infrastructure, etc; attractive in India? Are there high risks of investment in India? And finally, has India laid down an enabling and investor friendly

environment for the foreign investors? This paper addresses how far these apprehensions are realistic.



FDI ACCOUNTING: DICHOTOMY IN COMPUTATION

The International Monetary Fund (IMF) has guidelines on defining FDI. The IMF definition of FDI includes twelve elements : equity capital, reinvested earnings of foreign companies, inter-company debt transactions, short-term and

long-term loans, financial leasing, trade credits, grants, non-cash acquisition of equity, investment made by foreign venture capital investors, earnings data of indirectly held enterprises, and control premium and non-competition. These items do not necessarily interpret investments of the sense of assets that lead to production like plant machinery. The IMF definition is based on the source of funds, not its use. In spite of the IMF's specific guidelines the components of FDI, there is fundamentally a definitional difference between China and India with regard to FDI. This is presented in Table 2.

Table 2: Existing Definitional Difference of FDI between China and India

IMF	China	India
Equity capital	Equity capital	Equity capital reported on the basis of issue/ transfer of equity or preference shares to foreign direct investors
Reinvested earnings of foreign companies	Reinvested earnings of foreign companies	NA
Inter-company debt transactions	Inter-company debt transactions	NA
Short-term and long-term loans	Short-term and long-term loans	NA
Financial leasing	Financial leasing	NA
Trade credits	Trade credits	NA
Grants	Grants	NA
Bonds	Bonds	NA
Non-cash acquisition of equity (tangible and intangible components such as technology fee, brand name, etc.)	Non-cash acquisition of equity (tangible and intangible components such as technology fee, brand name, etc.)	NA
Investment made by foreign venture capital investors	Investment made by foreign venture capital investors	NA
Earnings data of indirectly-held FDI enterprises	Earnings data of indirectly-held FDI enterprises	NA
Control premium	Control premium	NA
Non-competition fee	Non-competition fee	NA
	Imported Equipment	NA
	Round-tripping of capital	NA

Source: Nirupam Bajpai and Nandita Dasgupta (2004)¹⁷

It is evident from Table 2 that China adheres to the IMF standard of FDI accounting. It not only includes all the twelve items in its definition of FDI but also considers imported equipment as FDI. In addition, round-tripping of funds has greatly contributed to growth of FDI data. Under round-tripping Chinese residents move money i.e. domestic cash to off-shore centers such as Taiwan, Hong Kong, and Macao that in turn gets invested in mainland China as FDI inflows. Estimates suggest that round-tripping of funds accounted for one-third of FDI inflows. In addition, China includes certain items such as non-competition fees and imported equipment which do not strictly fall under the purview of FDI. As a result, the net FDI inflows into China increase further substantially.

Table 2 further reveals that the Indian FDI statistics are significantly small in relation to that of China. India does not consider any other items other than equity capital reported on the basis of issue or transfer of equity or preference shares to foreign direct investors. India strictly goes by 'productive assets' criterion in computing FDI. It excluded certain components such as reinvested earnings, inter-company debt transactions, overseas commercial borrowings, which are included in other country statistics including China. Of these, the important component of FDI is 'reinvested earning' which deserves special attention.

China includes reinvested earning as a separate item of FDI, however India does not. India has multinationals for man

years and many of them have reinvested their earnings in India over the years. Citibank, P&G, for example, do not repatriate their profits, instead they use them for expansion within India. Reinvestment by multinationals was not considered in computation of FDI in India. However, China includes such reinvestments in its FDI computation. Similarly \$300 million brought by FIAT in non-equity form to compensate losses made by its Indian subsidiary was not considered as part of FDI in India. Further, hundreds of millions of dollars invested through venture capital route also do not form part of India's FDI statistics. As a result, the actual inflows in India were substantially underestimated in FDI reporting in comparison with other countries. There was a vocal effort to change FDI measurement in order to synchronize it with the rest of the world. Accordingly, the Government of India constituted in 2002 a committee to bring the reporting of FDI data in alignment with the international practices and changed the definition of FDI in 2003, with retrospective effect from 2001 (The Hindu, June 2003). According to the new definition retained earnings and inter-company debt transactions of foreign companies operating in India constituted FDI, in addition to the original dollar equity investments. As per the new formula, India's FDI inflows shot up to \$9-10 billion a year compared to an average of \$4 billion. FDI investment ranged from US \$20 billion to US \$42 billion from 2006 to 2008. Thus, a change in definition would increase India's FDI figures manifold helping it project itself as a more attractive destination of foreign investment vis-à-vis China. A reconciliation of the FDI inflows on a compatible basis would therefore make the comparison between FDI investments for two countries more equitable.



BASIS OF RECONCILIATION

The authoritative opinions of the well known individuals and regulatory institutions are considered to workout the arithmetic of reconciliation:

- "A large scale share of investment inflow in China represents round tripping-recycling of the domestic savings via Hong Kong to take advantage of tax, tariffs and other benefits offered to non-resident Chinese. This is estimated to be in the range of 40-50 percent of the total FDI" (IFC, Global Financial Report, 2002).

