

SUPPORTING DOCUMENT FOR 3.3.3

PROOF OF PUBLICATIONS

Table of Contents

Name of the teacher	Title of the book/chapters published	Title of the proceedings of the conference	Year of publication	ISBN/ISSN number of the proceeding	Page No.
Dr. Sneh Kapoor	Management of Obsessive Compulsive Disorder in Adolescents. A Practical Approach to Cognitive Behaviour Therapy for Adolescents		2015	978-81-32222-41-5	179-181
Gurpreet Kaur	Alignment of Performance Management System with organisational culture-special reference to NTPC		2015	978-93-84869-51-9	144-187
Dr. Surendra Kumar Yadav	Energy Research and Environmental Management: An Innovative Approach		2015	978-81-930585-2-7	183-184
Dr. Sneh Kapoor	Academic and School Related Difficulties In SLD. Specific Learning Disability : Indian Scenario		2015		
Dr. Sneh Kapoor	Assessment of Mental Wellbeing in Children. Postgraduate Textbook of Pediatrics		2015		182
Dr. Richa Raj	The Origins of the Renaissance: A Study of its Emergence in Italy	Virtual Learning Environment Programme of Institute of Lifelong Learning, University of Delhi (NME-ICT in MHRD project)	2015	ISSN 2349-154X	160-162
Dr. Richa Raj	The Italian Renaissance: A Study of Visual Culture in Early Modern Era	Virtual Learning Environment Programme of Institute of Lifelong Learning, University of Delhi (NME-ICT in MHRD project)	2015	ISSN 2349-154X	166-168

Dr. Richa Raj	Renaissance Humanism: An Introduction	Virtual Learning Environment Programme of Institute of Lifelong Learning, University of Delhi (NME-ICT in History under the MHRD project)	2015	ISSN 2349-154X	163-165
Rashi Mukhopadhyay	Mukhopadhyay, R. & Sr. (Dr.) Rosily TL. (2015). Implementing RTE: a ground reality. In book, Sehgal, A, Mukhopadhyay, R. & Sr. (Dr.) Rosily TL. (Ed.). (2015). Inclusion: Rainbow or Chaos		2015	978-93-83848-17-1	
Charu Sarin Arora	Nandhi, M and Sarin, C, Economic Development and Policy in India		2015	981-8218-078-3	96
Charu Gupta	Mathematical Experiences of Working Class Minority Students: The Story of Shahid and Abid. In Sehgal, A, Mukhopadhyay, R. & Rosily TL. (Ed.). Inclusion: Rainbow or Chaos		2015	978-93-83848-171	
Amrita Sastry	Teaching as a Vocation in Transforming School Education: Role of Teachers		2015	978-93-836669-18-9	120-122
Dr. Reena Marwah	Reflection paper of the EU-India Platform (EqUIP)		2015	http://icssr.org/sites/default/files/important_notice/New-Delhi-EQUIP-Symposium-Reflection-REPORT-Feb-2016%20Uploaded.pdf	135-137
Dr. Priyanka Mishra	Swatantryttar Hindi Kahani : Rachnatmak Sarokaron ki Ek padtal/Grameen Anchal ka Rachnatmak Vipalv : Samkalin Hindi Kahani		2016	978-93-82821-84-7	
Dr. Priyanka Mishra	Natak aur Rangmanch ke vividh aayam/Audhyogikaran, Stridansh aur vishthapan ka trishanku : Bidesia		2016	978-93-82597-45-2	

Monica Soin Chabra	Essentials of Human Resource Management		2016	978-93-85071-23-2	80
Monica Soin Chabra	Essentials of Management Principles and Applications		2016	978-93-85071-19-5	81
Dr. Alka Marwaha	The Secret World of Vipassana and Mathematics: Zero to Infinity		2016	978-81-8328-388-5	88-91
Dr. Priyanka Mishra	Adhunik Hindi Natak/Natyanubhooti aur Ranganubhooti ka Antarsambandh		2016	978-93-82597-46-9	
Dr. Meenakshi Kumar	‘संचार, जनसंचार एवं जनमाध्यम’		2016	978-93-82209-68-3	
Dr. Richa Raj	Shattering the Myth of Women’s Passivity in Politics: the Vision of Rajiv Gandhi regarding Women in Panchayati Raj Institutions’ in Chayanika Uniyal Panda (ed.)		2016	978-81-92473-17-8	112-115
Dr. Archana Tripathi	Bharat Me Shiksha Pranali ; Chunautiya Evm Sambhavnaye/ Bharat Me Shiksha Pranali Ek Punarawlokan		2016	978-93-85503-47-4	
Mansi Aneja	a) Learning- Issues and Aspects. In Choudhary, G., Malaviya, R., Kalra, M. B., Asthana, N., & Mehta, R. (Eds.). Delhi: Global Books Organisation Knowledge and Critical Pedagogy in a School Curriculum.		2016	978-938-05-7087-7	
Dr Rashmi Sehgal Thukral	Encouraging Women Mathematicians in India: A Five-Pronged Approach, Dimensions of Higher Education - CPDHE		2016	978-93-85503-19-1	
Anuradha Sharma	School Worlds: An Ethnographic Study		2016	978-81-321-1385-0	129
Dr. Maya John	(De)skilling Caste: Exploring the Relationship between Caste, State Regulations and the Labour Market in Late Colonial India". In Sabyasachi Bhattacharya and Rana P. Behal (Eds.), The Vernacularization of Labour Politics		2016	978-93-82381-82-2	59-62
Megha Jacob	Local Governments and Public Health Delivery System in Kerala: Lessons of Collaborative Governance		2016	978-14-43899-28-4	20

Dr. Reena Marwah	Buddhism in Nepali and Sri Lankan Perspectives in Prapin Manomaivibool and Chih-Yu Shih (eds.), Understanding 21st Century China in Buddhist Asia: History, Modernity and International Relations		2016	978-616-407-010-3	138
Sawan Kumari	Pahli aur Dusri Bhasha me Padhna Sikhane ki Prakriya. In R. K. Agnihotri, & A. L. Khanna(Eds.)		2016	978-93-5229-031-4	
Sumangali Radhakrishnan	The Spirit of Volunteerism: A Study of Psychological Dynamics underlying Volunteerism in India		2017	978-93-80397-72-6	
Annie Baxi	"Shared Spaces" in book Dispossessed - Stories from India's Margins		2017	978-93-86582-53-9	128
Vishakha Kumar	Teaching psychology concepts and pedagogic strategies		2017	978-81-7541-887-5	
Sukham Panesar Chawla	French Grammar for beginners		2017	978-93-86677-45-7	
Dr. Sushila Ramaswamy	Theoretical Foundations of Comparative Politics (co-author with Subrata Mukherjee)		2017	978-93-86296-30-6	48-54
Dr Rashmi Sehgal Thukral	Image compression using linear algebra, Topics in Mathematical Sciences		2017	978-81-934519-6-0	35-37
Megha Jacob	Economic citizenship of Dalits in India		2017	978-93-86928-04-7	21
Monica Rani	Predicting uncertain behavior and Performance analysis of the Pulping system in a Paper Industry using PSO and fuzzy methodology, Pages 1070-1109		2017	ISBN 9781522519089	185
Sudha Shashwati	I Am How I Think You See Me: Body Image Concerns Among Young Adults, Applications of Psychology: Reaching out and making a difference		2018	978-93-86724-38-0	109-111
Dr. Sneha Kapoor	Psychosocial Management of Health Problems		2018		

Dr. Shikha	A novel hyperchaotic system with adaptive control, synchronization, and circuit simulation	Advances in System Dynamics and Control	2018	978-15-22540-78-6	186-187
Dr. Shikha	Synchronization between a Novel Integer-Order Hyperchaotic System and a Fractional-Order Hyperchaotic System Using Tracking Control	10th International Conference on Modelling, Identification and Control, ICMIC 2018	2018		192
Dr. Shikha	Multi-switching Master–Slave Synchronization of Non-identical Chaotic Systems. Innovative Techniques and Applications of Modelling, Identification and Control.		2018	978-98-11072-12-3	187-188
Dr. Shikha	Active Control for Multi-Switching Combination Synchronization of Non-Identical Chaotic Systems." Advances in System Dynamics and Control	Advances in System Dynamics and Control	2018	978-15-22540-78-6	188-189
Dr. Shikha	Multiswitching Synchronization of Commensurate Fractional Order Hyperchaotic Systems Via Active Control." Mathematical Techniques of Fractional Order Systems		2018	9.78013E+12	190
Dr. Anupama Srivastava	'Basanti: Ek Avlokan		2018	978-81-91032-08-6	
Dr Amita Paliwal	The Late Mughal Monuments and Festivals of Mehrauli : A Survey of the Lesser Known Tourist Attractions in Ganapati B.Sinnoor and Dr Mohammad Zohair edited book on 'Community Participation in Tourism Development in Emerging Countries		2018	978-93-88237-38-3	
Dr. Archana Tripathi	Ramswaroop Chaturvedi : Aalochkathaye/ Rahi Nhi Raho Ke Anveshi Aalochak		2018	978-81-7779-621-6	116-117

Dr. Reena Marwah	Interrogating Competing Claims in South East Asia: The South China Sea or the West Philippine Sea, in the book, China's Global Rebalancing and the New Silk Road, edited by B.R. Deepak		2018	978-981-10-5972-8	139
Charu Sarin Arora	Bhatia, N and Sarin, C, Insurance and Risk Management: Fundamentals & Applications		2018	978-93-8384-8461	97
Trisha Chowdhary	Chapter titled 'Is make in India a marketing gimmick or reality for sustenance in business 2025 in India'		2018	978-93-87471-67-2	195-196
Mansi Aneja	Childhood: Theoretical Perspectives and Lived Realities in Dynamic Learning Spaces in Education		2018	978-981-10-8520-8	
Dr. Sushila Ramaswamy	Women in Political Thought: Quest for Gender Equality and Beyond		2018	978-93-86689-58-0	44-47
Dr. Nishwan Bhatia	Nishwan Bhatia, Charu Sarin, 'Insurance and Risk Management - Fundamentals & Applications'		2018	978-93-83848-46-1	97
Dr. Maya John	The 'Half-timer': Colonial Indian Regulation of Child Labourers". In Siân Beynon-Jones and Emily Grabham (Eds.), Law and Time (pp. 162–78)		2018	978-04-15792-21-9	55-58
Dr. Molly. K.A.	Empowering Women through Education: A Historical Study of the Educational Mission of the Religious of Jesus and Mary. in Thonippara, F., & Maniakkunnel, S. (Eds.), Catholic Contribution to the Indian History, Society and Culture 19th and 20th Centuries		2018		197-199
Megha Jacob	Empowerment of Marginalized Communities and Tourism: Case Study of Theyyam Dance, in Bindi Varghese (ed.) Evolving Paradigms in Tourism and Hospitality in Developing Countries		2018	New Jersey 08758 USA	18-19
Dr. Reena Marwah	China Studies in South and Southeast Asia: Pro-China, Objectivism, and Balance, (2018); Chih-yu Shih, Prapin Manomaiviboo, and Reena Marwah (editors)		2018	978-981-3235-24-3	

Jobin Thomas	Evolution vs Construction:Diaglossia and Models of LInguistic Nationalism	AC Sreehari ed., Kerala and the Crises of Modernity. Payyannur: Department of English, Payyannur College	2018	978-93-84110- 61-1	157
Dr. Saumya Varghese	Empowering Women Through Education: A Historical Study of the Educational Mission of the Religious of Jesus and Mary (RJM)	Contribution to the Indian History, Society and Culture 19 th and 20 th Centuries by Francis Thonippara CMI and Sunny Maniakkunnel OCD	2018	978-9384964900	155
Sameera Mehta	"The Prison-House of Performance: The Figure of the Dancing Girl in Bombay Films of the 1960s"	Bad Women of Bombay Films: Studies in Desire and Anxiety (Ed. Saswati Sengupta , Shampa Roy, Sharmila Purkayastha).	2019	ISBN-978-3-030-26787-2	69-72
Ishita Singh	Midsummer Night's Dream		2019	978-9387472495	200
Anamika Asthana	The Oxford Handbook of Comparative Foreign Relations Law/ Federalism and Foreign Affairs in India		2019	978-01-90653-33-0	87
Amita Parsuram	Stri Vimarsh Aur Stri Katha Sahitya Ke Vaicharik Paripreksh in Hindi Sahitya Aur Stri Vimarsh, Editor-Suman Bhati		2019	978-93-88011-38-9	
Ms. Nivedita Ghosh	Documentaries and the Development Project: Filmmaking as a Discursive Practice in Investigating Developmentalism Notions of Development in the Social Sphere		2019	ISBN 978-3-030-17443-9	200-201

Vrinda Moda	Business Sustainability in the 21st century: Managing People, Planet and Profit		2019	978-93-88912-91-4	101
Charu Sarin Arora	(a) Sarin, C and Moda, V Green Consumerism: A Fad or a Sustainable Approach - An Empirical Study;		2019	978-93-88912-91-4	101
Dr. Vibha Mathur & Priyanka Marwah	International Business		2019	978-93-83848-50-8	202
Dr. Sharon Pillai	How 'to be or not to be': women's and gender studies in India today in Anu Aneja edited Women's and Gender Studies in India: Crossings		2019	978-03-67202-34-7	152
Dr. Sharon Pillai	Working through the women's and gender studies teaching machine: notes on the way forward in Anu Aneja edited Women's and Gender Studies in India: Crossings		2019	978-03-67202-34-8	153
Dr. Saumya Varghese	Changing Imageries of Velha Goa from Queen of the Oriental Marts to Rome of the East 1610-1690.in Pius Malekandathil, Lotika Varadharajan and Amar Farooqui, The Portuguese and Maritime Interactions. Vol 1. Delhi		2019	978-93-52906-60-4	156
Nilima Chitgopek ar	The Reluctant Family Man : Shiva in Everyday Life		2019	978-01-43443-21-6	9
Nilima Chitgopek ar	Sculpture and Scripture: Negotiating a Co-Existence,' in Experiencing the Goddess :On the Trail of the Yoginis		2019	978-81-7305-634-5	92-94
Dr. Reena Marwah	Navigating Sri Lanka's Strategic Interests through BIMSTEC		2019	http://www.insssl.lk/admin/upload/529_2019_April_17Navigating_Sri_Lankas_interests_in_BIMSTEC.pdf	140
Dr. Reena Marwah	India -ASEAN Relations – A strategic perspective, Chapter in B.L. Sah (ed) Current Developments and their Impact on World Politics		2019	978-81-7975-974-5	141

Dr. Sunita Kaistha	Editor of Conference proceeding: Social Media: Opportunites and Challenges	International Conference Proceedings - International Conference on Social Media Marketing - Opportunities & Challenges 28-29th March 2019	2019	978-93-83848-53-9	73-77
Dr. Vibha Mathur	Editor of Conference proceeding: Social Media: Opportunites and Challenges	International Conference Proceedings - International Conference on Social Media Marketing - Opportunities & Challenges 28-29th March 2019	2019	978-93-83848-53-9	73-77
Savita Rastogi	Management of Human Resources		2019	ISBN: 978-93-89043-24-2	203
Dr. Shikha	New Control Schemes for Fractional Chaos Synchronization	Advances in Intelligent Systems and Computing	2019	Online ISBN978-3-319-99010-1	190
Dr. Sona V. Andrew	Chronicling a Journey: Beginnings, Mentors and Momentous Milestones In Commemoration of the Golden Jubilee		2019	ISBN: 978-93-83848-61-4	174-178
Ms. Dolly Kapoor	Chronicling a Journey: Beginnings, Mentors and Momentous Milestones In Commemoration of the Golden Jubilee		2019	ISBN: 978-93-83848-61-4	174-178
Dr. Reena Marwah	Reimagining India-Thailand Relations: A Multilateral and Bilateral Perspective	World Scientific, Singapore	2020	978-981-121-203-1(Hard Cover), 978-981-121-205-5 (ebook)	141
Dr. Reena Marwah	Colonial Connections through Commerce and Culture: Revisiting China Studies in India	(Eds) Shih Chih-yu, Swaran Singh, Colonial Legacies and Contemporary Studies of China and Chineseness, World Scientific, Singapore	2020	978-981-121-234-5 (hardcover), 978-981-121-236-9 (ebook)	142

Dr Divya Agarwal	Utilizing Corporate Social Responsibility as a Financial Investment Opportunity in Conserving Local Environment: Toward Sustainable Business in Financial Intelligence in Human Resources Management		2020	978-17-71889-34-6	31-32
Bhatia, Nishwan; Sarin, Charu & Arora, Saloni	Investing in Stock Markets		2020	ISBN 978-93-83848-62-1	205
Savita Rastogi	Entrepreneurship		2020	ISBN : 978-93-89043-43-3	203
Savita Rastogi	Geet Sudhakar		2020	ISBN:978-93-86541-95-6	204
Dr. Shikha	Combination-Combination Anti-Synchronization of Four Fractional Order Identical Hyperchaotic Systems	The International Conference on Advanced Machine Learning Technologies and Applications	2020	Online ISBN978-3-030-14118-9	191
Dr. Shikha	Synchronization between a Novel Integer-Order Hyperchaotic System and a Fractional-Order Hyperchaotic System Using Tracking Control	10th International Conference on Modelling, Identification and Control (ICMIC)	2020	ISBN: 978-1-5386-5417-0	192
Dr. Shikha	Controlling Chaotic System via Optimal Control	International Conference on Advanced Intelligent Systems and Informatics	2020	Online ISBN978-3-030-14118-9	192
Dr. Shikha	Multi-switching Combination Synchronization of Fractional Order Chaotic Systems	Joint European-US Workshop on Applications of Invariance in Computer Vision	2020	Online ISBN978-3-030-44289-7	193

MS. JASMIN



International Journal of Trends in Commerce and Economics
Volume 4, Issue 6, 2015

ISSN- 2349-543X
© Jasmin

Increasing Returns to Scale, Elastic Supply of Labour and the Cycles of Poverty and Prosperity

Jasmin, Research Scholar, CESP, Jawaharlal Nehru University

Abstract

This paper aims at discussing the role of increasing returns to scale and elastic supply of labour from the traditional sector in explaining the existence of vicious circle of poverty and virtuous circle of prosperity in light of Rosenstein-Rodan's work and its formal representations. It also examines the role of state in helping an economy break out of the poverty trap.

Keywords:- Poverty cycle, Growth and equilibrium, Elasticity supply, Labour return.

Introduction

Economic growth has always been an area of rigorous research. Issues like poverty in certain segments of the world, high growth in the developed nations and lack of convergence shown by the poor and the rich countries have become an integral part of economic theory.

Several theories have emerged to address these questions, like the High Development theory (1940s and 1950s), the old growth theory (1950s and 1960s) and the new growth theory (1980s).

The old growth theory¹ is dependent on two basic assumptions. The first being, diminishing returns to capital not offset by elasticity of factor substitution². A sufficiently high elasticity of factor substitution reduces the demand for labour when real wage rises with an increase in the capital stock, thus decreasing the share of wages in the total output thereby countering the effects of real wage on profit rate. The second assumption is that of inelastic labour supply. These two elements produce forces that make the economy converge to its steady state. This theory indicates absolute convergence of the per capita income across all the nations in the world. However, it invites objections for itself. The theory suggests that, exogenous factors determine the long run rate of growth for the economy. But these factors stay unexplained. Also, the implication of absolute convergence in the per capita incomes across the nations has received little empirical support. These drawbacks paved way for the endogenous growth theory which combined the assumptions of increasing returns to scale and inelastic supply of labour (Paul Romer being the pioneer of this theory). Increasing returns to scale can explain persistent growth and the divergence that exists in the world (Ros, 2005).

¹The explanation is based on Solow Model, here.

²A sufficiently high elasticity of factor substitution can explain sustained growth even with diminishing returns to capital.

ISSN 2278 - 1811
IC Value (2018) = 83.44
NAAS Score = 2.77
Indexed in Indian Citation Index (ICI)

₹ 500/-

ARTHSHAstra INDIAN JOURNAL OF ECONOMICS & RESEARCH

VOLUME : 9

ISSUE NUMBER : 1
(QUARTERLY)

JANUARY - MARCH 2020

In This Issue

Quantifying Demographic Dividend
in India and its Impact on Economic
Growth : A State-Level Study

Yamini Jindal

Demystifying Wealth Disparity Pattern
in India : An Approach Through
Decennial Debt Investment Data

Shashank Shekhar Singh

Distribution of Income in India :
The Story of Divergence Since 1991

Jasmin



Increasing Returns to Scale, Elastic Supply of Labour and the Cycles of Poverty and Prosperity

Jasmin, Research Scholar, CESP, Jawaharal Nehru University

Abstract

This paper aims at discussing the role of increasing returns to scale and elastic supply of labour from the traditional sector in explaining the existence of vicious circle of poverty and virtuous circle of prosperity in light of Rosenstein-Rodan's work and its formal representations. It also examines the role of state in helping an economy break out of the poverty trap.

Keywords:- Poverty cycle, Growth and equilibrium, Elasticity supply, Labour return.

Introduction

Economic growth has always been an area of rigorous research. Issues like poverty in certain segments of the world, high growth in the developed nations and lack of convergence shown by the poor and the rich countries have become an integral part of economic theory.

Several theories have emerged to address these questions, like the High Development theory (1940s and 1950s), the old growth theory (1950s and 1960s) and the new growth theory (1980s).

The old growth theory¹ is dependent on two basic assumptions. The first being, diminishing returns to capital not offset by elasticity of factor substitution². A sufficiently high elasticity of factor substitution reduces the demand for labour when real wage rises with an increase in the capital stock, thus decreasing the share of wages in the total output thereby countering the effects of real wage on profit rate. The second assumption is that of inelastic labour supply. These two elements produce forces that make the economy converge to its steady state. This theory indicates absolute convergence of the per capita income across all the nations in the world. However, it invites objections for itself. The theory suggests that, exogenous factors determine the long run rate of growth for the economy. But these factors stay unexplained. Also, the implication of absolute convergence in the per capita incomes across the nations has received little empirical support. These drawbacks paved way for the endogenous growth theory which combined the assumptions of increasing returns to scale and inelastic supply of labour (Paul Romer being the pioneer of this theory). Increasing returns to scale can explain persistent growth and the divergence that exists in the world (Ros, 2005).

Jasmin

¹The explanation is based on Solow Model, here.

²A sufficiently high elasticity of factor substitution can explain sustained growth even with diminishing returns to capital.

MAKE IN INDIA – PROSPECTS FOR EMPLOYMENT GENERATION

JASMIN

Assistant Professor, Jesus and Mary College & Ph.D. Scholar, Jawaharlal Nehru University, New Delhi, India

ABSTRACT

India has been witnessing a serious problem with employment generation. "Make in India" campaign aims at transforming India into a global manufacturing hub and generate enough employment. However, the current status of the manufacturing sector presents several impediments in making Make in India a success. Overtime, the absorptive capacity of the sector has tended to decline, which poses serious doubts about the achievability of the aims of the campaign. In such a case exclusive focus on the manufacturing sector looks like a faulty strategy. The paper argues that identifying appropriate manufacturing goods and services that can generate enough employment and usher in growth is a better strategy. Along with this identification Skilling and educating India has become imperative, to make the workforce ready for productive employment opportunities.

KEYWORDS: Make in India, Skill India, Manufacturing Sector, Informalisation, Low-Productivity Sectors & Agrarian Crisis

Received: Jul 06, 2017; Accepted: Jul 28, 2017; Published: Aug 03, 2017; Paper Id.: IJECRAUG201711

INTRODUCTION

India has been witnessing a serious problem with employment generation. Impressive growth rate registered by the country, over the last few decades, has failed to reflect a concomitant improvement on the employment generation front. The Dismal performance of the manufacturing sector has a lot to explain as to why inclusive growth remains a far-fetched dream for India. The skewed distribution of the returns to growth in favor of the rich and limited employment generation point towards an unsustainable growth trajectory. These two issues are somewhere linked to the fact that the manufacturing sector has failed to increase its contribution to the GDP and at the same time its performance has been disappointing on the employment creation front. The manufacturing sector has been perceived to be the key to economic growth, since the time of Industrial Revolution in the 18th century. The development theory states that the growth trajectory for any nation involves siphoning off the resources from the agricultural sector to expand the manufacturing sector. However, in the recent years, this role of the manufacturing sector has become dubious. India has made a leap from agriculture to services, trying to match its position with the advanced countries where the service sector is dominant now.

This serves as a background for the "Make in India" campaign; the goal is to transform India into a global manufacturing hub and generate enough employment. The campaign perceives raising the global competitiveness of the Indian manufacturing sector as an imperative to igniting long-term growth. The target is to elevate the manufacturing sector growth to 12-14% per annum over the medium term and generate 100 million additional jobs by 2022 in the sector. The program includes major new initiatives designed to facilitate investment, foster innovation, protect intellectual property, and build best-in-class manufacturing infrastructure. Norms have been eased in major sectors to attract foreign direct investment.

DOES INEQUALITY LEAD TO GREATER INEQUALITY IN INDIA?

PANKAJ KHANDELWAL & JASMIN

Research Scholar, Assistant Professor (ADHOC), Jesus and Mary College, New Delhi, India

ABSTRACT

People in India live amidst sharp inequalities. This inequality has multiple dimensions and is ever growing. The British rule influenced the Indian society in many respects. The western ideology which is still considered to be superior, took over, bringing about riches to a few and exclusion for the rest. The elite class created under the British rule has taken up the leadership task in the post-independence period. The leaders in the post-independence period have borrowed a western model of growth and the western influence continues to exclude the already marginalised from the growth process.

KEYWORDS: Leadership, Post-Independence, British Rule

INTRODUCTION

According to the World Bank data on India, in the year 1994 the income share held by highest 10% was 25.98 while that held by the lowest 10% was 3.95, for the year 2010 these shares are 28.79 and 3.69 respectively. Inequality in India, for the period 2000-10 in terms of the income gini coefficient was 36.8. The proportion of population having dietary energy consumption below the 2100/2400 Kcal norm in India continues to rise since 1993-94¹. The figures point out that the leadership and the policies post-independence have been ineffective. The neo-liberal approach to growth has concentrated on the growth of GNP, however this pattern of growth has been exclusionary. The so called trickle-down effect has been negligible in India. The fact that inequality leads to greater inequality is fairly evident in the Indian society

Theoretical Background

To understand how inequality leads to greater inequality, analysis of the existing theoretical models will be helpful. The role of one way globalisation and marketization is worth a mention when it comes to exacerbation of existing inequalities. The colonial rule in India brought with it One-way Globalisation. The western ideology since then has been influencing every aspect of life in India. Since 1991, marketization and consumerism have crept into all the economic and social processes. Advertising and strong demonstration effect sharpens the feeling of exclusion among the marginalised (Kumar, 2013, Ch.8). Baran discussed how Marketization, which is seen as a rational and efficient approach, leads to waste². The waste eats up into the surplus which could have been channelized into productive uses (Baran, 1973).

The famous Lewis model discussed the expansion of the capitalist sector through continued investments. The model is based on the concept of trickle down. The capitalist sector would develop by bringing about a contraction in

¹Please refer to SAARC Development Goals; India Country Report 2013, Ministry of Statistics and Programme Implementation, Government of India.

² It distorts the distinction between essential and non-essential consumption, productive and unproductive labour and actual and potential surplus as pointed out by Baran.

DIVERGENCE IN THE WAGE SHARE AND PROFIT SHARE IN THE INDIAN MANUFACTURING SECTOR

Jasmin

Research Scholar, Center For Economic Studies & Planning, Jawaharlal Nehru University, Delhi, India

Received: 29 Jun 2019

Accepted: 03 Jul 2019

Published: 12 Jul 2019

ABSTRACT

The issue of income distribution holds great significance. The size of the economic pie and its distribution are two intertwined issues. Growth, in itself, is not a sufficient objective for any economy. High growth with an inequitable distribution, where one social class prospers at the expense of another cannot usher in development. Profits spiraling at the expense of wages have become a global trend. The state of affairs in India is not very different from global trends. Data confirms profit inflation at the cost of a declining share of income of workers in the manufacturing sector. An important story that underlies these trends is that the secondary and tertiary sectors have capitalized on the consistent marginalization of the workers in the agrarian and rural sector of the country. The real wage stagnation and the large labor reserve, have contributed to a rise in the surplus incomes. The paper utilizes data from EPWRF, 1973-74 onwards till 2013-14. The analysis of the Indian manufacturing sector confirms a general trend of spiraling profit incomes and plummeting wage shares and a multitude of factors are responsible for these trends in varying degrees. These factors are: Compression of wages amidst rising costs of other factor inputs, the ability to set high markups, increased mechanization, Informalisation & contractualisation, union labor strength, the role of minimum wage laws, employment programs, etc. The factors listed above have a great contribution in affecting the current trends. Certainly, the factors might vary in their impact from one industry to another, making subsector analysis imperative. The paper tries to locate the role of the factors mentioned above in determining the share of wages, considering the output price as a cost-plus (or markup), as is often the case for non-primary commodities. The study finds that technological changes and innovation have played a significant role in pulling the labor share down. A rise in the other input costs also becomes a reason for a cut in the wage share. Mark-ups have risen as well, transferring the share of workers to the profit-earning class. Contractualization of workforce and informalization of work have also played a prominent role in keeping the growth benefits from the workers. Weak labor institutions have also added to the plight.

KEYWORDS: Manufacturing Sector, Divergence, Profit-Spiral

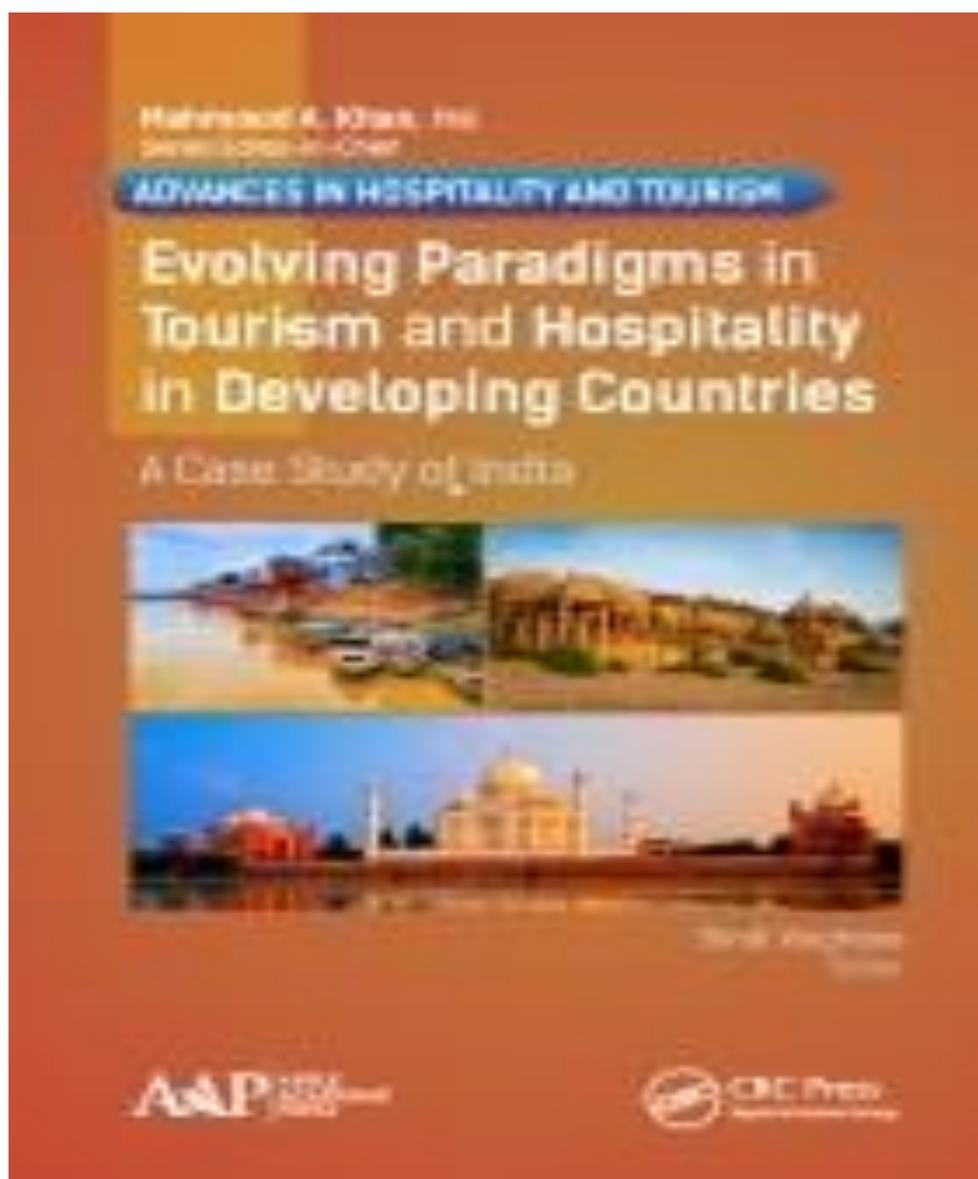
INTRODUCTION

The issue of income distribution holds great significance. It is one of the oldest questions in economics, touched upon by prominent thinkers. The size of the economic pie and its distribution are two intertwined issues. That these questions have become deeply ingrained in the macro and development analysis is not an overstatement. Growth, in itself, is not a sufficient objective for any economy. In fact, it is imperative to keep a check on how this growth is shared by various factors that contribute to it. High growth with an inequitable distribution, where one social class prospers at the

Impact Factor(JCC): 3.7985 - This article can be downloaded from www.impactjournals.us

MS. MEGHA JACOB

Empowerment of Marginalized Communities and Tourism: Case Study of Theyyam Dance, in Bindi Varghese (ed.)Evolving Paradigms in Tourism and Hospitality in Developing Countries



Advances in Hospitality and Tourism

EVOLVING PARADIGMS IN TOURISM AND HOSPITALITY IN DEVELOPING COUNTRIES

A Case Study of India

Edited by
Bindi Varghese

AAP | APPLE
ACADEMIC
PRESS



CHAPTER 4

EMPOWERMENT OF MARGINALIZED COMMUNITIES AND TOURISM: A CASE STUDY OF *THEYYAM* DANCE, AN INDIAN PERSPECTIVE

JACOB JOHN¹ AND MEGHA JACOB²

¹KDS, Delhi, India

²Jesus and Mary College, University of Delhi, Delhi, India

CONTENTS

Abstract.....	71
4.1 Introduction.....	72
4.2 <i>Theyyam</i> Dance: A Dalit Cultural Art Form.....	73
4.3 Challenges of <i>Theyyam</i> Dancers.....	77
4.4 Promotion of <i>Theyyam</i> , a Dalit Art Form: An Action Plan.....	81
4.5 Conclusion.....	84
Keywords.....	85
References.....	85

ABSTRACT

Promotion of Dalit art forms under tourism can contribute to the social and economic empowerment of these marginalized communities, and modern tourism is a strong instrument to reduce the existing power inequalities and discriminations. This chapter discusses the potentials of promoting the artistic or cultural performance of marginalized



Local Governments and the Public Health Delivery System in Kerala:

Lessons of Collaborative Governance

By
Jacob John and Megha Jacob

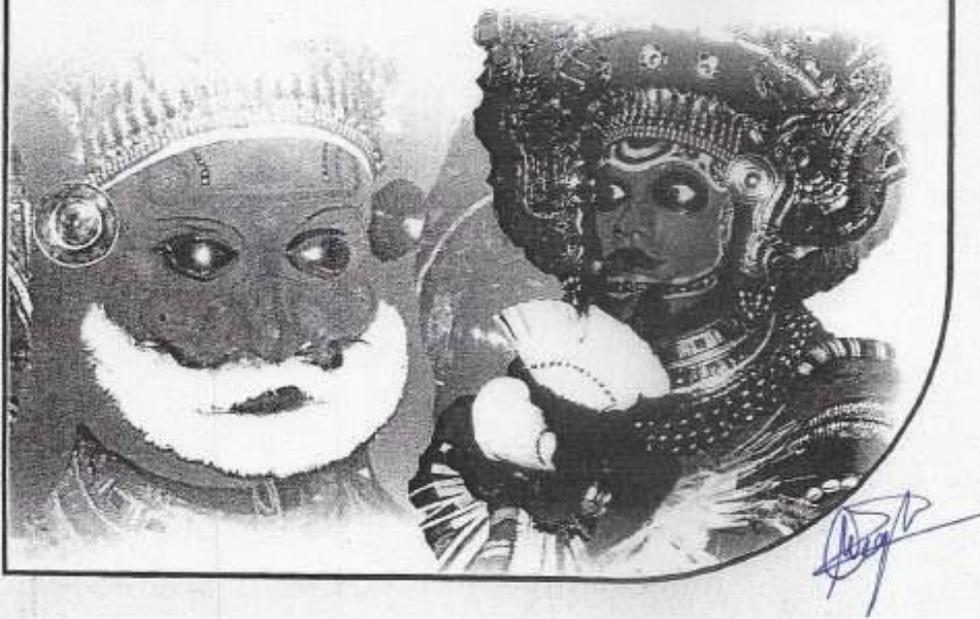
Cambridge
Scholars
Publishing



**A Case Study Of Empowerment
Of
Dalit Theyyam Dancers In Kerala**

**ECONOMIC CITIZENSHIP
OF
DALITS IN INDIA**

MEGHA JACOB • JACOB JOHN



Entrepreneurships and Startup Programmes: Opportunities in Travel and Tourism

Megha Jacob*

Abstract

Startup India programme of Government of India and various state government initiatives to promote startup ventures have started to boost entrepreneurships. Several venture capital firms have been actively looking at Indian startup sector for investment and partnerships. Among the startups set up in the recent years, especially after the launch of startup programme of Government of India, the representation from travel and tourism sector has been quite negligible. Such an emerging scenario provides tremendous business opportunities for new entrepreneurs who have innovative ideas in Indian travel and tourism sector. Making use of these opportunities, innovative startups should be encouraged in this sector. The absence of business incubation ecosystem in the travel and tourism sector is a matter of concern. Technology business incubators in travel and tourism sector needs to be set up, preferably with government support for ideation and incubation of the innovative business ideas and to provide access to finance. Enhanced access to a startup ecosystem and finance for students and entrepreneurs will result in a successful outcome in terms of income generation and employment creation.

Key Words

* Jesus and Mary College, University of Delhi, India;
meghajacob@gmail.com



Atna, J Tour Stud, 10, 2 (2015), 1-15
ISSN 0975-3281 | doi:10.12727/ajts.14.1

Dalit Art Forms and Tourism Promotion: Case Study of Theyyam Dance

Jacob John* and Megha Jacob†

Abstract

Promotion of Dalit art forms under tourism can contribute to social and economic empowerment of marginalised communities in India. Modern tourism is a strong instrument to reduce the existing power inequalities and discriminations. Theyyam dances in Kerala are now effective tools and weapons to resist and fight back against an unjust social system. Promotion of Dalit art forms under tourism can contribute to social and economic empowerment of these marginalised communities.

Key Words: Religious tourism, Sponsor tourism, Seasonal tourism, Dalit art forms

Introduction

Culture and art forms have become a powerful and liberating communication tool for Dalit in India. Their art forms have been counter-hegemonic discourse in several cases, and have started to enter the popular media and attracted by various segments of the society, especially the middle class. There is a quest among the Dalits to give a new dimension to their cultural art forms like Parayattam, Kaniyattam and *Theyyam*, affirming their liberation. Their singing, drumming, strumming and dancing re-define Dalit's

* Director, KDS-Delhi ; jacob305@rediffmail.com

† Economist, KDS Delhi

AKANKSHA AGGARWAL

IRJMSH Vol 8 Issue 5 [Year 2017] ISSN 2277 – 9809 (Online) 2348–9359 (Print)

Determinants Of Education Expenditure: A Study Of Rural India

AKANKSHA AGGARWAL

ABSTRACT

This paper attempts to study the effect of social group on the education expenditure of children in the age group 6-10 in rural India based on the data available on participation and expenditure in the 64th round of NSSO. Quality education is really important for decent wages which in turn lead to sustaining a happy life, and the path to attaining it starts off with elementary education. Keeping this in mind, in 2000, nations all over the world (189 in total) committed themselves to ensuring that children everywhere, boys and girls alike, be able to complete a full course of primary schooling.

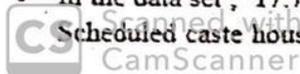
The variable of interest, education expenditure, is not just dependant on the social group but is affected by a whole lot of other factors like distance from school, household wealth, availability of mid-day meals, gender and education of the household head, size of the household, etc.

The paper starts off with exploring the data. I then put forward the regression model used for the analysis. This is followed by checking for non-spherical errors (which is quite expected, the data being cross-sectional) and correction. Finally we look into some of the caveats in our analysis and conclusion.

DATA ANALYSIS

This study uses a nationwide rural household level survey data collected by National Sample Survey Organization, India. The data at hand covers 28,620 kids in the age group 6-10. The percentages of boys and girls in the sample are 54.54% and 45.46% respectively.

- In the data set, 17.72% of children are from Scheduled tribe households, 19.83% are from Scheduled caste households and the remaining are from other social groups. The following



Does MNREGS reduce short term rural out migration: Evidence from Rural India

Akanksha

AKANKSHA AGGARWAL

Introduction

One of the most striking findings of census 2011 is that for the first time since 1921, India's urban population has gone up by more than its rural population. At 833 million, India's rural population is 90.6 million greater than what it was a decade ago whereas urban population has increased by 91 million during last decade. The census provides three possible causes for the urban population to have risen by more than the rural: migration, natural increase in population and inclusion of new areas as urban. But this observation has been made in a census in which the decadal growth percentage of population records the sharpest decline since independence. Further considering inclusion of new areas under 'Urban', the number of 'statutory towns' has gone up by a mere 241 since 2001 whereas during preceding decade they rose by 813, or more than three times the number in 2011 census. Hence natural increase and inclusion of new areas as urban cannot account for this higher increase in urban population as compared to rural.

The most probable reason for this could be distress migration from rural areas on a massive scale. This increasing trend in rural out migration has been observed in many studies. It has been found by Ghosh and Chandrashekhar (2007) that short-term circular migration in India has been evidently increasing and driven by distress factors, mainly increasing inequalities, inadequate livelihoods and the agrarian crisis. Although the effects of migration on migrants and the household members who are left behind are positive (Human Development Report 2009), but still this rapid increase of rural out-migration has always been a major concern for policymakers in India because of the exploitation and exclusion associated with migration. Very often the people who migrate out of the rural areas to urban areas face lack of social security, lack of access to basic amenities, under payment and exploitation from their employers (Rao et al.

MEENAKSHI KUMAR

Contents

Editorial	1
प्राचीन भारत में विज्ञान की परम्परा शुभेश कुमार मिश्र	3
महाकवि कालिदास का योग दर्शन डॉ. अनीश मिश्र	19
कालिदास का आचार परिज्ञान डॉ० उमा रानी मिश्र	27
'साकेत' में आधुनिक चेतना के तत्व अजीत कुमार पुरी.	35
राष्ट्रीय अस्मिता के निर्माण में भाषा की भूमिका समर विजय	41
हिंदी महिला आत्मकथा साहित्य में नारी की आर्थिक स्थिति एवं उनकी समस्याएँ डॉ. मीनाक्षी कुमार	49
असहयोग आंदोलन और बिहार प्रशांत कुमार प्रवीण	61
Human Rights & Right to Education of Children Cheshta Dahiya	69
INDIAN FOREIGN POLICY : AN APPRAISAL C. L. Singh	78
Memorandum of Association & Articles of Association Anil Kumar Vishwakarma	87
Pragmatic issue in social reintegration of Juvenile Conflict with Law Sudesh Mahere	101
Fixing Accountability of Governing Classes: A Step towards tackling the Menace of Corruption Anjay Kumar	105

13. सोचकर तो देखो...क्या बीतती है उसके तन और मन पर
(सूर्यबाला का उपन्यास सुबह के इंतजार तक के संदर्भ में) 80
सुनील कुमार एस. यादव
14. रुकोगी नहीं राधिका उपन्यास में अभिव्यक्त स्त्री-दशा 86
रोहित प्रताप सिंह
15. समकालीन हिंदी लेखिकाओं के उपन्यासों में बदलते
सामाजिक-संदर्भ 92
शबनम तबस्सुम
16. कृष्णा सोबती के उपन्यासों में चित्रित नारी समस्याएँ 101
डॉ. देव्यानी महिडा
17. हिंदी कविता में स्त्री-चिंतन के स्वर 106
डॉ. कुसुम लता
18. स्त्री-विमर्श के सरोकार 21वीं सदी के संदर्भ में 113
राम बिलास यादव
19. सुषम बेदी के कथा-साहित्य में नारी ('व्यक्तित्व विघटन'
के विशेष संदर्भ में) 119
गणेश ताराचंद खैरे
20. हिंदी महिला लेखन में स्त्री-प्रश्न 131
डॉ. सारिका कालरा
21. उदारीकरण के दौर में महिला सशक्तिकरण की भूमिका 138
सोनम खान
22. स्त्री-सशक्तिकरण : शिक्षा और आर्थिक स्वावलंबन 145
डॉ. दर्शना धवल
23. हिंदी-साहित्य में स्त्री-चिंतन 150
रेनू खत्री
24. कृष्णा सोबती के उपन्यासों में चित्रित नारी-जीवन 160
डॉ. सुमन रानी
25. हिंदी-साहित्य में महिला आत्मकथा साहित्य लेखन 163
डॉ. मीनाक्षी कुमार

पहल

pahaljournal@gmail.com

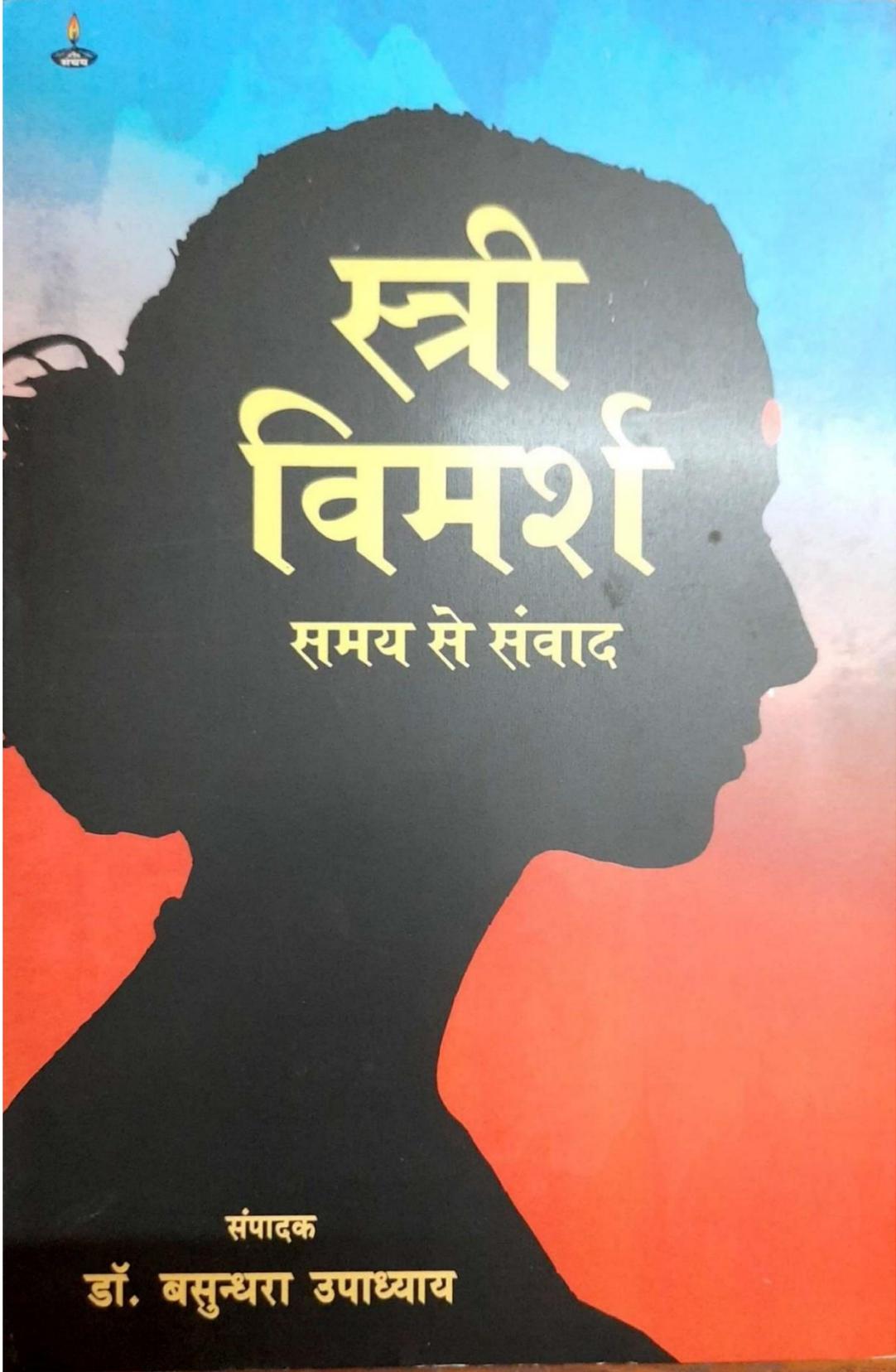
ISSN 2348 – 8743

Pahál

*Research Journal of
Arts & Humanities*

Chief Editor
Mukesh Kumar Singh

Editors
Abhinav Kumar Mishra
Rohit Vaidwan



ISSN : 2349-1876 (Print) / ISSN : 2454-1826 (Online)

Double Blind Peer-reviewed Referred Research Journal and
Journal has been approved and notified by UGC Serial No. 48941 / PIF 5.46

Volume-V, Issue-II, April 2018

**INTERNATIONAL
JOURNAL OF
INNOVATIVE
SOCIAL SCIENCE &
HUMANITIES RESEARCH**

SPECIAL ISSUE / विशेषांक

मीडिया, साहित्य और राष्ट्रवाद
MEDIA, LITERATURE AND NATIONALISM

EDITOR

DR. HARISH ARORA
P.G.D.A.V. College (Eve.)
(University of Delhi)
Nehru Nagar, New Delhi-110065

ASSOCIATE EDITORS

SH. JASPAL SINGH
DR. JYOTSNA PRABHAKAR

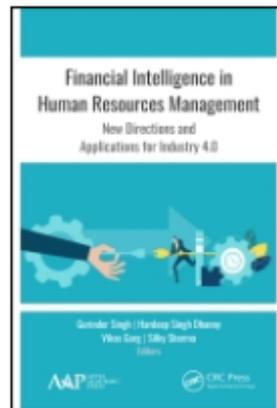


Centre for Scientific & Innovative Research Studies

DIVYA AGARWAL

Utilizing Corporate Social Responsibility as a Financial Investment Opportunity in Conserving Local Environment:
Toward Sustainable Business in Financial Intelligence in Human Resources Management

<https://www.appleacademicpress.com/financial-intelligence-in-human-resources-management-new-directions-and-applications-for-industry-40/9781771889346>



In Production

Pub Date: May 2021

Hardback Price: \$179.95 USD |
\$139.95 UK

Hard ISBN: 9781771889346

Pages: Approx. 422p w/index

Binding Type: Hardback

Notes: 8 color and 33 b/w
illustrations

CONTENTS:

Preface

1. HR Acumen in Industry 4.0: Managing Talent and Achieving Balance in Life

Gurinder Singh, H. S. Dhanny, Vikas Garg, and Silky Sharma

2. HR Practices for Financial Acumen

Teena Saharan

3. Challenges to HR 4.0 in the Global Business Scenario

Richa Goel, Seema Sahai, Anita Venaik, and Mehdi Benfadel

4. Global HR Challenges in Industry 4.0

Lalit Kumar Sharma

5. Management Approaches for Industry 4.0

Renu Paisal

6. Recent Reforms in HR 4.0 Industry

Guneet Kaur Mann

7. Behavioral Finance for Financial Acumen

Dinesh Kumar Sharma and Shiv Ranjan

8. Current Trends in Finance in the Context of Adoption of Principle-Based Accounting Standards in Accounting Education

Neha Puri and Harjit Singh

9. Effect of Corporate Social Responsibility on a Firm's Financial Performance

Shalini Srivastav and Ahmed. A. Elngar

10. Utilizing Corporate Social Responsibility as a Financial Investment Opportunity in Conserving Local Environment: Toward Sustainable Business

Divya Agarwal and Anil K. Gupta

11. Crowdfunding in Financial Acumen

Shaliniagarwal, Nitin Kulshrestha, and Saurabh Mittal

12. Linkage between Business Strategy of the Value Chain and Industry 4.0 in an Indian Context

Pooja Tiwari

Role of an Individual in Utilising Organic Waste towards Plantation, Implementing food Technology and Exploring the Business needs (Sustainable Agri- Business via Food Technology): Case Study of Wheat Grass (*Triticum aestivum*).

Divya Agarwal

Assistant Professor, Shyama Prasad Mukherjee College,
University of Delhi
E-mail: divya.sustainable@gmail.com

Abstract—Wheat grass is designated with medicinal and nutritive values and various studies report its therapeutic values in treating cancer, blood disease, digestive and bowel disorders. This paper is an attempt to explore the possibility how an individual can use organic waste for planting wheat grass at household level, seek its associated benefits. There are opportunities for initiating the green business among the group of consumers who remain undernourished, there is lack of balanced diet or suffering from disease. Food technology options are important to support the shelf life and the green market. So the paper develops the model of Sustainable Agri-business via food technology (SAB-FT).

Keywords: Sustainability, organic waste, wheat grass, food technology, business needs, Sustainable Agri Business-Food Technology (SAB-FT)

Introduction

Observing nature's pathways there is homeostatic rhythm maintain ecological balance. Nothing goes waste. There is a cycle in which every waste acts as a raw material in another flow circuits. Life originates in different ways, indicates the magic biodiversity plays and is the key for the existence of life. Here, lies the most important fact how an individual per se can sustain his own present and future generations survival towards socio, economic and environmental benefits.

Global food insecurity is widespread with undernourishment in certain regions while malnourishment and obesity in others (Hansen et al., 2017). Natural resource degradation coupled with population explosion further adversely affects the goal of food security, agroecosystems and global environmental health and vice versa (Wittman, 2017). As per estimates from Food Agricultural Organisation, 815 million people were undernourished in 2016, when the enough edible calories to feed 9 billion people are already been produced. (FAO et al., 2017). The research paper is a transition towards constituting a sustainable agricultural framework to ensure social (food

security, health), economic (zero poverty, financial independence) and environmental (agroecology) benefits, integrating Sustainable Development Goals (SDGs) of (i) No poverty (ii) Zero Hunger (iii) Good Health and Well being. The inputs of various food technology options exploring partnership ensure fulfilling 16 SDG and help in circulating the Agri-business product across the global market at cheaper costs. Quality and availability of nutrients in different food products at reasonable cost is the key component of food security, governed by Food technology industry, provides platform to green business in food industry (Ruel et al., 2017).

Shoot of *Triticum aestivum* is known as Wheat grass. It is considered as functional food (Verma, 2003). Natural chlorophyll can prove to be potentially useful in treatment of many diseases in place of synthesised chemicals.

Wheat grass has been reported with medicinal and nutritive values by many researchers. It can be ingested in pressed juice form and powder form. Controlled experiment studying the therapeutic properties of wheatgrass are not available in sufficiently good numbers (Iyer, U. et al 2010). It is found useful in treatment for cancer, chemotherapy, blood disease digestive and bowel diseases. It help gets rid of parasitic infection and heals wounds & inflammation. The juice help scavenging of free radicals and prevents DNA and cell structure damage (Kulkarni et al, 2006).