- "China's figures are over inflated by a factor of one-third. This scales down FDI inflows into China to around \$26 billion. Half of China's FDI inflows are believed to be round tripping. These scales down to \$13 billion. A large chunk of China FDI (40 percent) goes into real estate. Chinese FDI figures are more like \$8 billion" (Parth Ghosh, 2003).
- "China includes all the components of IMF in its definition of FDI. It also classifies imported equipment as FDI, while India captures these as imports in its trade data. China's FDI numbers also include a substantial amount of round tripping. Especially the fact that FDI inflows in India are entirely measured on equity investments while ignoring other components implies that FDI inflows into India have been underestimated" (Nirupam Bajpai & Nandita Das Gupta, 2004).
- "World Bank reports have estimated that almost 50% of China's foreign investment could be domestic cash" (Vidyasagar, 2005).

From the preceding observations, it is clear that there is a need to make necessary adjustments in China's FDI statistics. The items that China includes in its FDI, but do not strictly fall under the purview of FDI are to be excluded. China's FDI inflows are reconciled considering Parth Ghosh's observation and are presented in Table 3.

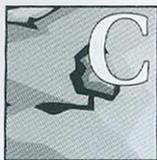
Table 3 presents comparative FDI inflows between China and India after incorporating appropriate adjustments. The reported FDI inflows to China are reduced by a factor of one-third in the first instance, considering the over inflation in the reported FDI data. From the balance, 50 per cent is reduced further as half of the China's FDI inflows are believed to be round-tripping. Subsequently, a 40 per cent deduction is made so as to set-off the FDI inflows into real estate. The resultant data denotes the reconciled amount of FDI that is comparable to FDI inflows to India. It is evident that the gaps between FDI inflows in China and India after reconciliation are not phenomenal and the gap has even decreased over a period of time. The global investors, therefore, need not have any apprehensions about India's dwindling FDI inflows vis-à-vis China.

Table 3: Reconciliation of China's FDI Inflows

(Amount in US \$Billions)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Reported FDI Inflows to China	4.4	11	27.5	33.8	37.8	40.6	44.2	43.8	40.3	40.8	48.8	55	53.5	60.6	60.3	63	74.8	92.4
(Less), over inflation(a factor of one third)	1.4	3.7	9.2	11.3	12.5	13.4	14.7	14.6	13.4	13.6	16.3	18.3	17.8	20.2	20.1	21.0	24.9	30.8
	3	7.3	18.3	22.3	25	26.8	29.5	29.2	26.9	27.2	32.5	36.7	35.7	40.4	40.2	42.0	49.9	61.6
(Less), Round tripping (50%)	1.5	3.6	9.1	11.2	12.5	13.4	14.7	14.6	13.4	13.6	16.2	18.3	17.8	20.2	20.1	21.0	24.9	30.8
	1.5	3.7	9.2	11.3	12.5	13.5	14.8	14.6	13.5	13.6	16.3	18.4	17.9	20.2	20.1	21.0	24.9	30.8
(Less), FDI to real estate (40%)	0.6	1.5	3.6	4.5	5	5.3	5.9	5.8	5.4	5.4	6.5	7.3	7.1	8.1	8	8.4	10.0	12.3
Reconciled FDI inflows	0.9	2.2	5.6	6.8	7.5	8.1	8.9	8.9	8.1	8.2	9.8	11.1	10.8	12.1	12.1	12.6	15.0	18.5
Indo-China FDI Gaps (Before Reconciliation)	4.1	10.9	27.2	33.2	36.2	37.6	40.6	41.2	38.1	38.5	44.8	48.9	48.9	55.3	54.3	43.3	49.7	50.8
Indo-China FDI Gaps (After Reconciliation)	0.8	1.9	5.3	6.2	6.2	5.5	5.3	6.2	5.9	5.9	5.8	5	6.2	6.8	6.1	4.3	5.0	4.0

Source: Calculations using data from Table 1 on the basis of reconciliation framework.



CONCLUSION

The preceding discussions reveal that there are cross-country differences in computing FDI which are likely to lead to wrong conclusion about a country's potential attractiveness and credibility. There is a need for a globally acceptable definition of FDI and its universal implementation. In addition, management control is regarded as a prerequisite for the non-residents to manage the assets for being considered as FDI. There is also an inter-country variation in defining the share of equity holding for the purpose of management control; there is a need to dispense with these variations. China, for example, offers substantial tax benefits to foreign investors whereas India does not distinguish

between foreign investment and indigenous investment. Corporate taxation. This fiscal bias tends to distort the inflows and makes the data incomparable. However, reducing FDI gaps through accounting adjustments does not serve the purpose. It is imperative to create an efficient, and friendly investment climate to attract sums of FDI. Bureaucratic tangle, infrastructure drawbacks, labor laws, work culture, etc. should be addressed, creating an enabling environment. In addition, there is a pressing need to inject an entrepreneurial sense in overseas residents to boost FDI inflows. We hope our discussion brings these issues to light and initiates a meaningful discussion regarding the consistency in FDI measurement and its universal implementation.

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