Wheatgrass has high chlorophyll content and antioxidant properties particularly Superoxide Dismutase (SOD). This enzyme is helpful in scavenging harmful free radicals inhibiting cell mutation (Ighodaro & Akinloye, 2011). Protease, Amylase, Lipase, Catalase, Malic Dehydrogenase, Cytochrome Oxidase, Trans Hydrogenase, and Superoxide Dismutase enzymes are present in wheat grass. Bioflavonoids and Abscissic acid are also present in wheat grass. It enhances the digestion of proteins, starch and fats.

CRISIS, CONTROL AND CONFLICT MANAGEMENT

Divya Agarwal*^a and Anil K. Gupta^b

*^a Corresponding author, Babasaheb Bhimrao Ambedkar (A Central) University, Lucknow,
India. Email:divya.sustainable@gmail.com

^bDivision of Policy Planning, National Institute of Disaster Management (Ministry of Home
Affairs, Govt of India), New Delhi., India. Email:envirosafe2007@gmail.com

ABSTRACT

Crisis, control and conflict management is a tool to sustainable development. We need to undertake the first step of environmental friendly planning and the whole staircase automatically visualizes in its own unique manner dependent upon the type of crisis, leading to sustainability.

Key words: Crisis, control and conflict management

1. Introduction

A sudden and unexpected event arises on a short period of time, leading to major unrest amongst the individuals of a place is known as crisis. The art of dealing such emergency conditions may be called as crisis management which involves accuracy in analysis, proper response, effective communication and coordination to resolve the potential threats. While conflict is a state of intellect among a group of individuals discussing or acting at a point. While managing crisis, to attain effective communication among people, conflict management is an important issue.

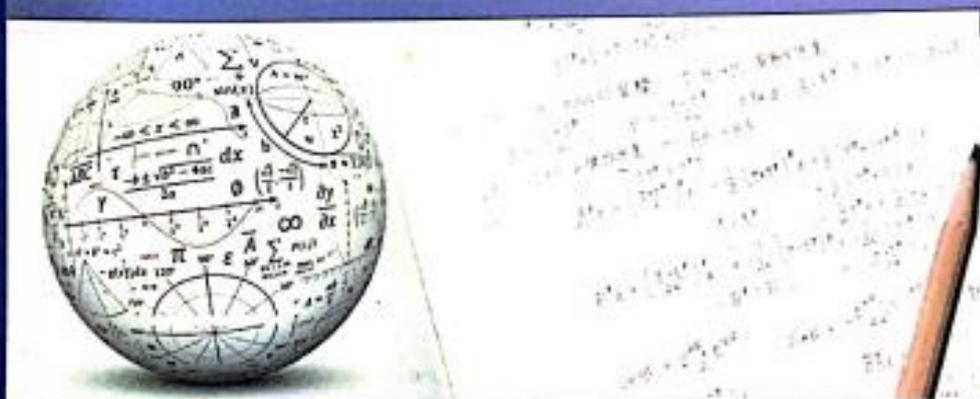
2. Crisis and Conflicts: Concept, Types and Origins

By definition a crisis is an unexpected and detrimental situation or event. Crisis communication can play a significant role by transforming the unexpected into the anticipated and responding accordingly. Three elements important while describing a crisis are (a) a threat to the organization, (b) the element of surprise, and (c) a short decision time. The fourth defining

RASHMI S THUKRAL

Image compression using linear algebra, Topics in Mathematical Sciences

Topics in Mathematical Sciences



**CENTRE FOR PROFESSIONAL DEVELOPMENT IN HIGHER
EDUCATION UGC-HRDC, UNIVERSITY OF DELHI**

Price : Rs. 995/-

Year of Publication : 2017

ISBN : 978-81-934519-6-0

No part of this book may be reproduced or utilized in any form or by any means without prior permission from the Editors.

© Editors

Publisher:

Shivalik Prakashan

27/16, Shakti Nagar

Delhi-110007

Phone : 011-42351161

Fax : 011-42351161

E-mail : shivalikprakashan@gmail.com

Published in India

Published by Virendra Tiwari for Shivalik Prakashan, 27/16, Shakti Nagar, Delhi-110007.
Type Setting by Friends Graphics and Printed by R.K. Offset Printers, Delhi, Cover
Design by Rajesh Khulbe.

Topics in Mathematical Sciences

10. CIRCULANT MATRICES POOJA	76
11. MATRICES: EIGENVALUES AND ITS APPLICATION IN NUMERICAL ANALYSIS PRATIMA RAI AND SUSHIL KUMAR	84
12. MATRICES AND ITS APPLICATIONS PRAVEEN KUMAR	96
13. IMAGE COMPRESSION USING LINEAR ALGEBRA RASHMI SEHGAL THUKRAL	104
14. THE CONGRUENCE RELATION AND ITS APPLICATIONS RASHMI VERMA	112
15. AN OVERVIEW OF AHP : A MATHEMATICAL DECISION MAKING PROCESS SHILPI VERMA	121
16. CONTROLLABILITY OF LINEAR SYSTEMS USING MATRIX THEORY SURENDRA KUMAR	122
17. EIGENVALUES AND MEANS OF MATRICES SUSHIL KUMAR AND PRATIMA RAI	136

IMAGE COMPRESSION USING LINEAR ALGEBRA

RASHMI SEHGAL THUKRAL

ABSTRACT. Image compression algorithms are ubiquitously employed to reduce the electronic memory required for storing a digital image to a fraction of its original size without having any human perceptible difference in the quality of the image. In view of the finite bandwidths available for cellular telephony, transfer of compressed images (for example, when a photo is sent through a whatsapp message from mobile) is an order of magnitude faster compared to a similar transfer without any image compression. Since images are digitally represented as matrices of real or natural numbers, a large number of image compression algorithms are based on linear algebra and its applications through matrix decompositions and transforms. In this submission, we take a closer look at one of the linear algebra inspired image compression algorithms, namely, image compression using singular value decomposition (SVD). We explain the key mathematical concepts of SVD and their application to image compression with the help of a real life example. We then briefly explain the key mathematical concepts behind image compression using discrete cosine transforms (DCTs), which are more popular in practice due to their faster computation compared to SVD.

1. INTRODUCTION

The primary goal of image compression is to substantially decrease the size of the data required to represent and transfer a digital image. The benefits of image compression are highly palpable in terms of reduced buffering time and quicker upload and download of photos from our mobile phones. Since videos are technically equivalent to fast updating sequences of images, the fundamental principles, motivations and benefits of image compression are equally applicable to compression of video or media files. The theory and practice of image compression is broadly categorised into two:

Lossy Image Compression: Images of natural visuals such as humans, landscapes and environments exhibit inherent redundancies and duplications. For instance, a photo of a leaf is likely to have a continuum of different shades of green colour for a substantial part of the photo and sudden changes in colour occur only at the edges of the leaf. Since a human eye is incapable of distinguishing beyond a point between two highly similar shades of a colour (say, green colour in this case), it is possible to merge the highly similar shades of a

Topics in Mathematical Sciences.

104

IMAGE COMPRESSION USING LINEAR ALGEBRA

111

perceived by human eye. On the other hand, the elements of \mathbf{D} corresponding to human observable low cosine frequencies should not be compromised.

It should finally be noted that a matrix representation of the compressed image is obtained by taking Inverse Discrete Cosine Transform (IDFT) of the quantized (decreased in size) \mathbf{D} . The advantage of DCT over SVD is that it yields higher compression with faster computation as performing SVD is a computation intensive process.

REFERENCES

- [1] R. C. Woods, Digital Image Processing, Pearson Prentice Hall, 3rd Ed., Delhi, 1998.
- [2] https://en.wikipedia.org/wiki/Singular_value_decomposition.
- [3] https://en.wikipedia.org/wiki/Discrete_cosine_transform.

DEPARTMENT OF MATHEMATICS, JESUS AND MARY COLLEGE, UNIVERSITY OF DELHI,
DELHI 110 021
E-mail address: rthukral@jmc.du.ac.in

Dimensions of Higher Education

CENTRE FOR PROFESSIONAL
DEVELOPMENT IN HIGHER EDUCATION

Dimensions of Higher Education Edited by Prof. Geeta Singh, *et al.*, New Delhi Publishers, New Delhi

© CPDHE, University of Delhi, Delhi

First Edition 2016

ISBN: 978-93-85503-19-1

All rights reserved. No part of this book may be reproduced stored in a retrieval system or transmitted, by any means, electronic mechanical, photocopying, recording, or otherwise without written permission from the publisher

New Delhi Publishers
90, Sainik Vihar, Mohan Garden, New Delhi – 110 059
Tel: 011-25372232, 9971676330
ndpublishers@rediffmail.com/gmail.com
Website: www.ndpublisher.in

25. Making Agriculture Sustainable by Biotechnology Applications: A Review <i>Pranjan Barman</i>	155
26. Knowledge and Equity in the Age of Information Technology <i>Preeti Jain</i>	161
27. Mobile Applications in Indian Health Sector <i>Preeti Marwaha</i>	167
28. Literacy, Adult Education and Lifelong Learning in Independent India <i>Rahul Yadav</i>	175
29. Higher Education System in India: Current Status, Challenges and Policy <i>Raj Kumar</i>	181
30. Personal Hygiene for Clean Living: Down the Drain Problem <i>Rajni</i>	187
31. Area Studies Programme in Higher Education: A Case of Department of African Studies in the University of Delhi <i>Rashmi Kapoor</i>	191
32. Encouraging Women Mathematicians in India: A Five-pronged Approach <i>Rashmi Sehgal Thukral</i>	197
33. Life and Literature: A View <i>Richa Bajaj</i>	203
34. Strengthened Schooling and Research: A Hope for Thin Higher Education in India <i>Saima Wajid</i>	207
35. Dichotomy of Sensitization and Education in Media's Portrayal of Crime <i>Sanjay Verma</i>	213
36. Challenges and Expectations: Higher Education <i>Santoshi Kumari</i>	219
37. Sustainability of Ancient Indian Wisdom <i>Shruti Rai</i>	225
38. Understanding Water Pollution for Sustainability <i>Shweta Rastogi</i>	231

32

Encouraging Women Mathematicians in India: A Five-pronged Approach

Rashmi Sehgal Thukral

Dept. of Mathematics, Jesus and Mary College, University of Delhi, Delhi

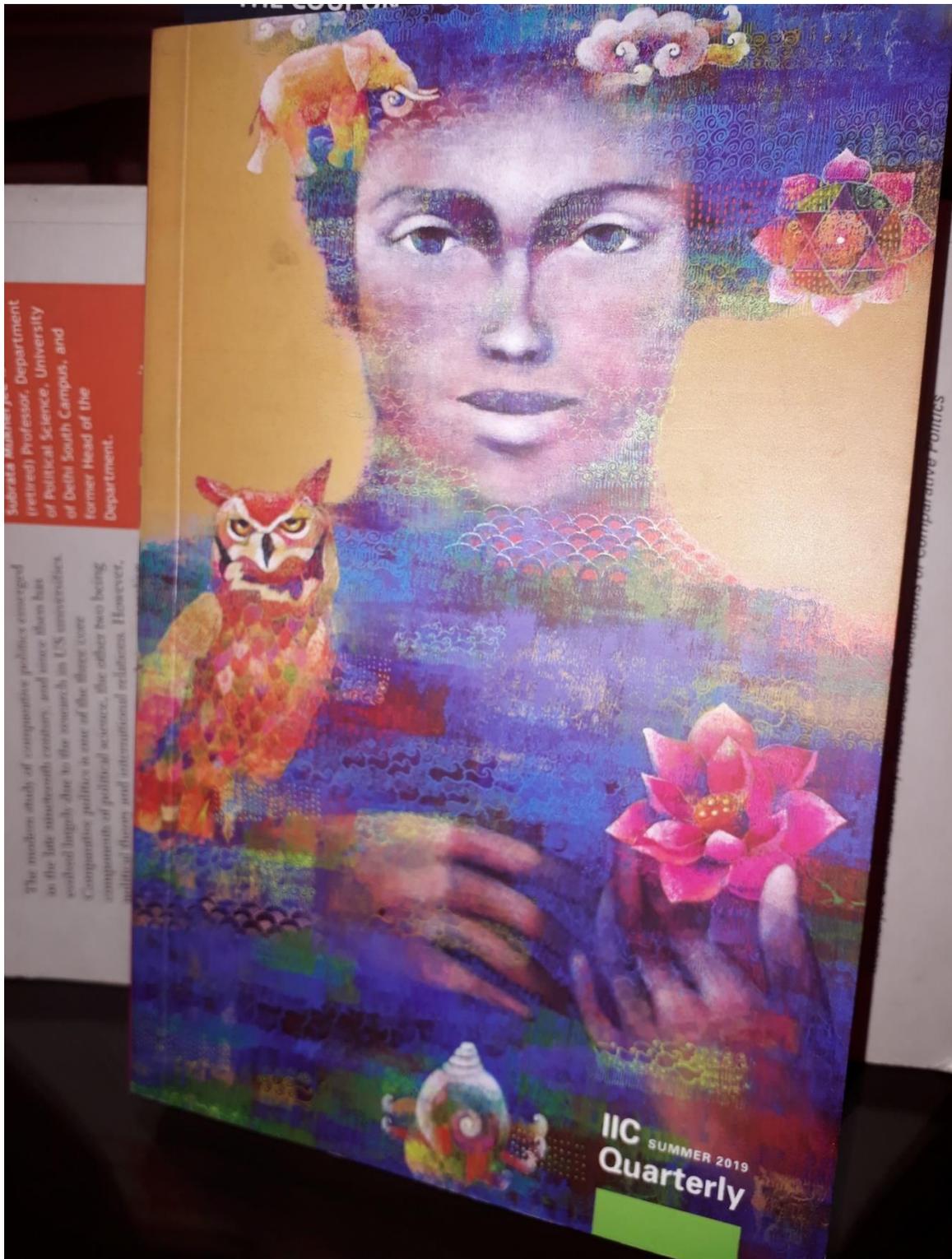
Abstract

Although India has produced legions of world class mathematicians, most of these mathematicians have been men while the number of women Indian mathematicians has been significantly low. A widely accepted explanation for this underrepresentation is that inherent biases and choices (free or constrained) in Indian society lead to a significant reduction in the number of women mathematicians compared to the total potential. Policies have been formulated and implemented over the last few decades to reduce these biases. However, these policies may not be sufficient. The key contribution of this article is to list out a set of five action points (not all novel) that may prove constructive in providing women mathematicians (both existing and future) a level playing field to their men counterparts. These action points can be listed as follows: (1) Raising awareness among parents about career opportunities for their daughters in mathematics; (2) Dedicated career counselling for budding women mathematicians; (3) Sensible and widely available Ph.D programs; (4) Sensitive and humane maternal benefits for women in academia; and (5) Widespread adoption of rewards and recognition mechanisms for women mathematicians throughout their careers. The article elaborates on these action points and how they may be able to address the biases dissuading women mathematicians.

Keywords: *Mathematicians, policies, potential*

Over the last several millennia, human civilization has grown by leaps and bounds through advances in Engineering, Physical Sciences, Linguistics and Philosophy. These

SUSHILA RAMASWAMY



Subrata Mukherjee, Department of Political Science, University of Delhi South Campus, and former Head of the Department.

The modern study of comparative politics emerged in the late nineteenth century, and since then has evolved largely due to the research in US universities. Comparative politics is one of the three core components of political science, the other two being political theory and international relations. However,

Contributions to Comparative Politics

IIC SUMMER 2019
Quarterly

**77: Paper Jewels:
Postcards from the Raj**
OMAR KHAN

ARTICLES

**103: Craft in the Age of Technology:
Being a 21st Century Indian Craftsperson**
LAILA TYABJI

117: Debates in the Women's Suffrage Movement
SUSHILA RAMASWAMY

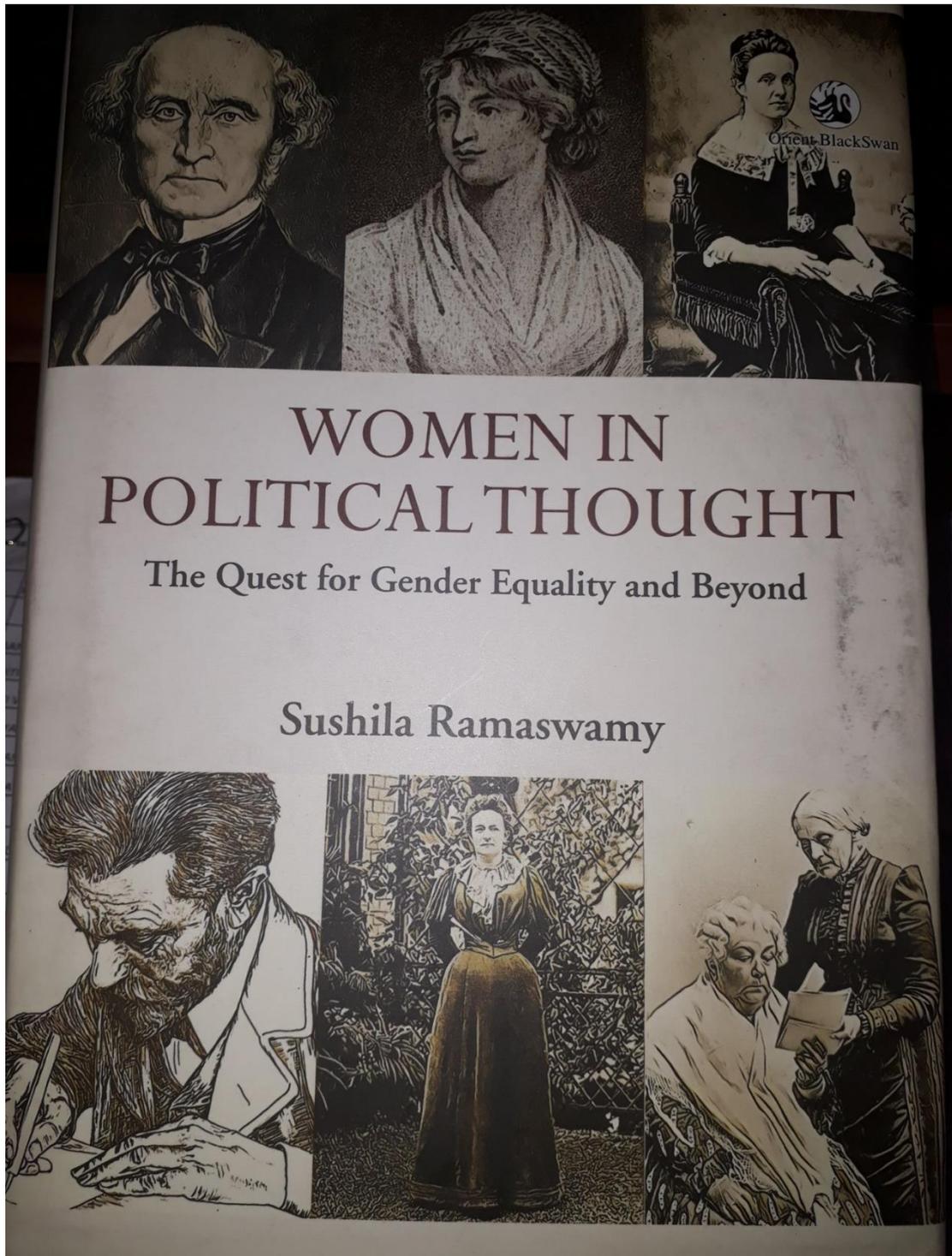
**128: Chariots of the Gods?
Indian Science Fiction Film**
AMY J. RANSOM

**140: Easter in Sri Lanka:
China's BRI and the Weaponisation of Religion**
DARINI RAJASINGHAM-SENANAYAKE

BOOK REVIEWS

**155: Reimagining Pakistan:
Transforming a Dysfunctional Nuclear State**

Women in Political Thought: The Quest for Gender Equality and Beyond



WOMEN IN POLITICAL THOUGHT

The Quest for Gender Equality
and Beyond

SUSHILA RAMASWAMY



Orient BlackSwan

Contents

<i>Preface and Acknowledgements</i>	ix
<i>Publisher's Acknowledgements</i>	xiii
INTRODUCTION	1
1. WOMEN AND POLITICAL THOUGHT <i>From the Greeks to the Rise of Liberal Individualism</i>	87
2. ENLIGHTENMENT LIBERAL FEMINISM <i>Extending Liberal Individualism for Gender Parity</i>	128
3. ORIGINS OF US FEMINISM <i>Republican Motherhood to Assertion of Women's Equal Rights</i>	156
4. RATIONAL PROTEST AGAINST THE SUBJECTION OF WOMEN <i>The Philosophical Radicals</i>	178
5. CRITIQUE OF LIBERAL FEMINISM <i>The Socialist Perspective</i>	207
6. RISE OF SOCIAL DEMOCRACY IN GERMANY <i>Its Vision for Women's Emancipation</i>	232
7. REFORM OR REVOLUTION <i>Two Contrasting Models within German Social Democracy</i>	252
8. FEMINISM IN RUSSIA <i>Before and After the Bolshevik Revolution</i>	267

viii

9. FEMINISM IN POST-SECOND WORLD WAR PHASE
From Sameness to Difference

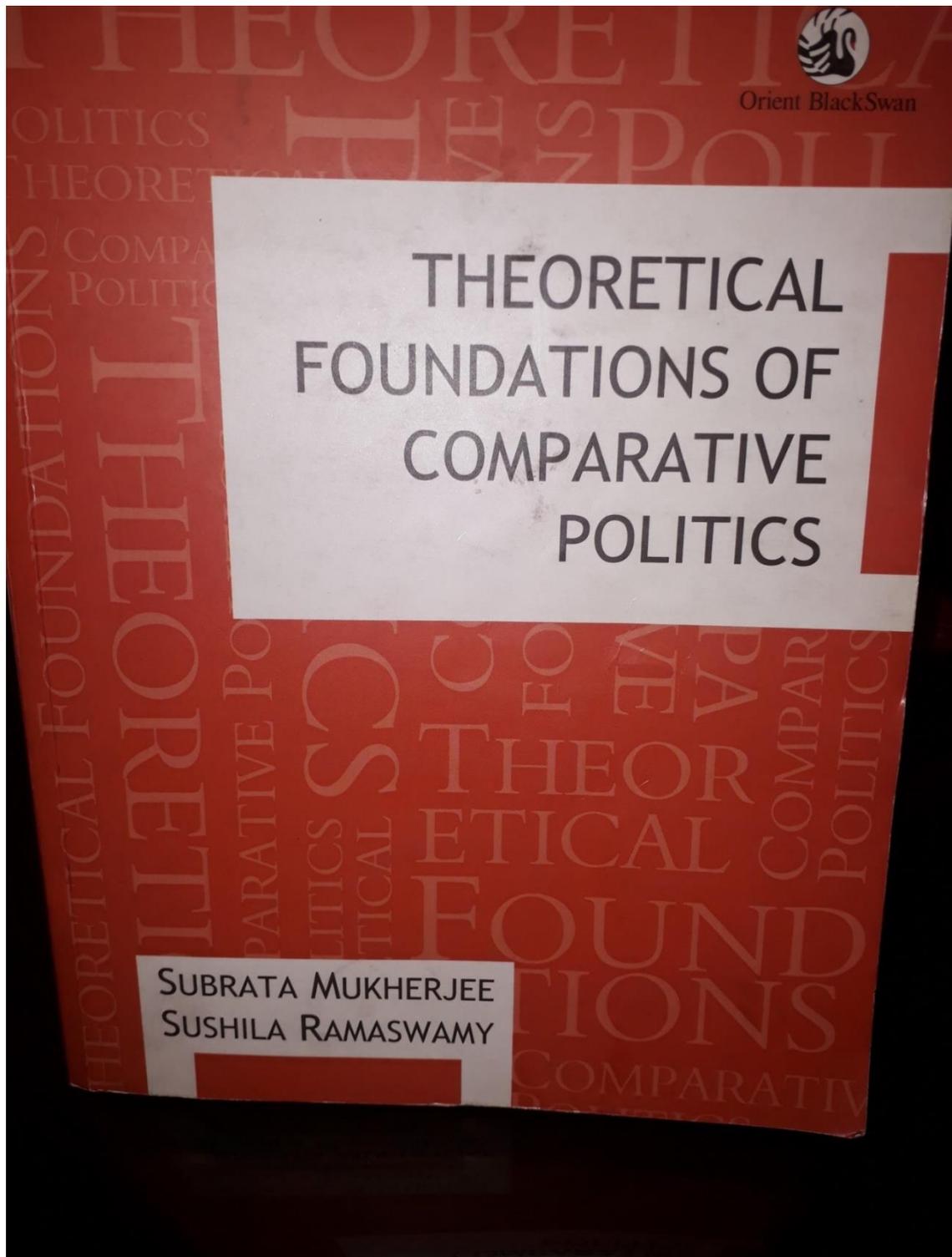
10. CONTEMPORARY CONCERNS IN FEMINISM
From Difference to Differences

Bibliography

Author Index

Subject Index

Theoretical Foundations of Comparative Politics (co-author with Subrata Mukherjee)



Theoretical Foundations of Comparative Politics

Subrata Mukherjee
Sushila Ramaswamy



Orient BlackSwan

Contents

List of Tables and Images

Preface and Acknowledgements

xiii

xv

1. Nature and Scope of Comparative Politics

1

- Aristotle's Contribution
- Polybius: Precursor to Modern Theories of Power Sharing
- Contributions of Rome
- European Enlightenment and Eurocentricism
- Significance of Hegel and Marx
- Weber's Contribution
- French Enlightenment and Great Britain
- Triumph of Liberal Individualism
- Impact of the Industrial Revolution
- Distinctiveness of the American Contribution
- Comparative Government to Comparative Politics: Shift from Institutions to Processes
- The Behavioural Revolution
- Comparative Method: Advantages
- Conclusion

2. Approaches: Political System, Structural Functionalism and Political Sociology

17

- The Institutional Approach
- Limitations of the Institutional Approach
- Easton's *Political System* (1953)
- Criticism of the Concept of State
- Limitations of the Power Approach
- Authoritative Allocation of Values
- Faults of Historicism
- Idea of Political Equilibrium
- What Should Political Theory do Today?
- The New Revolution in Political Science
- Easton's Innovations in Systems Theory
- The Framework of Structural Functionalism
- Framework for Studying the Politics of Developing Countries
- Conclusion

3. Approaches: New Institutionalism	30
• Political Institutions: Search for a Theoretical Foundation	
• Multiculturalism and Institution Building	
• Dominant Schools in Political Institutionalism	
• Theories of Institutions: The Classical Tradition	
• Recent Trends	
• Conclusion	
4. Approaches: Political Economy	43
• The Difference between the Old and the New	
• Political Economy and International Economics and Politics	
• Origins of Political Economy	
• Political Economy and the Scottish Enlightenment	
• The Marginalisation of Political Economy	
• Revival of Political Economy	
• The Nature of Political Economy	
• Conclusion	
5. Approaches: Political Culture and Political Socialisation	56
• Grand Theories of Culture	
• Impact of the Grand Theories of Culture	
• Notion of Civic Culture	
• Criticisms of Civic Culture	
• Subject-Participatory Culture and the Communist Variant of Political Culture	
• Post-materialism	
• Political Socialisation	
• Conclusion	
6. Debates on the State	70
• The State in the Modern Age	
• Liberal-Democratic State	
• Conservative State	
• Marxist/Communist State	
• Debate on the Advanced Capitalist State	
• Social Democratic State	
• Weber's Analysis	
• Fascist State	
• Totalitarian State	
• Post-colonial/Overdeveloped State	
• Failed/Collapsed State	
• Conclusion	

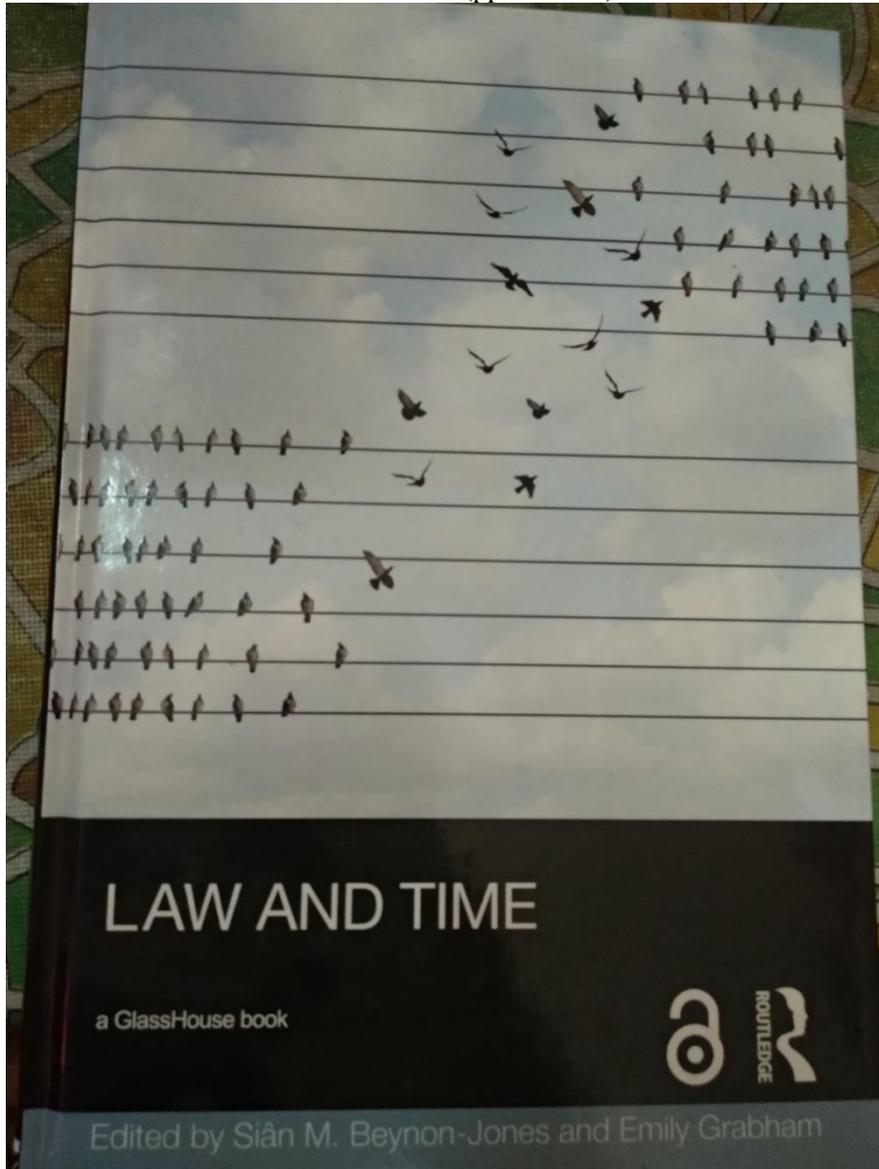
7. Constitutionalism	97
• Greek Heritage and Aristotle's Classification of Constitutions	
• Rome's Legacy	
• Age of Constitutionalism	
• <i>The Federalist Papers</i> and the US Constitution	
• Paine's <i>Rights of Man</i>	
• Nineteenth Century—Bentham and J. S. Mill	
• Weimar Constitution	
• Meiji Restoration and the Making of the Japanese Constitution	
• Pacifist Constitutions	
• Plan for Pan-African Unity	
• Judicial Review and Conventions	
• Conclusion	
8. Federalism	110
• Advantages of Centralisation and Decentralisation	
• The Arguments for Decentralisation	
• Origins of Federalism	
• Essential Pre-Requisites for Successful Federalism	
• Is Federalism an Ideology?	
• Typology of Federal and Unitary Systems	
• Conclusion	
9. Parliamentary and Presidential Systems of Government (with Special Reference to India)	121
• Characteristics of a Presidential System	
• Characteristics of a Parliamentary System	
• Difference between Parliamentary and Presidential Systems of Government	
• Parliamentary System in India	
• Conclusion	
10. Consociational Democracy and Power Sharing	132
• Power Sharing as a Model to Cement Majority-Minority Conflict	
• Conclusion	
11. Corporatism	139
• Corporatist View of Representation	
• Modern Corporatism and the Medieval Guild System	
• Modern Revival	
• Modern Revival of Corporatism	
• Critique of Contemporary Industrial Society: Durkheim's Study of Suicide	
• Fascism and Corporatism	
• Conclusion	

12. Authoritarianism and Military Rule	149
• Definition of Authoritarianism	
• Ideologies and Authoritarianism	
• Authoritarianism and Totalitarianism	
• Factors Leading to Authoritarian Rule	
• Types of Authoritarianism	
• Forced Democracy	
• False Democracy	
• Conclusion	
13. Classical Elitism, Democratic Elitism and Pluralism	163
• Context of Theorising: Classical Elitism	
• Modifications of Classical Elitism	
• Democratic Elitism	
• Pluralism	
• Polyarchy	
• False Democracy	
• Conclusion	
14. Political Parties and Pressure Groups	181
• The First Political Parties: Whigs and Tories in Great Britain	
• Development of Party System in the US	
• Functions of Political Parties	
• Pressure Groups and Political Parties	
• Criticisms of Political Parties	
• Iron Law of Oligarchy	
• Party Systems	
• Classification of Political Parties	
• Catch-All Party	
• Cadre and Mass Parties/Caucus and Mass Parties	
• Left and Right Parties	
• The Spoils System	
• Conclusion	
15. New Social Movements	192
• Origin of Social Movements	
• Factors Leading to the Consolidation of Social Movements	
• Types of Social Movements	
• Difference between Old and New Social Movements	
• The Scope of New Social Movements	
• Factors Leading to the Establishment of Social Movements	
• Theories of Social Movement	
• An Evaluation of Different Approaches	

	<ul style="list-style-type: none"> • The Debate in Latin America • Criticism of Social Movements Theory • Conclusion 	xi
16.	Development	203
	<ul style="list-style-type: none"> • Prebisch Thesis • Dependency Theory • The South Korean Experience • Sustainable Development and Environmentalism • Conclusion 	
17.	Revolution	222
	<ul style="list-style-type: none"> • The Meaning of Revolution in Modern Times • Restatement of Marxist Orthodoxy • Recent Theories of Revolution: Arendt's <i>On Revolution</i> • Skocpol's <i>States and Social Revolutions: A Comparative Analysis of France, Russia and China</i> • Functionalist Accounts of Revolution • Brinton's <i>Anatomy of Revolution</i> • Moore's <i>Theory of Social Change</i> • Conclusion 	
18.	Multiculturalism	234
	<ul style="list-style-type: none"> • Meaning of Multiculturalism • Theories of Multiculturalism • Multiculturalism and the Communitarian Critique of Liberalism • Criticisms of Multiculturalism • Multiculturalism as a Policy • Political Backlash against Multiculturalism • Conclusion 	
19.	Women and the Political Process	247
	<ul style="list-style-type: none"> • Origins and Context of Feminism • Representation and its Different Perspectives • Why Women's Representation? • Quota Law, Gender and Politics Worldwide • Different Types of Quota Laws • Women's Representation in India • Conclusion 	
		261
	<i>Bibliography</i>	265
	<i>References</i>	281
	<i>Index</i>	

MAYA JOHN

The 'Half-timer': Colonial Indian Regulation of Child Labourers". In Siân Beynon-Jones and Emily Grabham (Eds.),
Law and Time (pp. 162–78)



Contents

<i>List of contributors</i>	vii
<i>Acknowledgements</i>	xi

Introduction	1
EMILY GRABHAM AND SIÂN M. BEYNON-JONES	

SOCIAL TIME: COURTS, LITIGATION AND PUBLIC AUTHORITY

1 The long sudden death of Antonin Scalia	29
CAROL J. GREENHOUSE	
2 'No. I won't go back': National time, trauma and legacies of symphysiotomy in Ireland	46
MÁIRÉAD ENRIGHT	
3 Time-spaces of adjudication in the U.S. subprime mortgage crisis	75
PHILIP ASHTON	
4 On delay and duration. Law's temporal orders in historical child sexual abuse cases	93
SINÉAD RING	

POST/COLONIAL TIMES

5 'Give us his name': Time, law and language in a settler colony	108
GENEVIEVE RENARD PAINTER	
6 Traditional medicines, law and the (dis)ordering of temporalities	128
EMILIE CLOATRE	

vi *Contents*

- 7 Making land liquid: On time and title registration 145

SARAH KEENAN

THE POLITICS OF LABOUR TIME

- 8 Regulating the 'half-timer' in colonial India: Factory legislation,
its anomalies and resistance 162

MAYA JOHN

- 9 Work-time technology and unpaid labour in paid care work:
A socio-legal analysis of employment contracts and electronic
monitoring 179

L.J.B. HAYES

TECHNOLOGIES AND INFRASTRUCTURES OF TIME

- 10 Standards in the shadows for everyone to see: The supranational
regulation of time and the concern over temporal pluralism 196

KEVIN BIRTH

- 11 Energy governance, risk and temporality: The construction
of energy time through law and regulation 212

ANTTI SILVAST, MIKKO JALAS AND JENNY RINKINEN

TOPOLOGIES OF TIME

- 12 Doing times, doing truths: The legal case file as a folded object 229

IRENE VAN OORSCHOT

- 13 Topological time, law, and subjectivity: A description in five folds 247

SAMEENA MULLA

Index

259

8 Regulating the 'half-timer' in colonial India

Factory legislation, its anomalies and resistance

Maya John, University of Delhi

This chapter discusses the colonial state's regulation of child labour in Indian factories from the late 19th to the early 20th century. In the process of regulation, the category of half-timer was borrowed from English factory law.¹ It was imposed in the colonial context and regulated in such a manner that children remained tied down to the factories for long hours and, in fact, they laboured for more than *half* the workday of adult labour. The discussion briefly highlights the social and economic context that structured the lived experience of child labourers within the new regulative regime enforced in factories.

We will emphasize the challenges faced by working-class families due to the regulation of child labour, as well as highlight the persistent efforts of child labourers and their kin to circumvent the law. Such resistance will be discussed in the light of the inherent hollowness of factory legislation, the neglect of educational needs of labouring children and the failure of the paternalistic middle-class discourse on child labour to engage with the precarity of working-class lives.

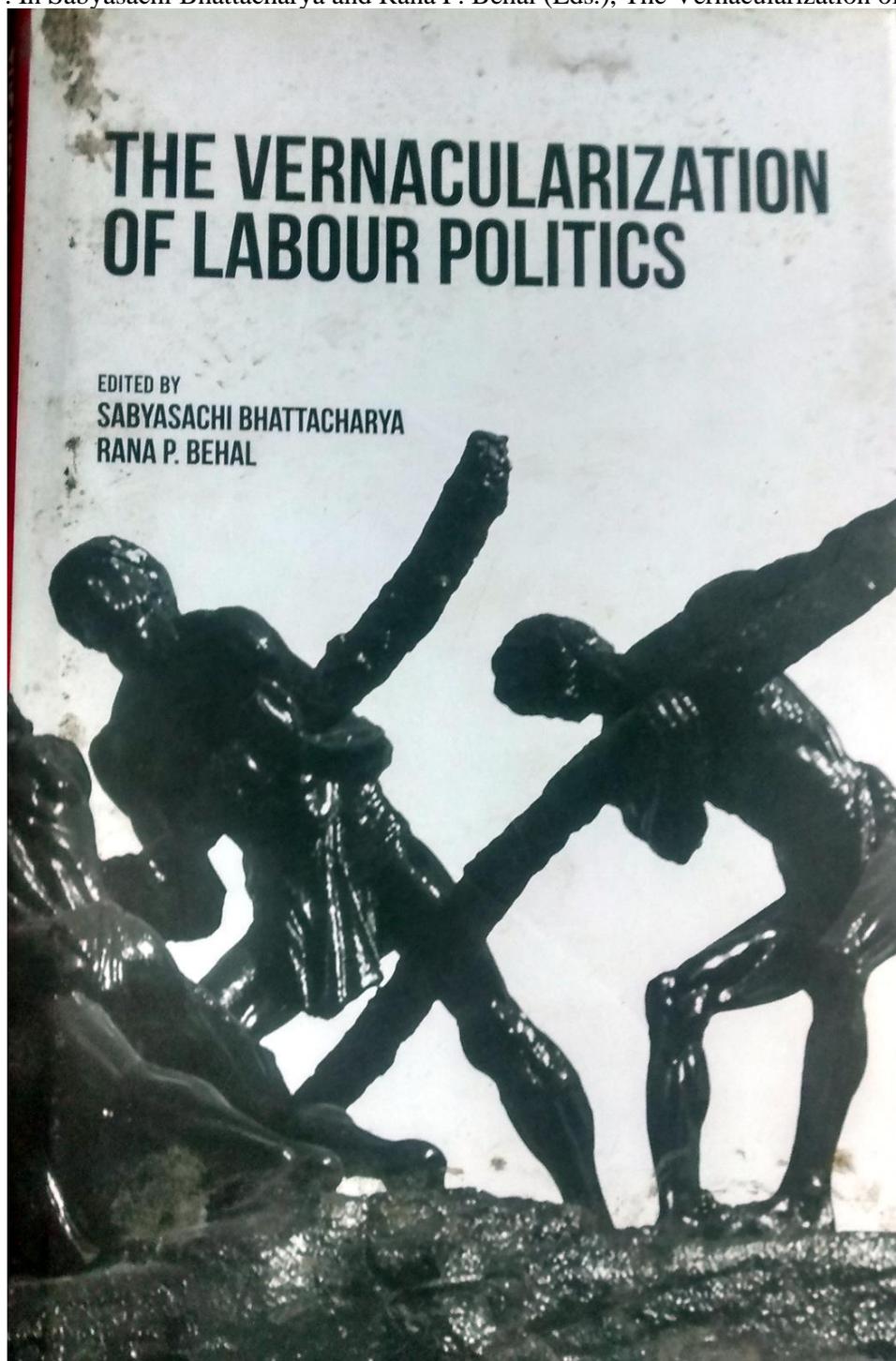
The underlying argument of the chapter is that the regime of regulated time under factory legislation came to be based on enhanced exploitation of labouring children. The lack of adult wage regulation by the state, coupled with the denial of education, ultimately ensured the reproduction of these children as part of the same class as that of their parents.

The chapter highlights the disciplining effects and resulting social ordering of working-class life by the new temporality informing factory production. It also provides a critical assessment of the evolving legal framework that shows how much this new temporality was implicated in the project of legal regulation of factory labour.

Colonialism and the emergence of child labour

In early colonial India, the labour market largely comprised of a sizeable proportion of labouring groups that had traditionally been mobilized for manual work through hierarchical systems of production based on family, caste and community (see Anderson, 1993: pp. 87–120). In such a historical setting, children were often put to work as part of household production. Their labour, however, was rarely identified as a *separate, distinct* category of labour. Clearly, the notion of

(De)skilling Caste: Exploring the Relationship between Caste, State Regulations and the Labour Market in Late Colonial India". In Sabyasachi Bhattacharya and Rana P. Behal (Eds.), *The Vernacularization of Labour Politics*



Contents

Acknowledgements

vii

The Vernacularization of Labour Politics: Introduction
SABYASACHI BHATTACHARYA

1

Vernacular Alternatives to Trade Unions

Voluntary Associations in a Public Sector Industrial
Undertaking: Civic or Political Action
AARDRA SURENDRAN

25

Unions, New Forms of Collectives in Kuttanad, Alappuzha,
and Diverse Narratives of Development in Kerala:
Representation, Negotiation and Agency
MEERA VELAYUDHAN

46

Trade Unions, Neighbourhood Associations and Working
Class Politics in São Paulo, Brazil (1950s–1960s)
PAULO FONTES

63

Forms of Organization and Practices of Mobilization:
Julaha Weavers in Early Twentieth-Century North India
SANTOSH KUMAR RAI

83

The Cultural Politics of Labour in Post-Socialist China:
The Case of Subject Formation and Identity Politics of
Peasant Workers
ERIC FLORENCE

102

State and Social Regulation in the Vernacular Mode

The Poonamallee Insurrection of 1796
PRASANNAN PARTHASARATHI

133

Peasants into Precarious Masters: Hard Bargaining and Frequent Manumission in Brazilian Small Slave Holdings, c. 1750–1850 ROBERT W. SLENES	148
Scavenger and the Raj: State, Caste and Labour in Colonial Madras VIDHYA RAVEENDRANATHAN	178
Mapping Artisan Labour in Lucknow, c. 1860s–1940s BIDISHA DHAR	212
The Dual Meaning of Debt: Political Considerations for the Mobilization of Mining Labour in Southwest Ghana, 1877–1911 CASSANDRA MARK-THIESEN	252
Ideologies of Power and Resistance in the Vernacular Idiom	
(De)skilling Caste: Exploring the Relationship between Caste, State Regulations and the Labour Market in Late Colonial India MAYA JOHN	267
Caste and Labour in the Official Discourse of India, 1942–52: Analysing the Grammar of Caste in the Labour Department SHIVANGI JAISWAL	294
Labour Unionism and the Indian State: Or, A Funny Thing Happened on the Way to Social Democracy LEON FINK	320
<i>Contributors</i>	345

(De)skilling Caste

Exploring the Relationship between Caste, State Regulations and the Labour Market in Late Colonial India

Maya John

This article attempts to trace the historical role played by the late colonial state in regulating the Indian labour market. It focuses on state regulation that was based on the use of certain ameliorative measures, and the impact of these measures on India's 'untouchable' population. It is my contention that this regulation of the labour market perpetuated the existing hierarchical organization of the Indian workforce. I argue this by showing how the state's intervention in the dynamics of the labour market resolved the question of untouchables' discontent in favour of the *middle-class* segment within the untouchable community, strengthening a politics based on the concept of *proportionate* rights and, thereby, the notion of meritocracy within the larger Dalit movement.¹ Overall, this politics of winning concessions that rarely transformed the plight of the untouchable masses failed to resolve the pressing issues of *working-class* untouchables, who ultimately remained tied to old and new forms of stigmatized work.

I begin with an examination of the kind of occupations the majority of untouchable castes were adopting, both in rural and urban centres. Through this I demarcate how the (colonial) capitalist political economy nurtured a hierarchical order within the Indian working class, drawing on a pre-capitalist division of labour based on caste – pushing the mass of untouchables into stigmatized work. In this regard, the colonial state intervened in a decisive manner. By steadily importing and imposing a new contract regime based on the Master and Servant laws, the colonial state in India actively facilitated the reproduction of (caste) status rather than pave the way for its elimination. The reproduction of a large section of lower castes and untouchables as stigmatized labour was aided by the colonial state's introduction of legislation bestowing punitive powers to masters, i.e. employers, via the system of penal contracts, and legislation that criminalized the breach of contractual obligations by labourers seeking to evade the contract.² Indeed, the colonial state's strict regulation of labour firmly tied the menial workers to their employers, providing the employers and government institutions extensive police-like

Social

Scientist

544–545

Samir Amin: A Short Intellectual Portrait	Amiya Kumar Bagchi	3
Constructing Vedic Masculinities	Smita Sahgal	23
Heterogeneous Labour, Labour Theory of Value and Identities	Maya John	43
Garments Exports in Bangladesh	Mohammad Monirul Islam Sarker	61
Gandhi's Approach to Caste and Untouchability	Sujay Biswas	71
Review Article	Amol Saghar	91
Book Review		97

Heterogeneous Labour, Labour Theory of Value and Identities: Towards a Theory of Segmentation and Revolutionary Subjectivity

Maya John

It has been 150 years since the publication of Karl Marx's formidable work, *Das Capital* (Volume 1). This first volume provides a critical analysis of capitalist production and defines Marx's crucial break with the classical political economy of Adam Smith and Ricardo. Rather than perceiving the value of commodities as a mere property inherent in things, Marx emphasised that value was a social production relation. As rightly pointed out by Lenin: '(B)ourgeois economists saw a relation between things (the exchange of one commodity for another), Marx revealed a *relation between people*. The exchange of commodities expresses the connection between individual producers through the market.' Today, the text continues to be mined by intellectuals in the vanguard of struggles for socialism. In several respects *Capital* continues to provide useful insights into the workings of contemporary capitalism and its shaping of the working class. Additionally, the 150 years of *Capital* coincided with 100 years since a successful socialist revolution erupted in the Russian empire; leading to the opening up of new possibilities for humanity at large. Taken together, the occasion calls for crucial introspection of the contemporary conjuncture and untapped possibilities.

Heterogeneity of Labour: Insights from Marx to Lenin

Today, at a conjuncture where intensive capitalist exploitation and collusion of the state with capitalist forces has furthered inequality by perpetuating deep segmentation within the working class, and widening class differentiation within other social categories, we have much to derive from the experiences of the Russian Revolution and re-reading of *Capital*. Unfortunately, the disunity within the working class and the challenge it poses for revolutionary subjectivity to emerge has often been explained in terms of the post-modernist tradition of valorising difference in which there is merely a cultural significance to identities. In contrast, the Marxist tradition when explaining the reproduction of divisions and differences within the class recognises the *material basis* to working-class disunity. It

An earlier version of this paper was presented at the international conference on 'Contemporary Capitalism and the Revolutionary Possibilities 150 years after *Capital* and 100 years after Russian Revolution', organised by South Asian University and Rosa Luxemburg Stiftung (Berlin), New Delhi, 3-4 November 2017.

ty and
g Social Fabric
p and Haryana
Yogesh Snehi
S. Baghel

552-98-3
018
5
52.95

hood
alal Roy

optu

552-93-8
018
5
52.95

Suicide and
lation
M. Shah
obo

52-89-1
018
47.95

ry Under
g the Urban
1674-1793
Stephen

52-92-1
018
64.95

is.com
amazon.in

SAMEERA MEHTA

<http://sajms.com/volume-4-issue-3/squad-goals-female-community-zami-gilda-stories-love/>

South -Asian Journal of Multidisciplinary Studies (SAJMS) ISSN:2349-7858:SJIF:2.246:Volume 4 Issue 3

128

SQUAD GOALS: FEMALE COMMUNITY IN ZAMI, THE GILDA STORIES, AND LOVE

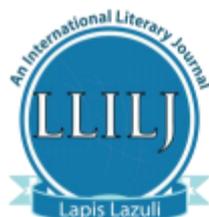
Sameera Mehta
Assistant Professor (Guest)
Department of English, Dyal Singh College
University of Delhi
Delhi – 110003, India

Abstract

This paper seeks to excavate the multifaceted portrayal of female community in African-American women's fiction through recourse to a brief engagement with Audre Lorde's autobiography, *Zami* (1982), Jewelle Gomez's lesbian vampire fiction (1991), *The Gilda Stories*, and Toni Morrison's novelistic enterprise, *Love* (2003). Despite belonging to variegated generic formulations, the three texts, belonging to the decades of the 80s, 90s, and 2000, demonstrate a marked proclivity for positing feminine relationships as occasions for reflections on community and conflict.

Keywords: African-American, Femininity, Community, Lesbian, Personal, Political.

African-American women, have had to historically contend with the double bind of oppressive patriarchal and racial structures of power. Even the revolutionary emancipatory movements for women's rights and civil rights that sought to establish self-determination for African Americans and women never fully acknowledged the intersectional nature of Black women's marginalization. Conveniently utilized as instruments in the reclaiming of 'masculinity' by Black men, and sidelined by the blatant racism of White suffragettes in their bid for self-determination, African-American women devised their own "nontraditional" methodological tools for the establishment of a distinct Black womanhood (Prestage 88). Apart from the overt political imperatives of forming their own collectives like the National Black Feminist Organization (1973), the Combahee River Collective, the Black Lesbian Caucus (1971), second-wave Black feminists also raised the rallying ideological cry of 'personal is political'. Obliterating the exaggerated distinction between a reality that is 'out-there' and divorced from private individual lives, they instead underscored the broader discursive framework wherein the individual functions as a palimpsest for surrounding historical forces.



'Missing' Shyamanand: Death and Age in Upamanyu Chatterjee's *Way to Go*

Sameera Mehta

ABSTRACT:

The paper focalizes Upamanyu Chatterjee's *Way to Go* (2010), the less-discussed sequel to *The Last Burden* (1993), through the lens of ageing. Prima facie, such a reading would traditionally be expected to interrogate the characterization of Shyamanand, the ailing father, much like how the prequel pivoted on the degenerating health of his aged wife, Urmila. However, moving beyond such simplistic gerontological enquiries, the paper would, instead, excavate nuances of the father-sons bond that propels narrative action: Jamun and Burfi's love-hate relationship with Shyamanand not only contours their emotional responses to the father's disappearance and ageing, but also highlights the fraught understanding of their own anxieties around growing old. Undergirding plotlines are the broader cultural expectations encrusting the ageing body in an Indian context. The attempt is to introduce newer axes for analytical forays into Chatterjee's work in particular, and Indian writing in English in general.



Sameera

**“A terrible beauty is born”¹: Interrogating Joe Sacco’s *Palestine* and
*Footnotes in Gaza***

Sameera Mehta

“ISIS in Mosul” reads one suggested story headline as I open Snapchat to mitigate my chronic boredom. Disbelievingly, I click the snap to confirm whether it actually contains short videos from the ground operation against the Islamic State. It does. The extent to which culture has moved towards demonstrating a marked preference for the visual (the networks of creation, dissemination, surveillance, and control of the ‘image’) is unsurprising when contextualized against the rapid advances in technology (military, media, AI, social networking, entertainment, etc). The constant barrage of images also means that newer modes have to be constantly devised in order to retain the punctum²-esque quality of pictures and slow the rate of desensitization in the audience. Within the purview of journalism this becomes an especially important discussion because the readers/viewers’ everyday encounter with multiple tragedies of death, loss, suffering, and torture can render them apathetic to these events if not packaged in a way that forces repeated confrontation with their own humanity. While the Russian Formalists championed “defamiliarization”³ in order to reorient the reader’s response to language, Sacco’s journalistic comics can be touted as an exercise initiating the viewer’s ‘re-familiarization’ with the image and an empathetic sense of self.

Palestine (1993) and *Footnotes in Gaza* (2009) belong squarely to the tradition of what has broadly discursively concretized as Graphic Journalism. Also called Comics Journalism, the mode amalgamates the form of the comic book/graphic novel with content culled through a journalistic framework of storytelling.⁴ The burgeoning popularity of the genre is in line with the current generation’s reliance on technology and internet as primary modes of knowledge acquisition. While Sacco is not the only one working with the fecund possibilities of the Graphic Journalism format,⁵ he has definitely been one of its finest executors.

¹Phrase used by W.B. Yeats in his poem “Easter 1916” to denote his conflict over the Easter uprising led by the IRA in Dublin.

²Roland Barthes, *Camera Lucida*, 1980. Defined as “that accident which pricks me (but also bruises me/ is poignant to me). p. 27.

³Viktor Shklovsky, “Art as Device”, 1917. Though some versions of the essay translate the word as “estrangement” rather than “defamiliarization”.

⁴For a brief but illuminating history of Comics/Graphic Journalism, see Dan Archer’s video on the same: <http://www.archcomix.com/comics-journalism/>

⁵see: <https://www.theatlantic.com/entertainment/archive/2011/08/comic-books-as-journalism-10-masterpieces-of-graphic-nonfiction/243351/>

<http://www.the-criterion.com/V8/n1/084.pdf>



About Us: <http://www.the-criterion.com/about/>

Archive: <http://www.the-criterion.com/archive/>

Contact Us: <http://www.the-criterion.com/contact/>

Editorial Board: <http://www.the-criterion.com/editorial-board/>

Submission: <http://www.the-criterion.com/submission/>

FAQ: <http://www.the-criterion.com/fa/>



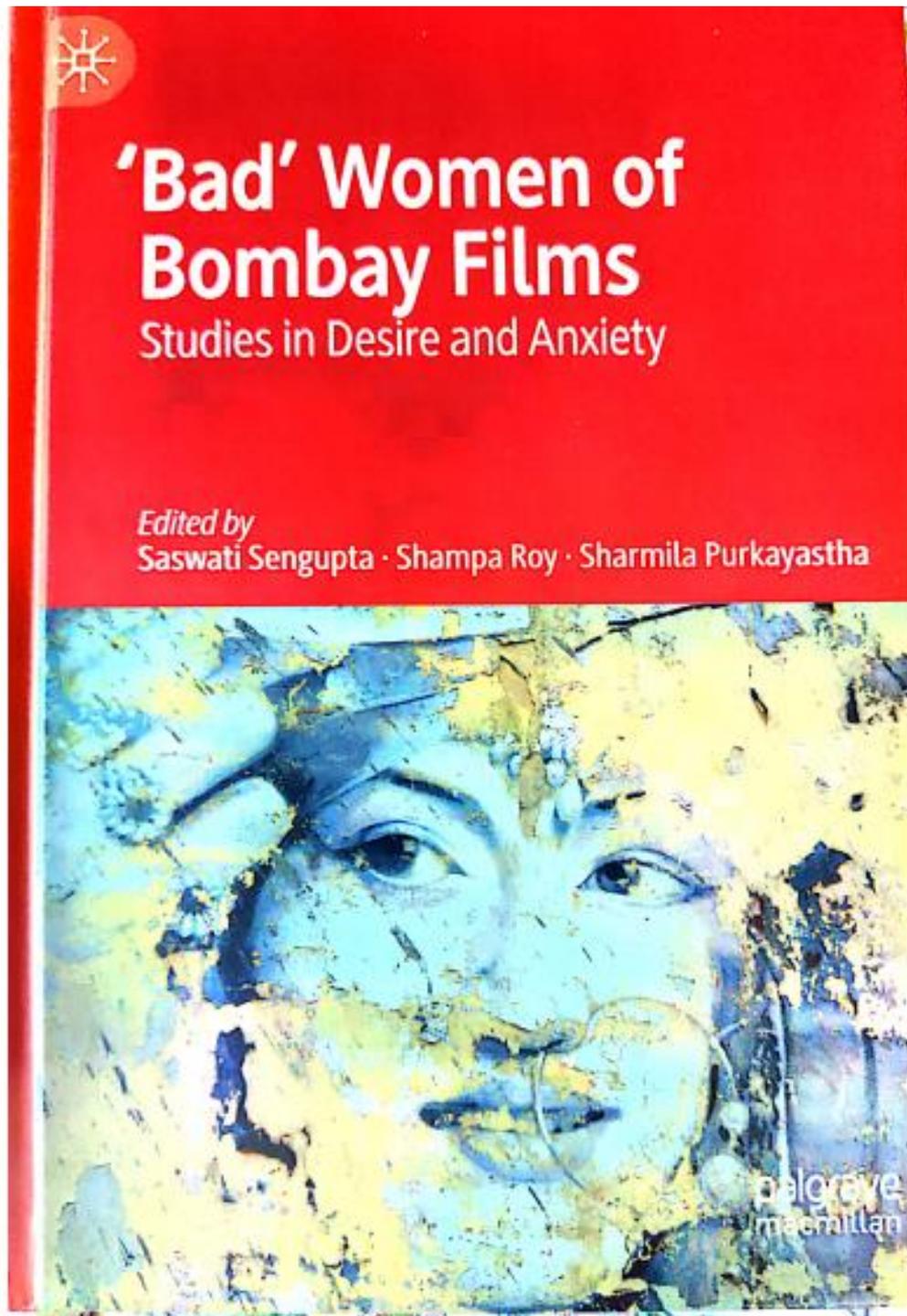
ISSN 2278-9529
Galaxy: International Multidisciplinary Research Journal
www.galaxyinrj.com

www.the-criterion.com The Criterion: An International Journal In English ISSN: 0976-8165

The Landscape of Femininity in Toni Morrison's *Sula* and *Beloved*: A Comparison

Sameera Mehta

"The Prison-House of Performance: The Figure of the Dancing Girl in Bombay Films of the 1960s"



Editors
Saswati Sengupta
Department of English
Miranda House, Delhi University
Delhi, India

Sharmila Purkayastha
Department of English
Miranda House, Delhi University
Delhi, India

Shampa Roy
Department of English
Miranda House, Delhi University
Delhi, India

ISBN 978-3-030-26787-2 ISBN 978-3-030-26788-9 (eBook)
<https://doi.org/10.1007/978-3-030-26788-9>

© The Editor(s) (if applicable) and The Author(s), under exclusive licence to Springer Nature Switzerland AG 2019

This work is subject to copyright. All rights are solely and exclusively licensed by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, expressed or implied, with respect to the material contained herein or for any errors or omissions that may have been made. The publisher remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Cover illustration: Dinodia Photos / Alamy Stock Photo

This Palgrave Macmillan imprint is published by the registered company Springer Nature Switzerland AG.

The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

x CONTENTS

Part II The Business of the Body	91
6 The Politics of Sanitization/Sanskritization: The Court Dancers and Classical Pasts (<i>Rajnartaki</i> , 1941; <i>Chitrlekha</i> , 1964; <i>Amrapali</i> , 1966) Deepika Tandon	93
7 Goddess, Saint and Journeying Soul: Courtesans and Religion in Bombay Cinema (1939–2015) Ruth Vanita	113
8 The Prison-House of Performance: The Figure of the Dancing Girl in Bombay Films of the 1960s Sameera Mehta	131
9 Guns, Gangsters, and “ <i>gandagi</i> ”: The Moll in Hindi Cinema Neha Yadav	149
10 Sex Workers in Hindi Cinema: Imagos and Realities Rakesh Shukla	167
Part III The Question of Violence	185
11 The Caged Woman: Female Guilt, Desire and Transgression in <i>Bandini</i> (1963) Smita Banerjee	187
12 “ <i>itni bbhi mahaan main nabi boon, raja!</i> ” (I’m not that Great, O King): The Angry Young Woman of the 1970s Menka Ahlawat	203
13 Outcast[e]/Outlawed: <i>The Bandit Queen</i> (1996) Neha Dixit	223
14 The Female “ <i>Atankvadi</i> ”: Gender, Militancy and the Politics of Representation in the Late 1990s Isha Purkayastha	241

The Prison-House of Performance: The Figure of the Dancing Girl in Bombay Films of the 1960s

Sameera Mehta

aa jaane jaan...

Come, come my love...¹

The dancing girl accrues the different functions of an 'image' to herself. She is a projection on a screen manufactured for mass consumption—*mera ye husn jawan* (my beautiful youth)—and yet an intangible presence—*main bhi hoon galliyon ki parchhayi* (I am also the shadow of the streets); a hypnotizing hyper-feminine 'vision' inviting the consuming gaze—*tere liye hein aas lagaye* (waiting longingly for you)—but sashaying just out of reach of attempts to cage her:

¹The song is one of the most popular examples of 'cabaret' songs from Hindi films. Ficturized on Helen in R.K. Nayyar directed *Intaqam* (1969). It is perhaps the only cabaret song sung by Lata Mangeshkar under the music direction of Laxmikant-Pyarelal.

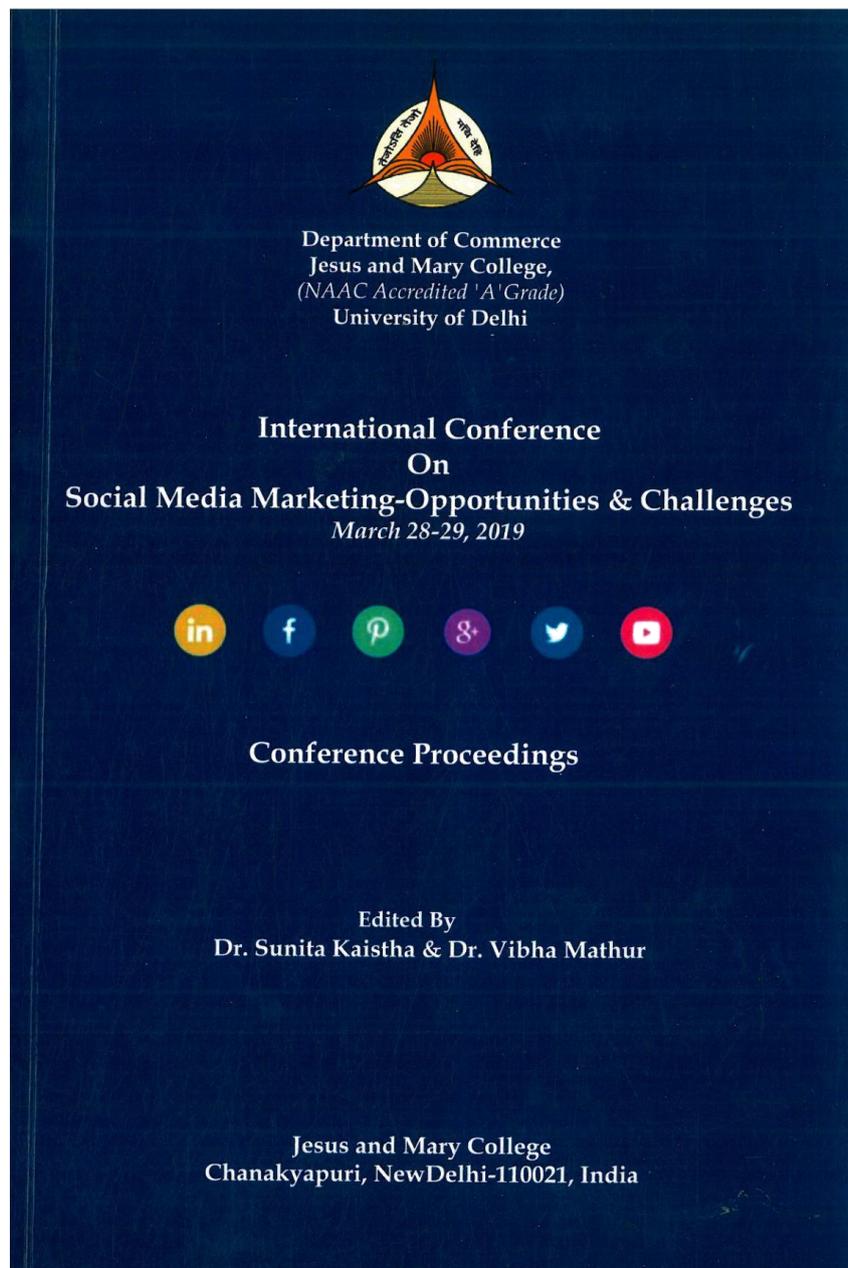
S. Mehta (✉)

Jesus and Mary College, Delhi University, Delhi, India

© The Author(s) 2019

131

**Mr. Satyam, Dr. Sunita Kaistha, Dr. Vibha Mathur, Kashnie Singh, Rekha Dayal,
Dinesh Adlakha and Saloni Arora, Nishwan Bhatia and Charu Sarin, Monica Chhabra,
Richa Raj, Anju Luthra, Rajinder Lal**



Editor of Conference proceeding: Social Media: Opportunitites and Challenges



Department of Commerce
Jesus and Mary College,
(NAAC Accredited 'A' Grade)
University of Delhi

**International Conference
On
Social Media Marketing -
Opportunities & Challenges**
March 28-29, 2019

Conference Proceedings

Edited By
Dr. Sunita Kaistha & Dr. Vibha Mathur

Jesus and Mary College
Chanakyapuri, New Delhi-110021, India

JESUS & MARY COLLEGE
(University of Delhi)
Chanakyapuri, New Delhi-110021

Pinnacle Learning

ISBN : 978-93-83848-53-9

**International Conference On Social Media Marketing -
Opportunities & Challenges**

© Authors

All rights reserved. No part of this book may be reproduced or utilized in any form or by means, electronic or mechanical including photocopying, recording etc. without permission in writing from the publisher.

First Printed in 2019

Published by: Pinnacle Learning

Registered Office

24, D.D.A Shopping Complex Ber Sarai, New Delhi 110016.
Email: pinnaclebooks1@gmail.com Phone: 9811592500

Editorial Board

Chief Editors

Dr. Sunita Kaistha
Dr. Vibha Mathur

Board Members

Monica Soin Chhabra
Charu Sarin
Saloni Arora

Contents

<i>Preface</i>	1
<i>Report on ICSMM-19</i>	6
Social Media as a Tool for Empowerment	
<i>Social Media and Sharing Economy: Perspectives of Empowerment and Challenges</i>	27
<i>Social Media: What makes It and Breaks It with focus on Hashtag Activism</i>	38
The New Age Communication Tool in Generating Community Awareness on Health Issues	
<i>Trust in Health Care and Changing Landscape of Communication: the role of Patients, Doctors, Scientific Societies and Lay Associations</i>	51
<i>Trust within and in Science: Changing Landscape of Communication</i>	58
<i>Fake news in Health Communication. Why do we believe it?</i>	69
Technical Session 1: Social Media: The New Age Communication Tool	
<i>Impact of Social Media on Consumer Buying Behaviour in NCT of Delhi</i>	79
<i>Beauty norm: The Undefined Defined</i>	98
Technical Session 2: Social Media as a Tool for Empowerment	
<i>Social Media as an effective branding tool: Perspective of Women Entrepreneurs in Kerala</i>	108
Technical Session 3: Social Media: Intrusion & Privacy	
<i>Perceived value of Online Shopping: A challenge to the traditional market</i>	120
<i>Contents of Social Media Marketing in Sports</i>	129

<i>Role of social media in Indian Sports Journalism</i>	135
<i>Sentiment Analysis of Customer Satisfaction & Service Quality in Indian Hotels</i>	142
<i>The potential of social media analytics: A literature review</i>	157
Technical Session 4: The Economics of Social Media	
<i>Indian fin-techeco system: Study of enablers, opportunities and challenges for startups</i>	177
<i>Damned if you do, damned if you don't – Company's social media presence</i>	187
<i>Building Brand Loyalty through Social Media</i>	200
<i>A study on Social Media Marketing: Its challenges and opportunities in business</i>	209
<i>The new place to shop – Social Media</i>	219
<i>Customer Relationship Management through Social Media: Strategies of Engagement</i>	229
<i>Comparative analysis of Social Media Marketing competencies of Airtel, Vodafone Idea and Reliance Jio: A study of perceptions of undergraduate students of University of Delhi</i>	237
<i>A review on Banking Industry revamping with millennials captivated by the social media</i>	256
Appendix:	
List of Participants	271
List of Sponsors	275
Student Participants	276
Photos	281

Mr. Satyam

Comparative Analysis of Social Media Marketing Competencies of Airtel, Vodafone Idea And Reliance Jio: A Study of Perceptions of Undergraduate Students of University of Delhi

*Satyam, Assistant Professor,
Jesus and Mary College,
University of Delhi*

Abstract

Social media marketing is a strategy that uses social media like Facebook, LinkedIn, Instagram, Twitter and other platforms. Competency is the ability to perform a task diligently to a specified standard. The purpose of this study is to do a comparative analysis of social media marketing competencies of three major telecom service providers in India – Airtel, Vodafone Idea and Reliance Jio. For this purpose under-graduate students of University of Delhi have been taken as the population of the study to whom questionnaires were sent online. The study has adopted a descriptive survey design. The instrument for data collection is a questionnaire containing 22 items on a 5-point Likert scale. A pilot study was conducted to establish the reliability of the instrument in Indian environment. Reliability coefficient of 0.983 was obtained using Cronbach's Alpha. Thereafter online questionnaire was administered to 300 under-graduate students of University of Delhi who were selected by purposive random sampling. Out of them 100 students submitted their responses. One-Way ANOVA was used for a comparative analysis. Subsequently post-hoc Tukey test was performed at 0.05 level of significance to examine the relevant pairwise comparisons. This research established that the population means of the three groups of customers of Airtel, Vodafone Idea and Reliance Jio are same across twenty competencies and pertaining to remaining two competencies Reliance Jio seems to have a better average than Airtel which is statistically significant. This comparative analysis will help the stakeholders to acquire and utilize social media marketing competencies to reach a greater number of young customers and satisfy them for their success in business.

Keywords : *Social Media Marketing, Competencies, Perceptions, Ability, Consumers.*

Monica Soin Chhabra

Prof. J.P. Sharma and Monica Soin Chhabra. "Ethical Culture - A Study of Select Indian Companies." *Journal of Commerce and Business Studies* 2, no. 2 (2015): 19-38. ISSN 2322-0767.

JOURNAL OF COMMERCE & BUSINESS STUDIES

Volume 2 Issue 2 (July-December 2015)

ISSN 2322-0767

CONTENTS

Editor Note	i
Antecedents of Store Footfall and Loyalty - An Investigation from an Integrated Perspective S.K. Jain and Garima Gupta	1
Ethical Culture - A Study of Select Indian Companies Jai Prakash Sharma and Monica Soin Chhabra	19
Dividend Decisions and Payout Policy - A Comparative Investigation of Indian and Chinese Companies Bunny Singh Bhatia and Chetan Yadav	39
The Ecofriendly Model for Creating Sustainability Brands Prashant Raman, Ayushi Chaudhary, Sanskriti Kapoor and Vanya Shekhar	53



Essentials of Human Resource Management, Sun India Publications, New Delhi, National publisher,
Dr. T. N. Chhabra and Monica Soin Chhabra, 2016, 2nd ed., ISBN No. 978-93-85071-23-2

Essentials of
**HUMAN RESOURCE
MANAGEMENT**

[Based on Paper DC 1.4 : Human Resource Management, Semester-II
of FYUP in Commerce of University of Delhi]

Dr. T.N. Chhabra

M.Com., Ph.D. (Delhi)

Deptt. of Commerce
Deen Dayal Upadhyaya College
University of Delhi



Monica S. Chhabra

M.Com., M.Phil (Delhi)

Deptt. of Commerce
Jesus & Mary College
University of Delhi



SUN INDIA PUBLICATIONS
NEW DELHI

Essentials of Management Principles and Applications, Sun India Publications, New Delhi, National publisher, Dr. T. N. Chhabra and Monica Soin Chhabra, 2016, 4th ed., ISBN No. 978-93-85071-19-5

Sun India's Outstanding Publication by the same authors

T.N. Chhabra and Monica S. Chhabra, **Essentials of Human Resource Management, 2016**
© 2016, T.N. Chhabra and Monica S. Chhabra

SUN INDIA PUBLICATIONS

T.N. Chhabra and Monica S. Chhabra,
Essentials of Management Principles and Applications, 2016 (CBCS Edition)
[Based on T.N. Chhabra, Essentials of Management, 4th Ed. 2016]
© 2016, T.N. Chhabra and Monica S. Chhabra

No part of this book may be xeroxed or reproduced in any other form without the written permission of the author and the publishers.

ISBN : 978-93-85071-19-5

Fourth revised edition, 2016

Price : ₹ 310.00



Published by : **K.V. SINGH**

Sun India Publications

4382/4B, 1st Floor, Murari Lal Street, Ansari Road,
Darya Ganj, New Delhi - 110002
Phone : 65921263, Mob : 9810716327
e.mail : sunindiapublications@gmail.com

'Business Ethics and Corporate Governance with special reference to Business 2025', Published in book titled 'Business 2025: Driving growth through Strategic Innovation, Entrepreneurship and Digitisation', Bloomsbury India, New Delhi, National publisher, Monica Soin Chhabra, 2018, ISBN 978-93-87471-67-2.

xiv	Contents
SECTION II: ENTREPRENEURSHIP AND GOVERNANCE	
12. Commodity Derivatives Market Levelling to Sustainability: Relative Study of Agriculture and Energy Derivatives Markets in India <i>Namita Rajput, Shoeba and Sufiya</i>	81
13. Effect of Growth in Entrepreneurial Activities on Economic Growth: Evidences from India <i>Amit Kumar Singh and Sheetal Maurya</i>	89
14. Strategic Alliances: Sustainable Business Strategy for 2025 <i>Komal J. Khatter, Vandana and Palak Gupta</i>	96
15. Business Ethics and Corporate Governance with Special Reference to Business 2025 <i>Monica Soin Chhabra</i>	102
16. Skill Development through Social Entrepreneurship <i>Charu Sarin</i>	109
SECTION III: DIGITISATION	
17. E-Governance: Reforming Government through Technology <i>Anil Sardana</i>	117
18. Emergence of Food-tech Start-ups in India: Disruptive Business Models, Opportunities and Challenges <i>Servjaeta Verma</i>	124
19. An Analytical Perspective towards Technological Applications in Higher Education <i>J.K. Batra, Tanvi Gupta and Ashima Saxena</i>	132
20. A Study of Usage of Technology in Higher Education with Reference to Special Needs Students in Lucknow <i>Sanjeev Kumar Singh and Iffat Ameer</i>	138
22. Blockchain Technology: Beginning of a New Era <i>Swapna Sen</i>	143
23. Bitcoin: A Massive Disruptive Technology, Changing the Status-Quo of Traditional Investment Asset Classes <i>Gurpreet Kaur</i>	148
24. Technological Innovations in Higher Education <i>Deepika Dhingra and Reeta Nagari</i>	156
SECTION IV: CASE STUDIES	
25. Seascope Kayak Tours Inc. in Costa Rica: Believing in Sustainability <i>Greg Wood, Jorge Manuel Luna Angulo and Jose Lam</i>	163
26. Reflexology for Entrepreneurs and Executives at Workplace <i>Kusam Aggarwal</i>	167
27. Entrepreneurship and Strategic Innovation for 2025: Set-Up of Footwear Export Segment at M/s Malika International <i>Guneesha Kohli</i>	172
28. Innovation Culture in a Family Business: The Case of Suzuki Motor Corporation <i>Jose Lam and Hidekazu Sone</i>	178
Author Index	183

Netflix, Amazon, Starbucks Patanjali, Flipkart are few su through strategic innovation

The XIIIth International through Strategic Innovat value to business entrepren a compendium of research categorised in four broad se

Section I, "Strategic and Dr. Deepak Tandon and Dr. compliances and proactive lines, level of risk profiles, of Basel III norms. Dr. D.I the concept of circuit bran and Dr. Amarjeet Kaur Ma market by service sector ba by Dr. Namita Rajput and I implied volatility and mone has made an attempt to cr

Entrepreneurs and Recogn 2025. Dr. Deepak Tandon, the sector performance ha to the particular sector. Dr. Social responsibility in e Indian Stock markets. Ma past, present and future of the volumes, values and o has highlighted internatio

ther-than-normal notice d above average awar per is based on cross-s spite facing criticism mpaign on Indian ecoo

entrepreneurship authore process of Idea Generatio in digital entrepreneurship

Section II, "Entrepre papers. The research pap evaluated the price disc markets in India. The r Ms. Sheetal Maurya is an

Mathur, Vibha and Monica S. Chhabra, 2019, 'Impact of Social Media on Consumer Buying Behaviour', Published in conference proceeding, Pinnacle Learning, New Delhi, ISBN 978-93-83848-53-9.

ISBN : 978-93-83848-53-9

**International Conference On Social Media Marketing -
Opportunities & Challenges**

© Authors

All rights reserved. No part of this book may be reproduced or utilized in any form or by means, electronic or mechanical including photocopying, recording etc. without permission in writing from the publisher.

First Printed in 2019

Published by: Pinnacle Learning

Registered Office

24, D.D.A Shopping Complex Ber Sarai, New Delhi 110016.

Email: pinnaclebooks1@gmail.com Phone: 9811592500

Editorial Board

Chief Editors

Dr. Sunita Kaistha

Dr. Vibha Mathur

Board Members

Monica Soin Chhabra

Charu Sarin

Saloni Arora

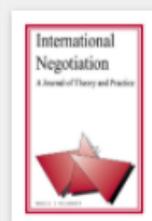


Contents

<i>Preface</i>	1
<i>Report on ICSMM-19</i>	6
Social Media as a Tool for Empowerment	
<i>Social Media and Sharing Economy: Perspectives of Empowerment and Challenges</i>	27
<i>Social Media: What makes It and Breaks It with focus on Hashtag Activism</i>	38
The New Age Communication Tool in Generating Community Awareness on Health Issues	
<i>Trust in Health Care and Changing Landscape of Communication: the role of Patients, Doctors, Scientific Societies and Lay Associations</i>	51
<i>Trust within and in Science: Changing Landscape of Communication</i>	58
<i>Fake new in Health Communication. Why do we believe it?</i>	69
Technical Session 1: Social Media: The New Age Communication Tool	
<i>Impact of Social Media on Consumer Buying Behaviour in NCT of Delhi</i>	79
<i>Beauty norm: The Undefined Defined</i>	98
Technical Session 2: Social Media as a Tool for Empowerment	
<i>Social Media as an effective branding tool: Perspective of Women Entrepreneurs in Kerala</i>	108
Technical Session 3: Social Media: Intrusion & Privacy	
<i>Perceived value of Online Shopping: A challenge to the traditional market</i>	120
<i>Contents of Social Media Marketing in Sports</i>	129

ANAMIKA ASTHANA

https://brill.com/view/journals/iner/22/2/article-p317_6.xml?language=en



In: International
Negotiation
E-ISSN: 1571-8069
Print ISSN: 1382-340X
Publisher: Brill | Nijhoff

The Growing Power of States in India's Foreign Policy

In: [International Negotiation](#)

Authors: [Anamika Asthana](#)¹ and [Happymon Jacob](#)²

[View More +](#)

Online Publication Date: 17

Page Count: 317–343

May 2017

DOI:

In: [Volume 22: Issue 2](#)

[https://doi.org/10.1163/15718069-](https://doi.org/10.1163/15718069-22021113)

Article Type: Research

[22021113](https://doi.org/10.1163/15718069-22021113)

Article

Keywords: [India](#); [federalization](#); [foreign policy](#); [negotiation](#)

[Abstract/Excerpt](#) [Cited By](#)

This study examines the role of sub-national diplomacy in India with respect to four neighboring countries – Sri Lanka, Bangladesh, Pakistan and China – and assesses the nature and consequences of such interactions for immediate policy shifts and in wider institutional terms. Except for five states – Haryana, Jharkhand, Madhya Pradesh, Chhatisgarh and Telengana – all other states in India have international land or maritime borders which make a study of this nature very pertinent. This study focuses on those states that have been more inclined to engage in India's foreign and security policy making.

<https://journals.eduindex.org/index.php/think-india>

Article

No- First Use Policy: Implications for Nuclear Politics and Strategy

September 2019

DOI: [10.26643/think-india.v22i3.8429](https://doi.org/10.26643/think-india.v22i3.8429)

Authors:



Anamika Asthana



Download citation



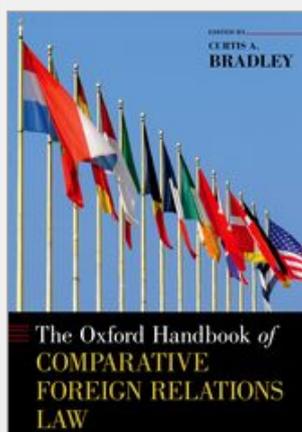
Copy link

Abstract

This paper analyses the debates on the 'No-First Use' (NFU) policy enunciated under India's nuclear doctrine in the wake of recent statement of Indian defence minister who argued that the doctrine is not writ in stone and therefore can be changed depending on the circumstances. This paper presents the viewpoints of both the moderates- who have argued in favour of adequacy of the doctrine and the NFU principle and the expansionists- who have argued that the NFU needs revision to accord more flexibility under the nuclear doctrine. This paper reiterates that the doctrine has served the Indian strategic interests well and does not need to be revised. It also situates this debate in the domestic politics context and assesses rationale behind it. The

The Oxford Handbook of Comparative Foreign Relations Law/ Federalism and Foreign Affairs in India

<https://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780190653330.001.0001/oxfordhb-9780190653330-miscMatter-8>



The Oxford Handbook of Comparative Foreign Relations Law



Edited by Curtis A. Bradley

Abstract

This book ambitiously seeks to lay the groundwork for a new field of study and teaching known as “comparative foreign relations law.” Comparative foreign relations law compares and contrasts how nations, and also supranational entities such as the European Union, structure their decisions about matters such as entering into and exiting from international agreements, engaging with international institutions, and using military force, as well as how they incorporate treaties and customary international law into their domestic legal systems. The book consists of forty-six chapters, written by ... [More](#)

Keywords: foreign relations law, comparative analysis, European Union, international agreements, customary international law, international institutions, domestic legal systems, use of military force

Find at OUP.com



Bibliographic Information

Print Publication Date: Jun 2019
Published online: Jun 2019

ISBN: 9780190653330
DOI: 10.1093/oxfordhb/9780190653330.001.0001

Notes on the Contributors

Ernest Yaw Ako

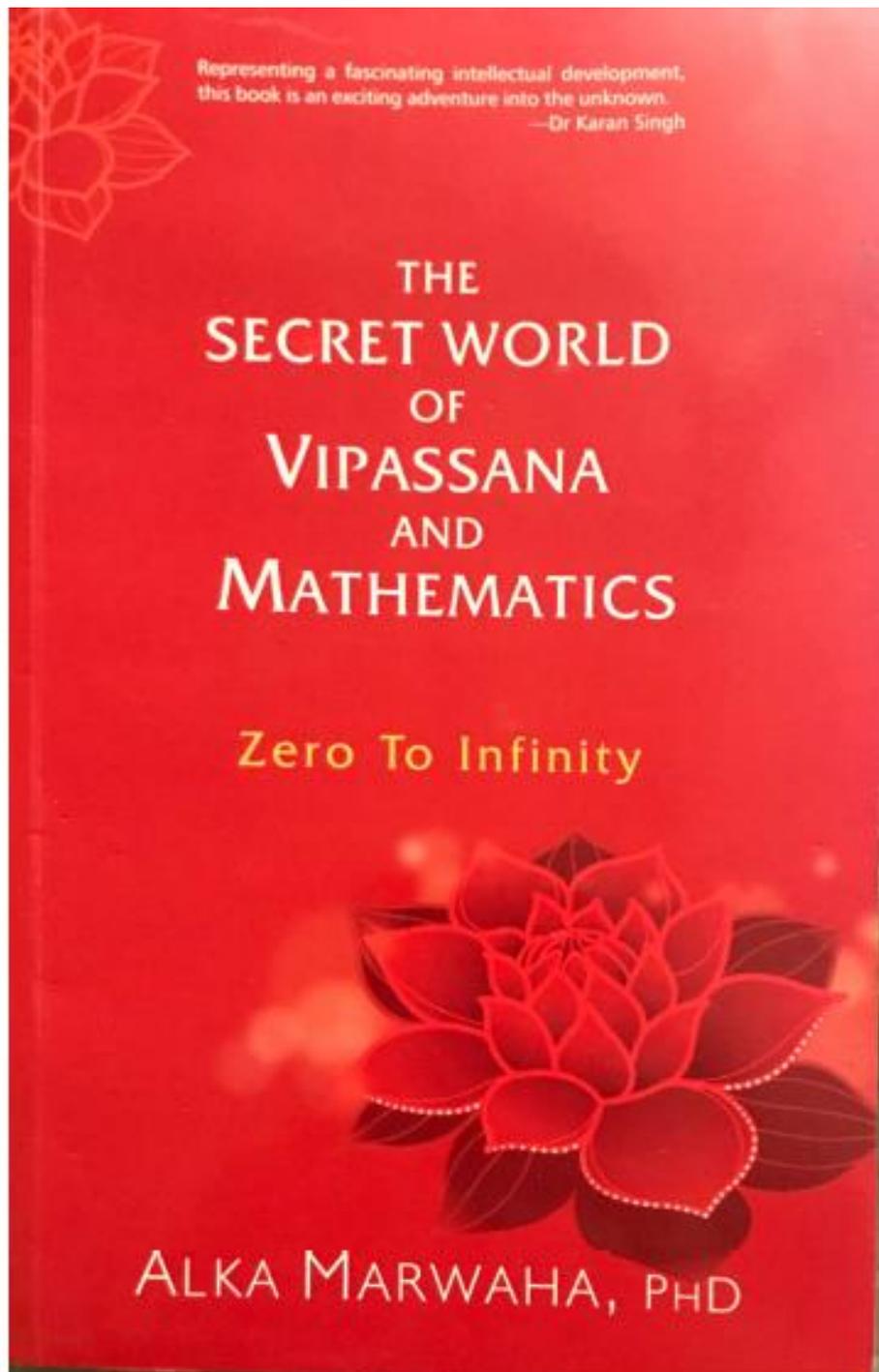
is a barrister and solicitor of the Supreme Court of Ghana and a Lecturer in Public International Law at the Faculty of Law, University of Cape Coast, Ghana. He holds degrees from the University of Ghana, the Kwame Nkrumah University of Science and Technology, and the University of Pretoria. He is a doctoral researcher and Academic Associate at the Centre for Human Rights, Faculty of Law, University of Pretoria, and his principal research interests are in public international law and international human rights law with a particular focus on Ghana and Africa. Mr. Ako is a member of the International Law Association, South African Branch, and an associate editor of the *South African Journal on Human Rights*.

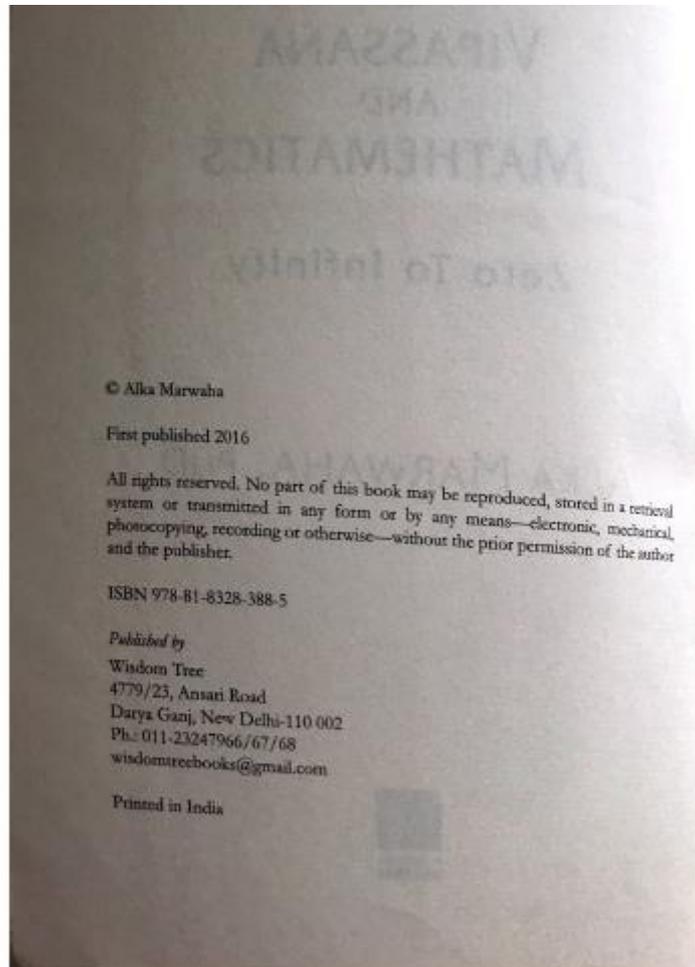
Anamika Asthana

is an Assistant Professor of Political Science at Jesus and Mary College, University of Delhi, India. She is also a Ph.D. candidate at the School of International Studies, Jawaharlal Nehru University, New Delhi. Her research interests include nuclear politics, foreign policy, and political philosophy.

ALKA MARWAHA

The Secret World of Vipassana and Mathematics: Zero to Infinity





© Alka Marwaha

First published 2016

All rights reserved. No part of this book may be reproduced, stored in a retrieval system or transmitted in any form or by any means—electronic, mechanical, photocopying, recording or otherwise—without the prior permission of the author and the publisher.

ISBN 978-81-8328-388-5

Published by

Wisdom Tree

4779/23, Ansari Road

Darya Ganj, New Delhi-110 002

Ph.: 011-23247966/67/68

wisdomtreebooks@gmail.com

Printed in India

CONTENTS

<i>Introduction</i>	<i>ix</i>
1. Journey from Finiteness to Infinity	1
2. Nature and Mathematics	39
3. Vipassana and Mathematics	63
4. Simplicity	111
5. Overpowering Negativity	125
6. Mind It! It is Mathematics	143
7. Nothing but the Truth	159
8. The Law of Action and Reaction	169
9. Observe and Learn	175
10. The Power of Intuitive Thinking	181
11. One-to-One Correspondence	187
12. Yin and Yang: Opposites are a Way of Life	191
13. The Middle Path	197

Non-fiction

The secrets of natural phenomena and the enigmatic behaviour of the human mind are perhaps the two most intriguing aspects of our evolutionary process. In trying to unravel the mysteries of mind and matter, many seekers of truth, in their own chosen way, have discovered or created new pathways. Mathematics emerged as the language of nature, giving a scientific expression to its laws and then providing answers in a most logical and rational manner. Gautama Buddha discovered and propounded Vipassana, a meditation technique that not only explains the behavioural pattern of mind in entirety, but also shows a path to purge it of its negativities in order to lead a wholesome and peaceful life.

This captivating book explores the singularity between Vipassana and Mathematics. It explores their parallel yet intertwining journeys—from action to reaction; from observation to experimentation and from finiteness to infinity—in the quest to distil all knowledge to reach the Truth, and nothing but the Truth.

An associate professor of Mathematics at Jesus and Mary College, University of Delhi, and a practitioner of Vipassana meditation as well as a teacher of Anapana meditation, **Alka Marwaha** combines the scientific with the metaphysical in an effortless manner. With a consistent meritorious academic record, she was awarded the Commonwealth Scholarship to pursue a PhD in Mathematics at Dalhousie University, Canada, where she also received the prestigious Izaak Walton Killam Scholarship for meritorious performance. Her fulfilling teaching career spans twenty-five years and she has published research papers in various reputed international journals.



wisdom tree
www.wisdomtreeindia.com

f wisdomtreebooks @wisdomtree

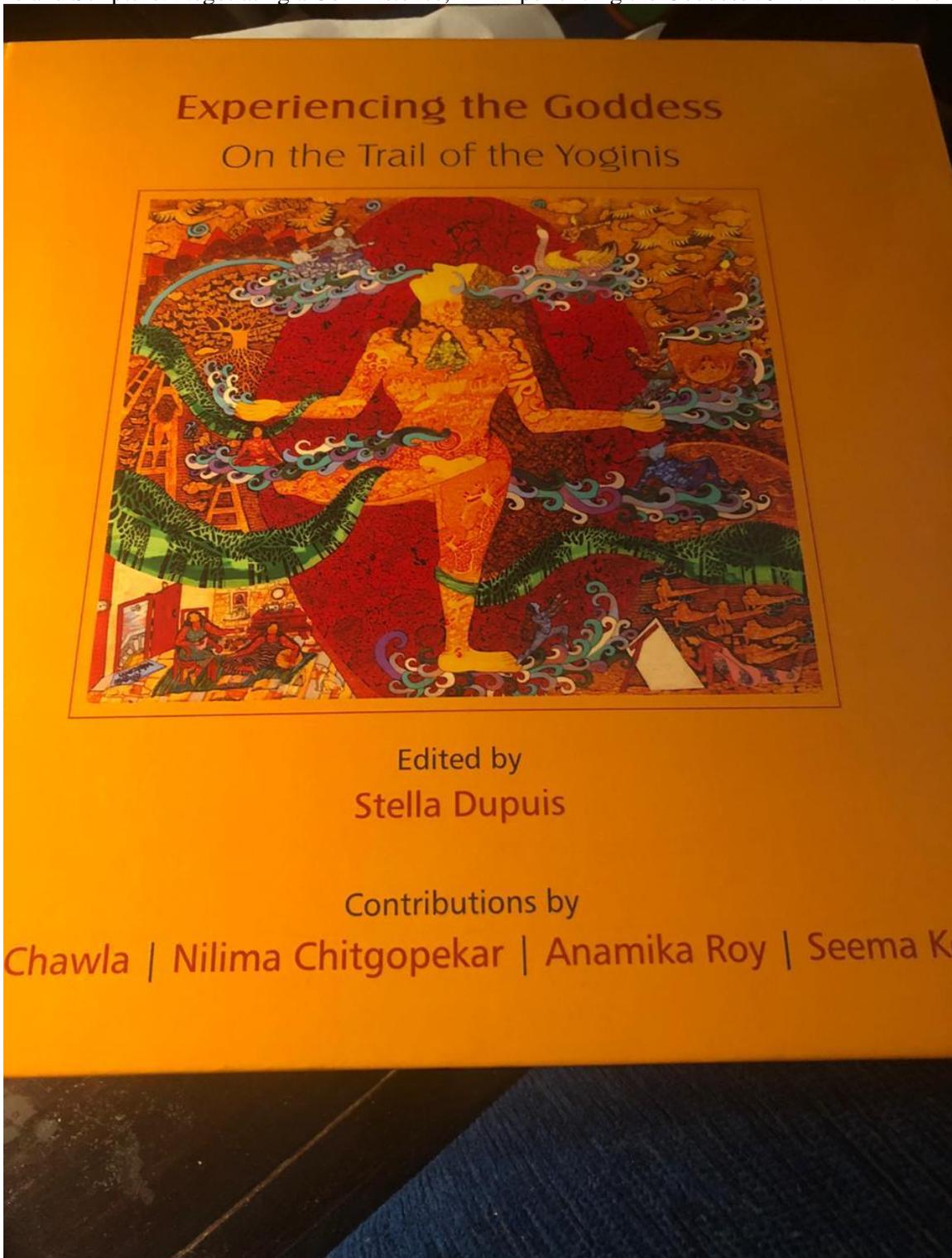
NURTURE MORE TREES; NOURISH MORE LIVES



₹345
ISBN 978-81-8328-388-5
9 788183 283885

NILIMA CHITGOPEKAR

Sculpture and Scripture: Negotiating a Co-Existence,' in Experiencing the Goddess :On the Trail of the Yoginis



Experiencing the Goddess

On the Trail of the Yoginis

Edited by
Stella Dupuis

Contributions by
Janet Chawla | Nilima Chitgopekar | Anamika Roy | Seema Koh

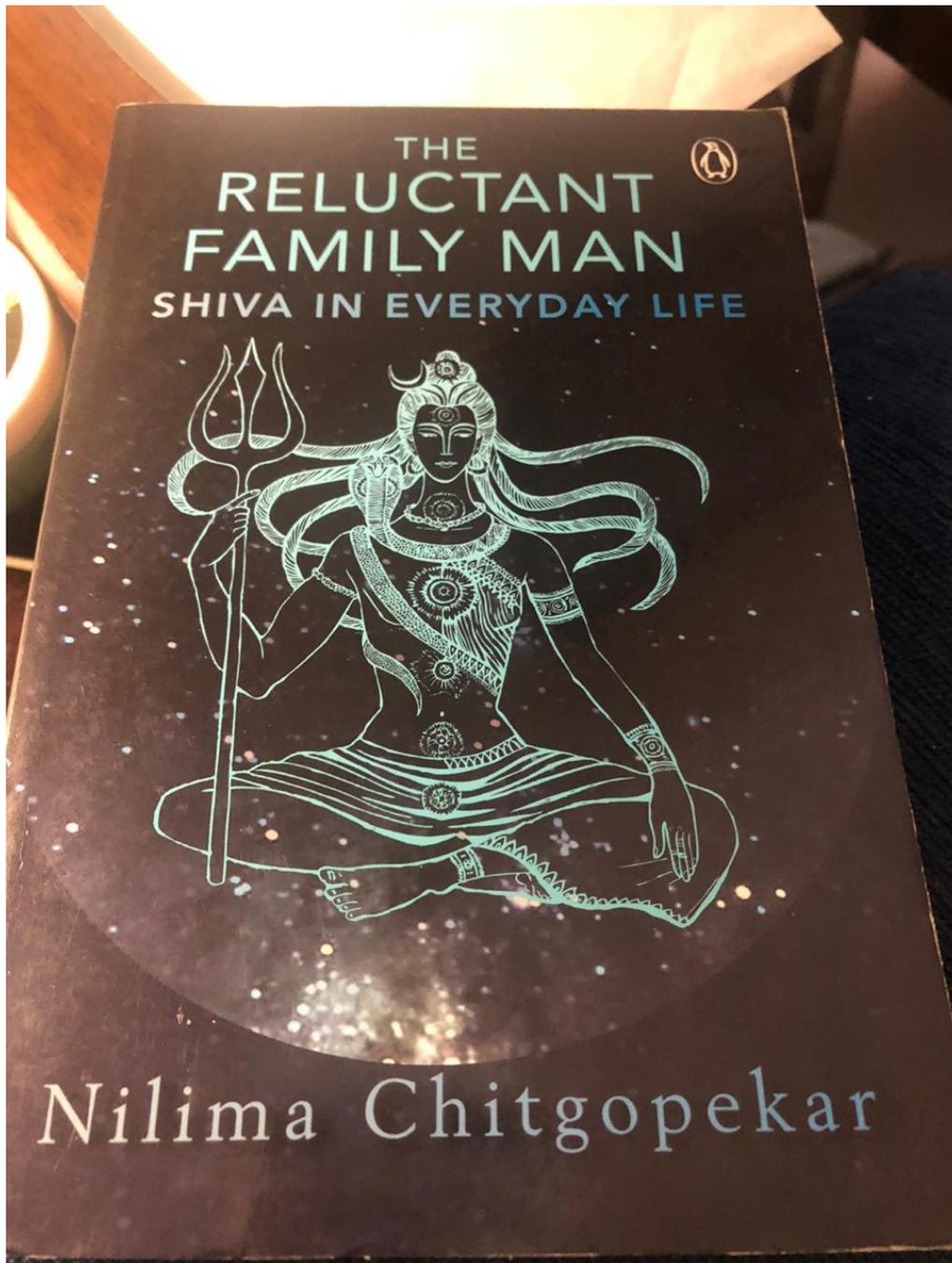


Aryan Books International
New Delhi

Contents

	<i>Introduction: From the Outset of My Research on the Yoginis</i>	vii
	– Stella Dupuis	
	<i>Foreword: Friendship Makes us Better People</i>	xi
	– Renata Durán	
	<i>Contributors</i>	xv
1	<i>From the Ground: Birth Goddesses and Creation Stories</i>	1
	– Janet Chawla	
2	<i>Sculpture and Scripture: Negotiating a Co-Existence</i>	15
	– Nilima Chitgopekar	
3	<i>Golaki Matth: Vamadeva and Shahdol Yogini Images</i>	37
	– Anamika Roy	
4	<i>Is Myth Rality?</i>	63
	– Seema Kohli	
5	<i>On the Road</i>	101
	– Stella Dupuis	

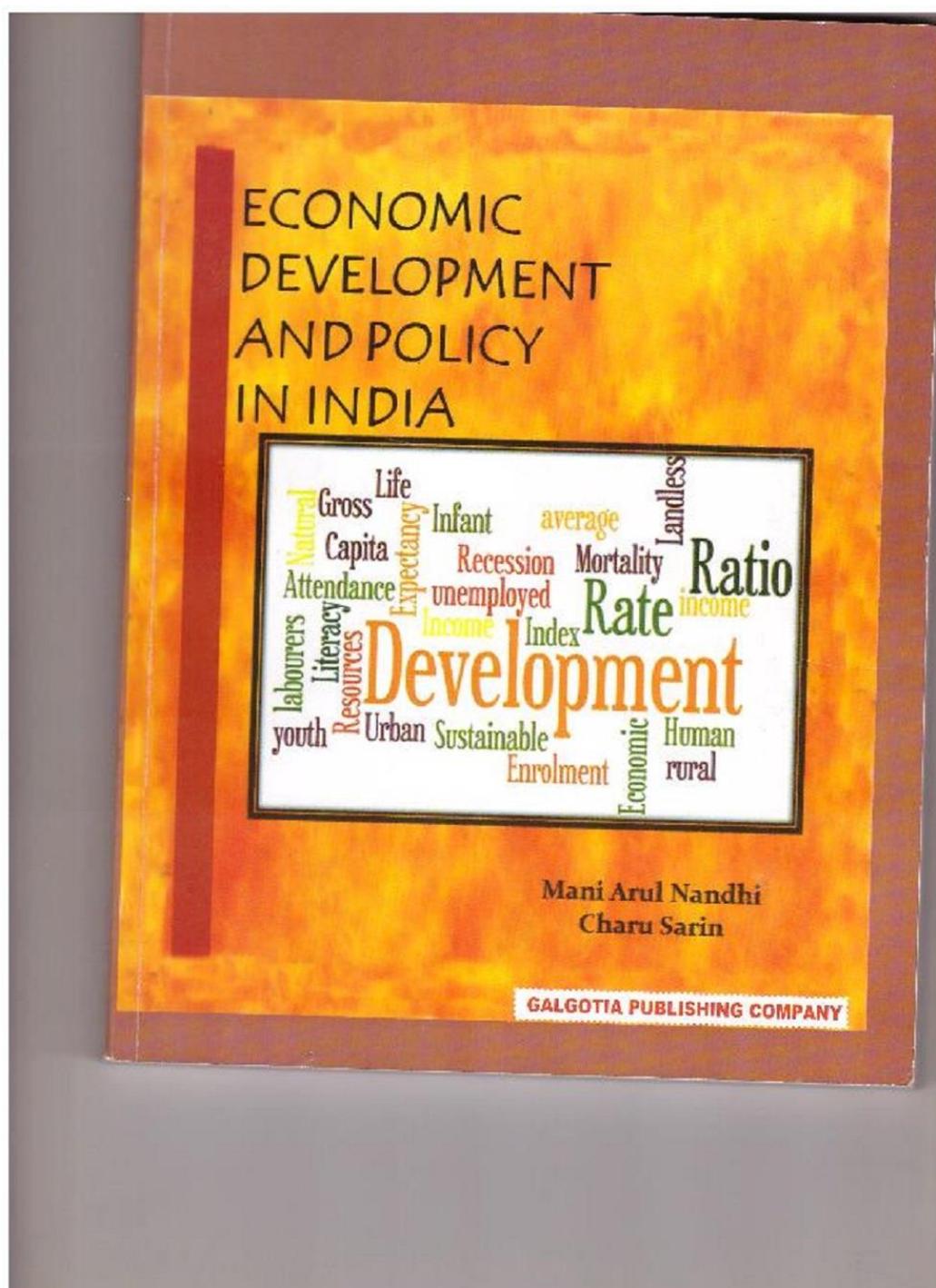
The Reluctant Family Man : Shiva in Everyday Life



<https://penguin.co.in/book/the-reluctant-family-man/>

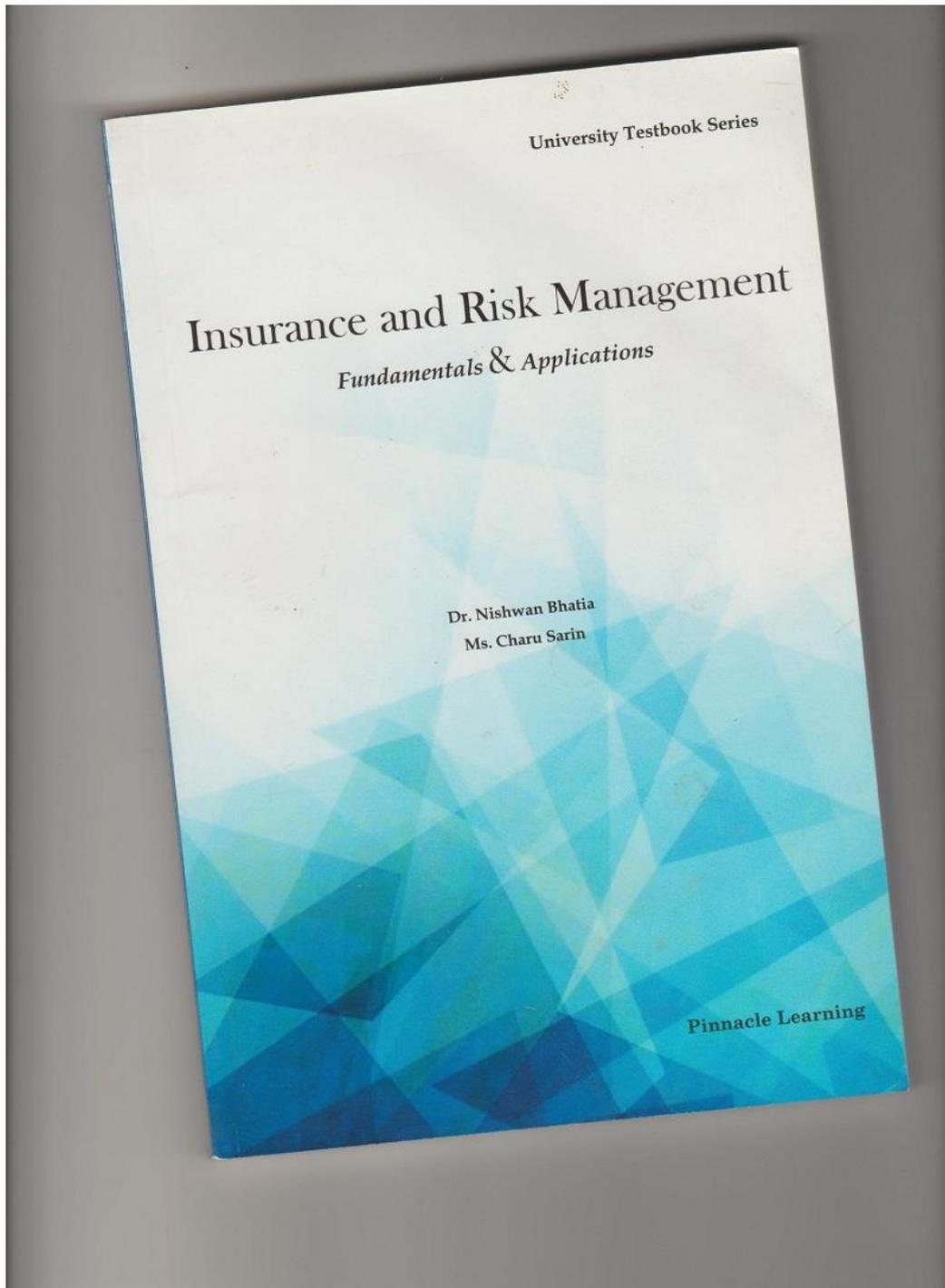
CHARU SARIN and MANI A. NANDHI

Nandhi, M and Sarin, C, Economic Development and Policy in India



CHARU SARIN AND NISHWAN BHATIA

Bhatia, N and Sarin, C, Insurance and Risk Management: Fundamentals & Applications



CHARU SARIN AND MANI A. NANDHI

of a
times.
to an
late
is as
of
from
ners.

paper will certainly come handy in understanding today's and tomorrow's need of the scholars, learners and practicing managers.

Keywords: Marketing Mix, Marketers, Retailing Mix, Marketing Environment.

92

Social Media Behaviour of Young Users in Delhi: An Assessment

Dr Mani Arul Nandhi
Associate Professor, Head
Department of Commerce
Jesus and Mary College
University of Delhi, Delhi
Email: manandhi@gmail.com

Charu Sarin
Assistant Professor
Jesus and Mary College
University of Delhi, Delhi
Email: charusarin258@gmail.com

ABSTRACT

Today, social media has become one of the most powerful methods for social interaction around the globe. With the rapid penetration of internet and its universal usage, especially among the youth, the growth of social media has dramatically changed the way people communicate. While social media is both a means of social interaction and communication, how it impacts today's youth, who are smart users of this medium would be useful to understand in terms of its benefits and costs in personal and professional situations.

The study explores the pattern of social media behaviour by the youth in their daily lives to gauge the effects and usefulness of their social media engagement. The study is primarily a qualitative one based on pre-structured questionnaires administered randomly to college students and young adults in Delhi. The findings throw light on the fact that though it has become a very significant part of the personal and work space, its dysfunctional effects in terms of the negative experiences of young is manifested through verbal or emotional abuse or social isolation. This is largely due to lack of protection from unscrupulous users, which need to be monitored and controlled by the government and security agencies to prevent misuse of this 'revolutionary' technological medium of communication with immense potential in many sectors and many groups of every society and economy.

Keywords: Social Media, Penetration, Communication, Social Conduct, Personal And Work, Role & Significance

five
to an
ects
for a
the
can

93

Celebrity Source Models and Brand Value Perception: An Analysis of Select Studies

Arif Anwar
Research Scholar
Department of Business Administration
Faculty of Management Studies and Research
Aligarh Muslim University, Aligarh
Email: arifanwaraffanua@in

ABSTRACT

Celebrity brand endorsements give effective advertisement, because of the most important reason that people follow their favourite celebrity and they want to look, appear, feel and act the way their favourite celebrity does. This study is set to explore the role of celebrity source factors [Attractiveness, Expertise and Trustworthiness] in creating the brand value perception.

of the
with
the

strong
social
of the
of this

0-45-4

Conference Proceedings

77

ISBN: 978-93-85200-9

CHARU SARIN

Skill Development through Social Entrepreneurship

Charu Sarin*

ABSTRACT

Social Entrepreneurship is not a new concept but is gaining popularity and this phrase is well suited in these times especially in Indian context. Social Entrepreneurship describes the passion of serving society combined with a business like obedience, novelty and purpose. In addition to innovative not-for-profit ventures, social entrepreneurship can include social purpose business ventures. The research paper will try to explain the concept of social entrepreneurship and will find out how social enterprises are intervening at the Bottom of Pyramid segment through skill development, a Government of India initiative. The article shall present a comparative analysis between social entrepreneurship and commercial entrepreneurship. The theoretical implication of social entrepreneurship for both researchers and practitioners shall be explored through observation method and case study approach.

Keywords: Social Entrepreneurship, Bottom of Pyramid, Skill Development, Social Business Ventures, Commercial Entrepreneurship

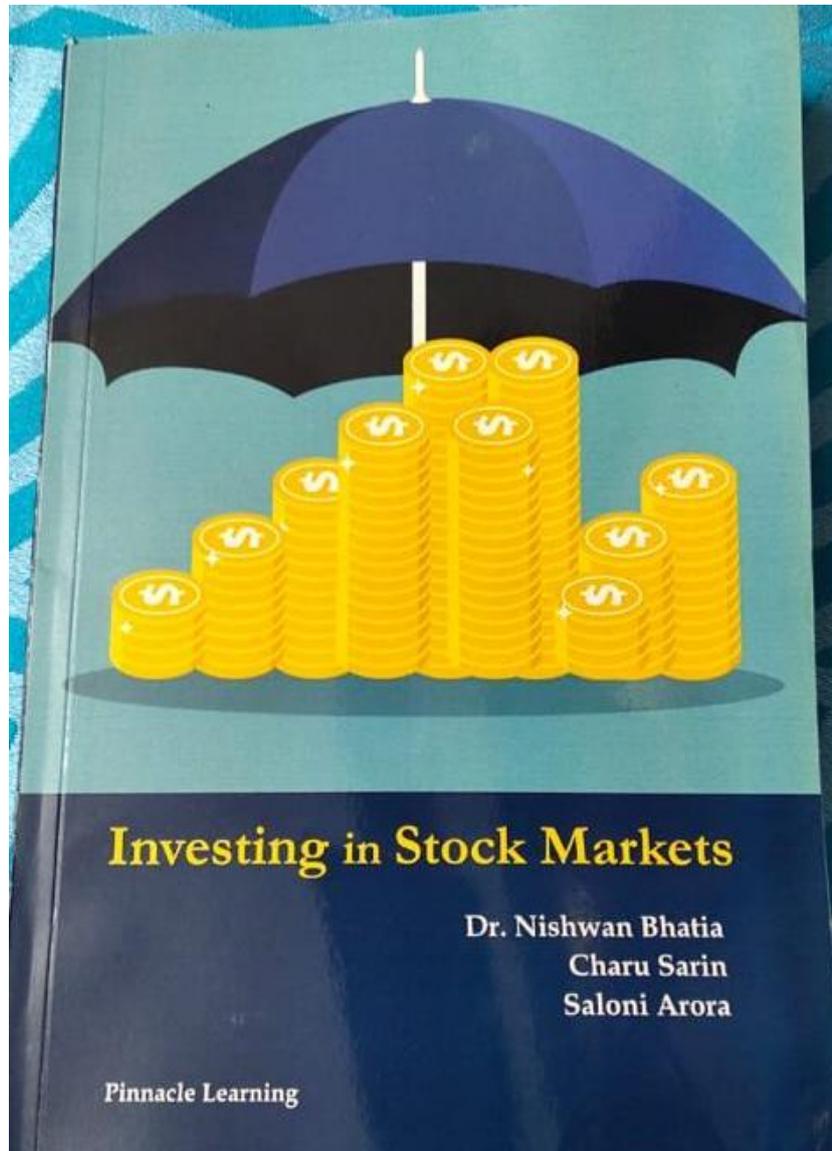
INTRODUCTION

The phrase 'Entrepreneurial mind-set' is a very much heard and spoken term; everyone knows it is something about starting your own business, but what does it mean to be an entrepreneurial mindset and what do they do, what does it mean to be like an entrepreneur? The 'entrepreneurial mindset' is identified by imagination, novelty in ideas, initiative and a willingness to undertake a new project. It is about the determination, eagerness, risk taking, integrity and honesty. They are opportunity-driven and not the resource-driven. They believe in creating their own resources. An idea turns into an opportunity when it is smart and attractive, long-lasting, and timely anchored in a durable product or service that creates or adds value. Entrepreneurs create value; they are innovators who drive the 'creative-destructive' process of capitalism (Dees, 1998). Now this draws the line between a traditional entrepreneur and a social entrepreneur. A conventional entrepreneur spots the opportunity to make money by serving consumer's needs, but a social entrepreneur goes a step forward by not only serving consumer's needs but also by improving quality of life by means of fulfilling the social needs. Therefore, social entrepreneurship is about applying realistic, sustainable novel ideas to benefit society as a whole, with special focus on those who are marginalised and cannot afford to do so. 'Social entrepreneurs drive social innovation and transformation in various fields including, education, health, environment and

* Assistant Professor, Jesus and Mary College, University of Delhi, Delhi

CHARU SARIN, NISHWAN BHATIA, SALONI ARORA

Investing in Stock Market



CHARU SARIN AND VRINDA MODA

(a) Sarin, C and Moda, V Green Consumerism: A Fad or a Sustainable Approach - An Empirical Study; Business Sustainability in the 21st century: Managing People, Planet and Profit

Green Consumerism – A Fad or a Sustainable Approach: An Empirical Study

CHARU SARIN AND VRINDA MODA
Jesus and Mary College, University of Delhi, Delhi

ABSTRACT

In the earlier days, the business strategies and consuming products and services were based on the assumption of availability of infinite resources and negligible environmental influence. But with the mounting concern for limited resources and increasing environmental cost, it has become necessary for the business organizations as well as for the consumers to reconsider their pattern of consumption. Green consumerism refers to recycling, purchasing and using eco- friendly products that minimize damage to the environment. This study tries to analyse consumer's approach towards Green Consumerism and their perceptions about Environment Friendly Products (EFPs). The study aims to conduct factor analysis of different variables such as consumer's attitude towards environment, influence of reference groups, laws and regulations and consumers own knowledge towards the EFPs. Online questionnaire is prepared and circulated among the people of Delhi and NCR to conduct this exploratory study which tries to study and examine the mind set of consumers towards the green products. 159 respondents were asked to fill in the survey which consist of both open ended and close ended questions and behavioural aspect has been tried to analysed using 5 point Likert Scale.

Keywords: Green Consumerism, Environment Friendly Products, Perceptions, Reference Group, Consumer Knowledge.

INTRODUCTION

Due to the alarming state of environmental conditions around us, there is an immediate need to change our habits. Consumers all over the world need to be aware of the effect of their consumption of products and services on the environment. Recently, there is a lot that has been talked about environment protection and eco-friendly products. But, are we changing

CHARU SARIN AND NISHWAN BHATIA

Building Brand Loyalty through Social Media

Dr. Nishwan Bhatia
Associate Professor,
Jesus and Mary College
University of Delhi

Charu Sarin
Assistant Professor,
Jesus and Mary College
University of Delhi

Abstract

Social Media Interactions has become an intrinsic feature of businesses in 21st century. This sector has grown faster than any other medium of communication. According to statistics, social media has grown faster than the Internet. Internet managed to gather roughly 1 billion users within first 10 years of being publicly available. But Facebook crossed 2 billion mark in more or less the same time frame. The reason may be the users are more social-savvy and perhaps has a larger share of voice in present time. However, this vocal nature of customers can be successful in creating brand loyal customers if used in a right manner. The study explains the concept of brand loyalty and the reasons for leveraging social media. Moving ahead, the study provides different parameters to measure brand loyalty and the marketing strategies to be followed by the marketers to capitalise on different decision making approaches (utilitarian and hedonic) by different types of loyal customers.

Keywords: Social Media, Brand loyalty, Perceived Value, Perceived Quality, Social-Networking-Sites.

1. Introduction

The term 'brand' or 'branding' has always been in the evolving stage and has seen many changes, but the generic feature of the brand has always been - to distinguish a particular product or service or idea or concept from the rest of the available alternatives. Branding has been a part of Indus valley civilisation also where the practice of branding livestock used to be followed. However, branding took off in 1880 when Coca Cola distinguished itself as not merely a soda fountain

SUDHA SHASWATI

The National Life Skills, Value Education & School Wellness Program

LISHW ISSN:2349-5464

Co-constructing Outstanding Classrooms in Higher Education: Lessons from Positive Psychology

Sudha Shashwati* & Charvi Tandon**

**Assistant Professor, Department of Psychology, Jesus & Mary College, University of Delhi*

***Student, Daulat Ram College, University of Delhi, India*

ABSTRACT

This study stems from the authors' belief that in order to have classrooms that not only impart learning but are also enjoyed by students, it's important that teachers as well as researchers of pedagogy make a concerted effort to let students' voices shape their work. This is precisely what the present study does- it asks students several questions about teaching practices they have encountered and particularly enjoyed in higher education (undergraduate studies and above), and attempts to find common threads in their answers to stitch together a fabric for 'an outstanding classroom'. Data is collected from 400 participants (200 online; 200 face-to-face) from universities all over India using a qualitative survey constructed by the authors based on Critical Incident Technique (Flanagan, 1954). It is then analysed using Content Analysis and Thematic Analysis with the help of Nvivo software. Several themes emerged which are pertinent from a Positive Psychology framework, for example, students' preference for emotionally intelligent teachers and Positive Education which is "education for both traditional skills and for happiness" (Seligman, Ernst, Gillham, Reivich & Linkins, 2009). This study has implications for rethinking higher education teaching practices in India. It also expands the knowledge base of Positive Psychology in the Indian context by applying its principles to higher education.

Keywords: *Education, Positive Education, Pedagogy, Positive Psychology*

Teaching that aspires to be effective must be solidly grounded in pedagogical research, and research in pedagogy must make a concerted effort to include more and more students' voices. The first part of the argument is easy to agree with; it makes intuitive sense that teaching practices stay close to what research says are effective teaching practices. "Research has taught us a great deal about effective teaching and learning in recent years, and scientists should be no more willing to fly blind

in their teaching than they are in scientific research" (National Academy of Sciences, 1997, p. 5 as cited in Alters & Nelson, 2002). The second part of the argument, though it also makes intuitive sense, doesn't seem to enjoy as much agreement. There are alarmingly few studies done on pedagogy that ask students about effective and ineffective teaching practices. The present study is borne out of that gap.

Ability, Aesthetics and the Journey: Excavating Stories of Body Image Concerns among Sports Persons

By NainaUttam¹, Sudha Shashwati²

¹Undergraduate Student, Department of Philosophy, Daulat Ram College, University of Delhi

²Assistant Professor, Department of Psychology, Jesus and Mary College, University of Delhi

Abstract: There have a number of studies about the positive relationship between playing sports and body satisfaction (Chávez, 2014). Less attention has been directed towards the body image issues faced by people who are into sports. The aim of this study was to fill this lacuna in the Indian context by exploring body image concerns among sportspersons and how they deal with them. Towards this end, 10 sportspersons were approached for Narrative Enquiry into their journey as sports professional so far. Two different methods were used for Narrative Enquiry. Firstly, a guided conversation was held around their journey in sports relating to body image issues using a biographical interview schedule. This data was analyzed using Thematic Analysis. Secondly, visual narrative data was collected from all the participants on their idea of 'an ideal body'. This was done in order to tap into the unique power of images to thicken interpretation by evoking imaginative understanding (Riesman, 2008). Interactions between the visual data and the oral data were analyzed, which affirmed the researchers' interpretations. Themes emerged relating to teenage insecurities involving body and their role in propelling one towards certain sports, the conflict between conventional norms of beauty and athletic norms, insecurities of the body related to various sports, the role of sports in dealing with such distress and so on. The analysis highlights the role of positive emotions, self-awareness, self-acceptance and resilience in coping with body image issues faced by the participants. This study has implications for health psychology, sports psychology and body positivity.

Keywords: Body Image Issues, Sports, Coping, Athletes

The significance of our body in how our life plays out cannot be overstated. A body is where life resides; the shelter for our very being. What are we after all? That's an existentially challenging question. But, of what we've known, we are inexplicable energy that is protected inside this miraculous composition called the body. How we see, feel and think about our body is of utmost importance for how we treat our body. We generally tend to associate our perceived dignity with our outward body appearance which makes being satisfied with one's body imperative for well-being. This is where body image enters the picture. Body image is the perception that an individual holds of their appearance and the thoughts, feelings and behaviour that result from that perception (NEDC, 2017). "How we feel in our body, how we feel about our body, how we think others feel about our body, what we think about our body, what we think others think about our body, are all bound to be significant concerns" (Shashwati & Kapur, 2018; p. 256). Satisfaction or dissatisfaction with one's body internalizes positive or negative body image respectively. These positive or negative body image perceptions have different physical, psychological and social implications. Research indicates that a negative perception of one's body is related with unhealthy weight reduction practices (e. g. Bulimia) and associated with weight issues not just among fat individuals but also among normal weighing or underweight persons (Stice & Shaw, 2002). Such body dissatisfaction can be linked with psychological implications like depression and eating disorders (Stice, Marti & Durant, 2011). Body image also entails in behavioural implications like exercising, diet control, altering the way one dresses etc. These may also include binge eating and purging, specified forms of calorie intake or restriction, excessive workout, and using body enhancing steroids and artificial supplements (Philips, Martin & Baker, 1997).

Body image issues have a vast pool of literature in psychological research as far as the general population is concerned. People, in general, have been shown to be significantly affected by how they evaluate themselves on the basis of body weight, body structure, skin color, hair, and overall appearance. Research suggests that sports individuals are no different, and they also struggle with body image issues (Kong & Harris, 2013). However, there's actually very little research done on exploring such issues keeping one's experience in sports as the central focus.



Say No to Setbacks: Grit & Growth Mindset Have Got Your Back

Deisha Sethi¹, Sudha Shashwati²

¹Undergraduate Student, Daulat Ram College, University of Delhi

²Assistant Professor, Jesus & Mary College, University of Delhi

Abstract: Historically, a lot of emphasis has been laid on intellectual capacities of individuals as predictors of accomplishment (Mayer, 2012). With recent developments in psychological literature, several non-cognitive superpowers have emerged that offer equally promising prospects for success. The present study aims to assess two such non-cognitive traits, Grit and Growth Mindset, in students and teachers. It has two parts- the first involves school students, and the second school teachers. In the first part of the study, the relationship between Grit and Growth Mindset, and Grit and Academic Performance are explored. The sample consists of 262 middle and high school students from various schools in Delhi-NCR. Grit is assessed using Grit Scale (Duckworth, Peterson, Matthews and Kelly, 2007), and Growth Mindset using Implicit Theories of Intelligence Scale-General version (Dweck, 1999). Academic Performance is measured by taking the final exam scores of a sub sample of students for the last 2 years. The quantitative data is analysed using inferential statistics. Results show that Grit is a significant predictor of both Growth Mindset and Academic Achievement. The second part of the study explores Growth Mindset of teachers using Mindset Survey (Dweck & Henderson, 1989) and a set of qualitative questions prepared by the authors. The sample consists of 30 middle and high school teachers. The data is analysed using descriptive statistics and content analysis, for the quantitative and qualitative data respectively. Results for this study show that teachers' responses predominantly reflect Growth Mindset. Given the importance of Grit and Growth Mindset in the existing academic literature, this study has the potential to contribute towards understanding how significant these constructs are for students and teachers alike, and will add to the knowledge base of the field in the Indian context.

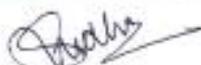
Keywords: Grit, Growth Mindset, Students, Teachers, Academics

"What if I fail?"

"Oh, but, what if you fly?" - Eric Hanson

Throughout history, human beings have had the notion that achievement is always a product of one's intellectual abilities. We have always tried to weigh our successes and failures with the amount of intellectual ability that we possess. Psychologists, until a few decades back, were pre-occupied with all the various ways in which different levels of intelligence go on to shape people's lives differently (Tomprowski, Davis, Miller & Naglieri, 2008). In fact, Intelligence is the best-documented predictor of achievement (Gottfredson, 1997; Hartigan & Wigdor, 1989). This is not without good reason; a wide range of achievement outcomes are affected by IQ, including college and graduate school grade point average (GPA; Bridgeman, McCamley-Jenkins, & Ervin, 2000; Kuncel, Hezlett, & Ones, 2001). Yet while a lot of studies have emphasized on the supremacy of intellect, many early researchers have also documented the vital role of non-cognitive traits in an individual's achievements in life. In his work with eminent scientists, judges, poets, writers, artists, statesmen, musicians, etc., Galton (1862) concluded that ability alone is not the indicator in any field but ability along with zeal and capacity for hard work accounts for achievement. Moreover, Terman after studying intellectually gifted children, found out that what is more predictive of success than IQ are several noncognitive traits including Perseverance, Self-Confidence, and Integration towards goals (Terman & Oden, 1947).

Non-cognitive traits cover a range of abilities such as conscientiousness, perseverance, and teamwork. These are critically important to student achievement, both in and beyond the classroom. Research shows that there are concrete benefits to non-cognitive traits in education and other important arenas in one's life. In the recent times, persistence and effort have attracted a lot of attention from researchers in psychology (Zimmerman, 1990). This has provided significant empirical support for the old adage "Practice makes a man perfect." Effort is hence now empirically proved to be an important ingredient in the recipe of accomplishments. The importance of persistence and hard work for achievement have particularly been highlighted by the new non-cognitive construct of Grit.



The Political is the Personal: The Social Psychology of Inclusion & Exclusion around Reservation in India

Sudha Shashwati¹

PhD Research Scholar, Department of Psychology, University of Delhi, India

Abstract: Reservation in India is a form of positive discrimination designed to improve the well-being of backward and under-represented communities defined primarily by their 'caste'. Accepting the numerous benefits of reservation in promoting the causes of the historically disadvantaged groups based on caste system in India, a question worth asking is if this 'positive discrimination' against the historically mainstream groups i.e. the general category, is not alienating the historically disadvantaged or the present reserved category psychologically, thus further escalating 'us' versus 'them' attitude and stereotyping. This study aims to understand inclusion and exclusion at different levels of explanation and as involving different aspects of social psychological processes with reservation as the frame of reference. Also under investigation in this study is the self-evaluation of one's social identity and the degree to which people are willing to accept and associate with those having different social characteristics. Mixed method approach was used to collect data and towards this end, both qualitative and quantitative methods were employed. Collective Self Esteem (CSE) scale (Luhtanen & Crocker, 1992) and the Inclusion of Others in the Self (IOS) scale (Aron, Aron, & Smollan, 1992) was administered on all 44 participants and semi-structured interview was conducted on 24 of them (general category participants). Results show that general category participants have a statistically significant higher Collective Self Esteem than the reserved category participants and psychological distance between the reserved category and general category participants is variable based on the kind of interaction in question. A number of themes emerged having to do with modes and dynamics of exclusion, social comparison and anticipation of loss, shift in views giving way to inclusion etc'. Questioning merit of reserved category students emerged as one of the most obvious manifestations of the exclusionary practices engaged in by the general category participants. The study has implications for intergroup relations, counselling and social policy formation.

Keywords: Reservation, Quota, Caste, Identity

In order to make sense of who we are, we often need a frame of reference that clearly tells us who we are not. For instance, what a Hindu is supposed to be like is often made clear by citing what makes him different from a non-Hindu. Thus inclusion and exclusion are inherent in the very existence of social categories, making them a necessary evil and by definition powerful agents of exclusion. "Much of social life is anyway about whom we exclude, whom we include and how we all feel about it. The human passion for walls, ditches and fences is no accident: it is a manifestation of our need to manage inclusion and exclusion" (Abrams, Hogg & Marques, 2005; p.2). The need to belong is fundamental to human life. Hence, undoubtedly exclusion brings with it uneasiness.

To a great extent exclusion is determined by the dynamics of identity in its negotiation from personal identity to social identity- the conditions in which people come to see themselves more as the interchangeable exemplars of a social category than as unique personalities defined by their differences from others. A social identity is the portion of an individual's self-concept derived from perceived membership in a relevant social group (Hogg & Vaughn, 2002) as against personal identity which refers to the idiosyncratic things that make a person unique.

Kakar (1996) affirms that in early childhood the social identity of every Indian is grounded in traditional religious identifications. Caste being a religious handout, it is not difficult to guess why the persistence of the caste mind is a reality even in the 21st century. Furthermore, one of the aspects of "Indian-ness" Kakar (2007) examines in his book 'The Indians: Portrait of a People' is the subsuming of individual identity to group interests. This has implications in responses to social exclusion of the group, even when personally one has not been discriminated against.

1. RESEARCH AND PRACTICES IN INCLUSION AND EXCLUSION

Interest in patterns of social representation and strategies for social inclusion has exploded both in India and around the world. Anartya Sen (2000) draws attention to various dimensions of social exclusion. He distinguishes between situations where some people are kept out (unfavorable exclusion) and others where they are included on



Is There A Right Way to Love? : Mindset in Romantic Relationships

Sudha Shashwati¹, Preksha Kansal²

¹Assistant Professor, Department of Psychology, Jesus & Mary College, University of Delhi

²Undergraduate Student, Department of Psychology, Daulat Ram College, University of Delhi

Abstract: Romantic relationships are a very integral and fascinating aspect of life, and have been the subject of interest for poets, philosophers and psychologists alike since time immemorial. In spite of all of humanity's efforts to understand romantic relationships, there's no known formula to lasting love. Yet, efforts to understand love, to comprehend why some lovers last and some don't, continue. New concepts keep entering the arena to explain love, and one such concept that has garnered much interest in recent times is Mindset. Though popularly associated with professional success, Mindset can make a difference in interpersonal relationships too (Dweck, 2006). The present study is an attempt to explore the role of Mindset in perceptions of one's romantic relationship. In order to generate a holistic understanding, both qualitative and quantitative approaches were undertaken. The sample comprised of 30 people between 18 to 50 years who had been in a romantic relationship sometime in their life, in the past or currently. The participants submitted two sets of data- a narrative enquiry in the form of life stories, visual narrative data etc, and responses to three questionnaires: Adult Rejection Sensitivity Questionnaire (Downey & Feldman, 1996), Relationship Assessment Scale (Hendrick, 1988) and the Implicit Theory of Relationships (destiny vs growth) Scale (Frankel, Cohen, & Pomerantz, 2002). The qualitative data underwent Thematic Analysis and the quantitative data were analyzed using inferential statistics. Findings suggested that participants who have a growth mindset derive greater satisfaction from their romantic relationships and are less sensitive to rejection. This study has implications for all stakeholders working with interpersonal relationships.

Keywords: Romantic relationships, growth mindset, fixed mindset, love

"As you read this introduction, someone, somewhere, is falling in love... No matter what we do, love saturates our lives in every possible way. Even when we try to escape, it finds us- if merely to tease us with what we could have had" (Van Booy, 2010; p.1). Encounters with love could be easy or challenging, at a glance or gradual, but the experience of love is perhaps ubiquitous. Be it a mother's unshakeable devotion for her child, or a child's love for her pet, or the sensual love one has for their partner, who has not witnessed love? Keeping aside real life for a moment, there's no dearth of portrayal of love in real life as well. Who among us has not seen classic movies that talk about 'true' love between the protagonists who are ready to sacrifice everything for their partner and the relationship? The undying love between 'Jack and Rose' in *Titanic* will always be engraved in people's hearts, and even though their ship sank, the stream of their love still flows silently in the reverberating memory of many. As for Indian movies, we have our own fair share of iconic love stories with 'Salim and Anarkali' and 'Raj and Simran' amongst many others.

Basically 'love' is not just an emotion but perhaps, one of the most recurrent underlying themes for poets, philosophers and writers alike since time immemorial. In fact, it is also a time-worn theme in the field of Psychology tracing back from Freudian projections of one's sexual envy in the form of Oedipal/Electra complex (Freud, 1913) to its subtle presence in Maslow's Belongingness needs (1943) to its explanation from a psychological or an evolutionary perspective that has been a popular area of interest for researchers in the last few decades (Boer, Buel & Horst, 2011; Carter, 1998; Gibson, 2015).

Moreover, the void of love and interpersonal issues in romantic relationships are very often the key reasons for most people being unhappy in their lives or seeking individual and couple counseling. In many cases, a nexus of unfulfilling romantic relationships, low self-esteem, low sense of self efficacy and glorified expectations from one's partner and the relationship, operate as a vicious cycle. It can be argued that this emanates from faulty cognitions and leads to a frustrated sense of self. Aaron Beck (1991), the pioneer of Cognitive Behavioral Therapy, would say that like everything else, the perception of one's romantic partner and one's relationship depends a lot on the individual's thinking. Carl Roger's theory of a 'growth promoting climate' (1962) where individuals experiencing a

The Unbearable Gendering of Being: Performance of 'Womanhood' as a Source of Stress

SUDHA SHASHWATI

Assistant Professor

Department of Psychology, Jesus and Mary College, University of Delhi, Delhi (India)

ABSTRACT

Stress can be embedded in social structures; vulnerabilities rooted in social roles. Gender offers an important frame of reference to examine how sources of stress can be located in the socio-cultural landscape of one's surroundings. The study takes up two texts, one written and one visual, one created thousands of years ago and one in 2017, and subjects them to social-psychological analysis. Via Thematic Analysis the possibility of any parallels that can be drawn between womanhood in the traditional and contemporary times is explored. The first text is Manusmriti- an ancient legal text of the early Indian society written by sage Manu, and the second is 'Lipstick Under My Burkha' a Bollywood film set in a small town of India (Srivastava, 2017). The analysis in general points to a relentless 'burden' that womanhood continues to carry, difficult to keep aside and quite often difficult to detect, and examines women's complicity in their own sub-ordination by patriarchy. In the Indian context, womanhood thereby appears to be synonymous with stress. Findings resonate with the association between increased prevalence of mental health issues in women and their vulnerable location in a patriarchal society (WHO, 1993).

Key Words : Womanhood, Stress, Patriarchy, Sexism

INTRODUCTION

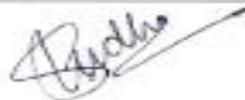
In a patriarchal society, vulnerabilities for women are engineered into social structures and roles. Circumstances that are accepted in a society as normal could very well be potential risk factors for mental health issues in women. Expected to fulfil a variety of roles with the status of a sub-ordinate, the construction and maintenance of womanhood comes with being undervalued and overworked on one end and being in a state of tussle with the female experience constructed by the society on the other. Epidemiological data has already established associations between mental health and alienation and powerlessness, which are more commonly experienced by women (Russo, 1985 cited in WHO, 1993). In light of this understanding, a question worth asking is if there could be any commonalities in performance of womanhood today and that a few centuries ago? Are there any constants in the issues that plagued women then and those that plague them today?

Can parallels be drawn between how easy or difficult it is to escape the burden, if any, of womanhood today and back then? What happened then and what happens today when women behave in ways that are considered 'inappropriate' or 'wrong' for them? Two texts, one written and one visual, from two different time periods were taken for analysis to examine these questions. The first is Manusmriti- an arguably authoritative piece of traditional literature written by sage Manu, and the second is Lipstick Under My Burkha- a critically acclaimed Bollywood film (Srivastava, 2017).

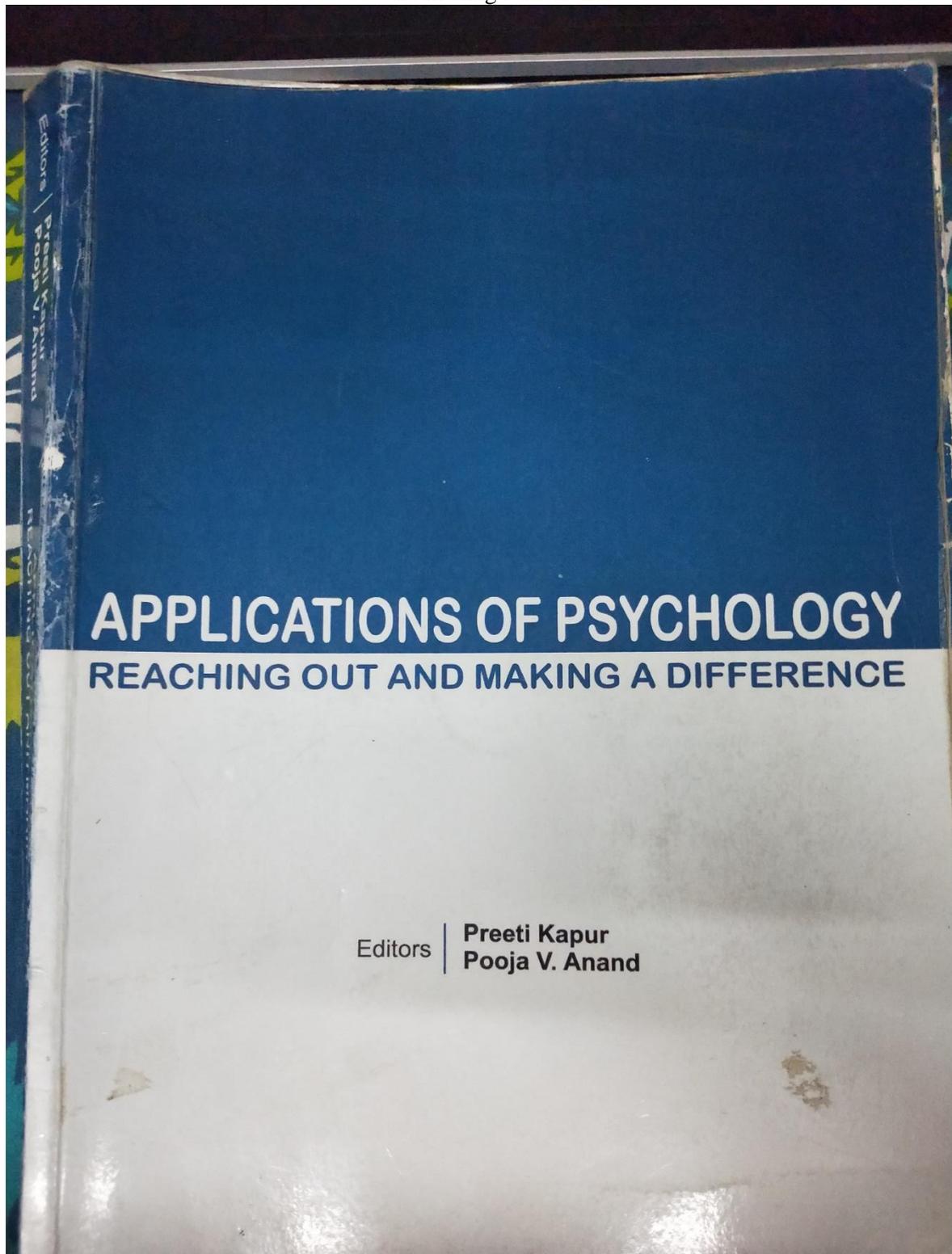
Contextualizing the stress:

Manusmriti is considered one of the most important works of ancient India- it is regarded as the most authoritative statement on Dharma, and hence outlining the divine code of conduct for Hindus. Scholars however disagree on how influential it actually was as a book of laws. Some believe that there's an undue overemphasis on Manusmriti when popular and scholarly debates on

How to cite this Article: Shashwati, Sudha (2019). The Unbearable Gendering of Being: Performance of 'Womanhood' as a Source of Stress. *Internat. J. Appl. Soc. Sci.*, 6 (1) : 217-223.



I Am How I Think You See Me: Body Image Concerns Among Young Adults, Applications of Psychology: Reaching out and making a difference



SECTION VI: OTHER APPLICATIONS OF PSYCHOLOGY (B) INDIAN PSYCHOLOGY	
27. Practical Psychology of Karma <i>Divya Gupta</i>	229
28. Psychological Impact of Yoga and Meditation Practice and Training: A Case Study (<i>Exploring connections between Eastern Yoga Psychology and Positive Psychology</i>) <i>Sakshi Aggarwal</i>	240
SECTION VI: OTHER APPLICATIONS OF PSYCHOLOGY (C) YOUTH AND BODY IMAGE	
29. I am How I Think You see Me: Body Image Concerns among Young Adults <i>Sudha Shashwati and Preeti Kapur</i>	255
30. Embracing thy Self: Intervention Techniques to Enhance Body Image and Self-Esteem of Young Women <i>Utkarsha Jagga, Mauli Rastogi and Muskaan Chib</i>	263
31. Fit, Muscular and Handsome: Exploring the Perception of Body Image and its Impact on Identity in Indian Males <i>Ayushi Udawat, Mehar Makkar and Sanskriti Bhardwaj</i>	272
SECTION VI: OTHER APPLICATIONS OF PSYCHOLOGY (D) PSYCHOLOGY THROUGH THE LIFE SPAN	
32. A Study on the Psychosocial Development of Working and Non-Working Women in Urban Settings <i>Mansi Sharma, Muskan Dhiman, Prarthana Garg and Ridhi Paliwal</i>	287
33. Effect of Socio-economic Status on Parenting Styles <i>Danishtha Kaul, Kanishka Nath, Shreya Khurana and Simran Sarin</i>	297
SECTION VI: OTHER APPLICATIONS OF PSYCHOLOGY (E) PSYCHOLOGY AND SPORTS	
34. The Effect of Sports on Psychological Well-Being <i>Deeksha Dureja, Eshita Bansal, Harshita Chopra, Muskan Sudan, Sanshita Rakhra and Tanvi Sardana</i>	305
SECTION VI: OTHER APPLICATIONS OF PSYCHOLOGY (F) CAREER DEVELOPMENT	
35. Applications of Optimism and Coping Strategies on Career Decision Self-Efficacy <i>Sagrika Behl and Gaura Lohani</i>	315
Appendix	330
AUTHOR INDEX	338

I am How I Think You See Me: Body Image Concerns among Young Adults

Sudha Shashwati¹ and Preeti Kapur²

¹Research Scholar, Department of Psychology, University of Delhi

²Department of Psychology, Daulat Ram College, Delhi

E-mail: 'sudha10092@gmail.com

Abstract—In the times of size-zero and Fair & Lovely, our body is as much a project as a battlefield. Our relationship with our body derives from several sources, internal and external, and this body image, in turn, influences several aspects of our life. The present study is an attempt to explore body image concerns in young adults. 80 college going women formed the sample and were administered a set of body image questionnaires developed by Cash (2008) which allowed the exploration of evaluative body image, body image thoughts, negative emotions stemming from body image, experiences and beliefs about appearance, coping reactions towards body-image threats, and effect of body image on various aspects of life. Measurements of the participants' height and weight were taken and their body mass index (BMI) was also calculated. A body image profile was developed for each of the participants which indicated that a vast majority were in the risky and problem zones, and very few in the acceptance zone. A statistically significant positive relationship was seen between BMI and body image evaluation, and among the various measures of body image. Results are discussed in the context of the changing socio-cultural landscape of India in the last two decades.

Introduction

"Beauty is an enormous, unmerited gift given randomly, stupidly."

—Khaleid Hussein

Physical appearance plays an important factor in several aspects of our life. There was a point in history when physiognomy was extremely popular. Looking back now, the idea that morality was attributed to a person from their appearance may sound preposterous but Twine (2002) argues that the same philosophy underlies "many everyday assumptions about class, gender, and race" (p. 68). He suggests that impression management, cosmetic surgery etc. are all built on the foundations of physiognomic ethos—one's appearance is assumed to give away one's status and abilities. Hence the idea that one's character somehow shines through one's appearance remains relevant even today. Attractive people are judged to be healthier, kinder, more intelligent, more trustworthy and more generous to a greater extent than less attractive ones (Lemay, Clark, & Greenberg, 2010). This could be explained further on the basis of the halo effect—impression created in one area tends to influence impression in another area (Thorndike, 1920). No matter how much it is underplayed, physical appearance still remains a powerful component of interpersonal attraction and formation of romantic relationships (Van Straaten *et al.*, 2009). In this regard, the Indian context is no different from its Western counterparts even though there may not be as much agency with individuals for mate selection here as there is in the West. The arranged marriage market in India continues to place a premium on physical appearance for women, as evident from the content of matrimonial ads. Often marriages get finalized just with the exchange of photographs. Not just for potential close relationships, "attractiveness biases have been demonstrated in such different areas as teacher judgments of students (Clifford & Walster, 1973), voter preferences for political candidates (Efran & Patterson, 1974), jury judgments in simulated trials (Efran, 1974), and interviewers' judgments of job applicants (Watkins & Johnston, 2000)" (Shahani-Denning, 2003; p. 14). Thus physical appearance plays a key role in a variety of interpersonal evaluations and there's a bevy of benefits to being perceived as physically attractive.

Having said this, what does beauty mean? Who or what features are considered attractive? Is there a universal set of characteristics that are considered beautiful? Researchers agree that beauty is historically and socially constructed and contested. What may have been beautiful a few decades ago

RICHA RAJ

Shattering the Myth of Women's Passivity in Politics: the Vision of Rajiv Gandhi regarding Women in Panchayati Raj Institutions' in Chayanika Uniyal Panda (ed.)



MOVING THE SOCIAL
JOURNAL OF SOCIAL HISTORY AND THE
HISTORY OF SOCIAL MOVEMENTS

62
2019

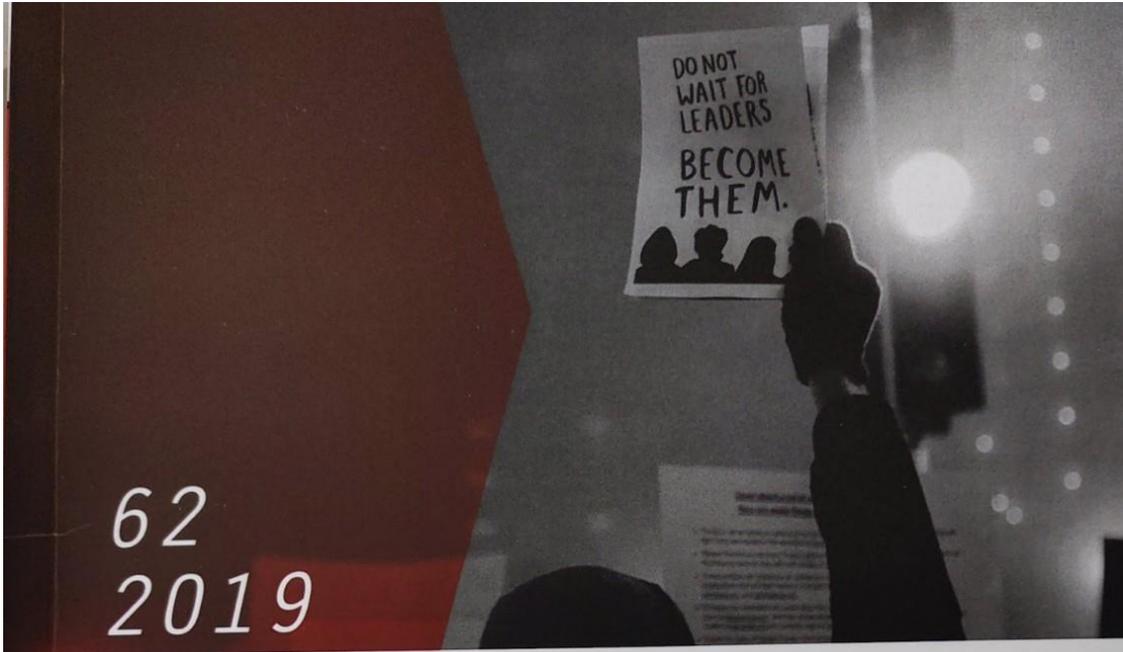
.....

- Jürgen Schmidt:** Cultures of Physical and Political Work in 19th-Century Germany
- Samantha Christiansen:** The Language of Student Power and Space: Building a Spatialised Social Movement Identity in East Pakistan, 1948-1954
- Richa Raj:** Of *Swadeshi*, Self-Reliance and Self-Help: A Study of the Arya Samaj in Colonial Punjab, 1890-1920s
- Review**
- Stefan Berger:** What's New in the History of Social Movements: a Review Article

.....

9 783837 522112

KLARTEXT



62
2019

MOVING THE SOCIAL
JOURNAL OF SOCIAL HISTORY AND THE
HISTORY OF SOCIAL MOVEMENTS

Moving the Social – Journal of Social History and the History of Social Movements
glz. Mitteilungsblatt des Instituts für soziale Bewegungen 62/2019

- Editors** Stefan Berger, Director of the Institute for Social Movements, Ruhr-Universität Bochum, Clemensstraße 17–19 | 44789 Bochum, Ruhr-Universität Bochum, Germany
Sean Scalmer, School of Historical and Philosophical Studies, University of Melbourne | VIC 310, Australia
- Editorial Board** John Chalcraft, London School of Economics and Political Science
Andreas Eckert, Humboldt-Universität zu Berlin
Susan Eckstein, Boston University
Leon Fink, University of Illinois at Chicago
Felicia Kornbluh, University of Vermont
Jie-Hyun Lim, Hanyang University, Seoul
Rochona Majumdar, University of Chicago
Jürgen Mittag, Deutsche Sporthochschule Köln
Walther Müller-Jentsch, Ruhr-Universität Bochum
Holger Nehring, University of Stirling
Dieter Rucht, Wissenschaftszentrum Berlin für Sozialforschung
Marcel van der Linden, International Institute of Social History, Amsterdam
Thomas Welskopp, Universität Bielefeld
- Managing Editor** Vivian Strotmann, Ruhr-Universität Bochum
Enquiries: mts@rub.de
- Editorial Support** Jannik Keindorf
- Layout and typesetting** Satzzentrale GbR, Marburg
- Cover design** Volker Pecher, Essen
- Cover photo** Cover image by rob walsh (original in colour) from flickr (<https://www.flickr.com/photos/53556792@N07/32194147510/>), CC0 1.0 Universal (CC0 1.0) Public Domain Dedication (<https://creativecommons.org/publicdomain/zero/1.0/>).
- Printing house** Totem, ul. Jacewska 89, 88 – 100 Inowrocław, Polen

Publishing and distribution

KLARTEXT

Jakob Funke Medien Beteiligungs GmbH & Co. KG
Jakob-Funke-Platz 1, 45127 Essen
info@klartext-verlag.de, www.klartext-verlag.de

Purchase and subscription

Individual: A single copy is 14 €, plus shipping. An individual subscription (minimum two journals per year) is 25 €, incl. shipping within Germany, plus 6 € for foreign countries. Subscriptions include full online access.

Institutional: 140 € per year (minimum two journals per year), including full online access as well as print copies. Institutional online access only: 115 € (minimum two issues per year). The journal can be ordered via Klartext <info@klartext-verlag.de>, book stores and the Institute for Social Movements (www.isb.rub.de).

© **Institute for Social Movements, Bochum 2019**

Any requests for permission to copy this material should be directed to the Managing Editor.
ISBN 978-3-8375-2211-2 ISSN 2197-0386 (Print) ISSN 2197-0394 (e)

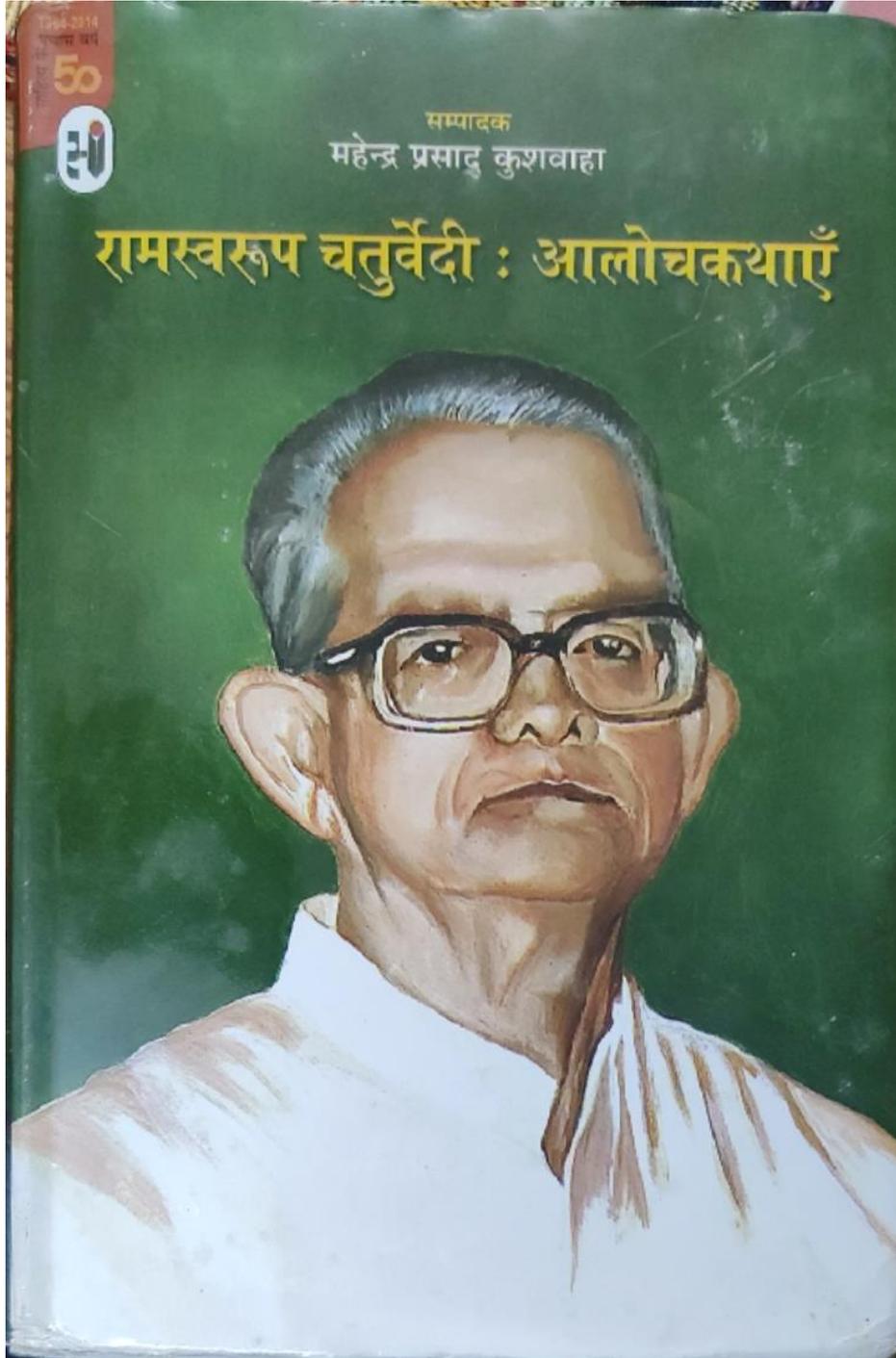
We are grateful for the support of the
Verein zur Förderung des Instituts für soziale Bewegungen

Content

<i>Jürgen Schmidt</i> Cultures of Physical and Political Work in 19 th -Century Germany	5
<i>Samantha Christiansen</i> The Language of Student Power and Space: Building a Spatialised Social Movement Identity in East Pakistan, 1948–1954	29
<i>Richa Raj</i> Of <i>Swadeshi</i> , Self-Reliance and Self-Help: A Study of the Arya Samaj in Colonial Punjab, 1890–1920s	51
Review <i>Stefan Berger</i> What's New in the History of Social Movements: a Review Article	73

ARCHANA TRIPATHI

Ramswaroop Chaturvedi : Aalochkathaye/ Rahi Nhi Raho Ke Anveshi Aalochak



राही नहीं, राहों के अन्वेषी आलोचक

- अर्चना त्रिपाठी

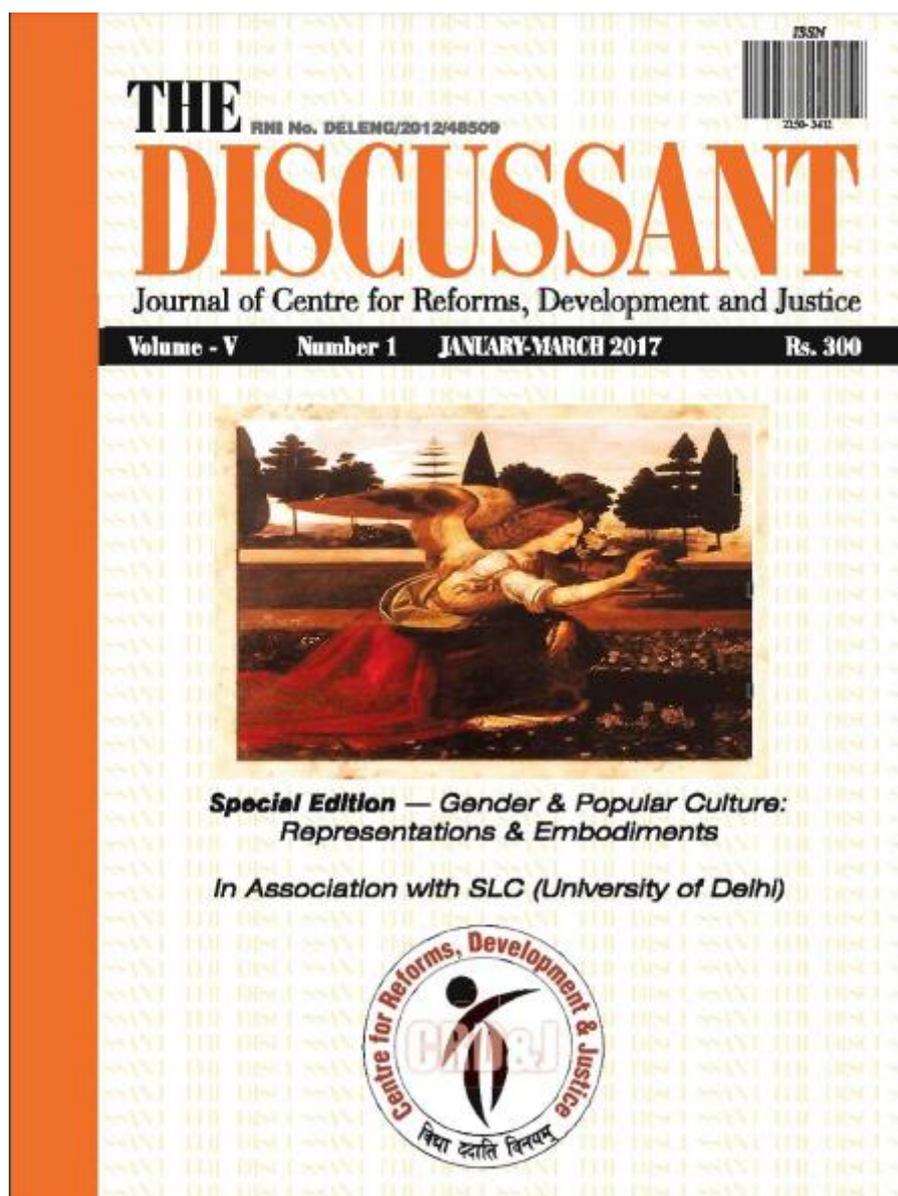
अज्ञेय की आत्मस्वीकृति थी कि मैं राही नहीं राहों का अन्वेषी हूँ। इस कथन के पीछे उनका जो दृष्टिकोण था वह काव्य में नये सत्त्वों की खोज के साथ उसके सम्प्रेषण के नये माध्यमों की खोज भी था। रामस्वरूप चतुर्वेदी अज्ञेय के साहित्य-दर्शन और जीवन-दर्शन से गहरे प्रभावित रहे हैं। अज्ञेय को उन्होंने अपनी आलोचना का केन्द्र बिन्दु मान लिया है। यही वजह है कि वे अपनी आलोचना में साहित्य के भाषिक सर्जना की गहन पड़ताल करते हैं। चाहे काव्यभाषा का संधान हो या गद्य-विन्यास का संधान। उनका मानना है कि भाषा साहित्य को रचनात्मक ऊँचाई प्रदान करती है। यह सत्य भी है। आलोचना में भाषा और संवेदना की परंपरा को विकसित करने वाले एक अनूठे आलोचक हैं रामस्वरूप जी। किसी भी कृति को वे उत्पाद नहीं मानते जैसा कि मार्क्सवादी-समाजशास्त्रीय आलोचक मानते हैं। उनकी दृष्टि में रचना वस्तु या उत्पाद न होकर संवेदनाओं की भाषिक सर्जना है। जिस प्रकार एक माँ प्रसव वेदना से गुजरकर अपनी नयी सर्जना करती है वैसे ही रचनाकार की रचना होती है जिसमें उसकी गहन अनुभूतियों, संवेदनाएँ, स्वप्न साकार रूप धारण करते हैं।

चतुर्वेदी जी किसी कृति की आलोचना करने से पूर्व उस कृति के मर्म तक पहुँचते हैं, उसकी गहन संवेदना की पड़ताल करते हैं, उसके भाषिक बनावट को समझते हैं तत्पश्चात् उसका मूल्यांकन करते हैं और यही कारण है कि वे साहित्य के इतिहास को भाषा और संवेदना का इतिहास मानते हैं।

उनकी आलोचना-दृष्टि संवेदना और सम्प्रेषण की खोज करती दिखायी देती है। वे अपने समकालीन आलोचकों की कतार में खड़े रहने के महत्वाकांक्षी आलोचक नहीं हैं, बल्कि विनम्रतापूर्वक नयी आलोचना की खोज करने वाले, नयी राह खोजने वाले अन्वेषी आलोचक हैं। अपनी आलोचना-दृष्टि के निर्माण के लिए पश्चिम से आयतित विचारों और सिद्धांतों की तरफ जाते हुए नहीं दिखायी देते हैं, बल्कि पूरी तन्मयता से एक गंभीर शोधार्थी की दृष्टि लिए अपनी परंपरा और संस्कृति का अनुशीलन करते दिखायी देते हैं। उनकी आलोचना-दृष्टि आधुनिक होते हुए भी परंपरा से गहरे अर्थ में जुड़ी हुई है। नामवर सिंह की दृष्टि में भले ही वे 'न स्कॉलर हैं, न क्रिटिक हैं। उन्हें कोई परंपरा मिली ही नहीं' (पृष्ठ 23। संवाद पत्रिका)। हाँ, निश्चय ही वे अंग्रेजी ढंग के क्रिटिक नहीं हैं, बल्कि

MS. ANEESHA PURI

https://crdj.in/files/DISCUSSANT_1-80.pdf



content

EDITORIAL : DESPICABLE DEMONETISATION DEBATE	04_05
SECRETARY'S DESK	06_06
<hr/>	
GENDER AND POPULAR CULTURE: REPRESENTATIONS AND EMBODIMENT DR. RASHI NARAYAN KHA, PRINCIPAL, SHYAMLAL COLLEGE, UNIVERSITY OF DELHI DR. KUSHI TIVARI, DEPT OF ENGLISH, SHYAMLAL COLLEGE, UNIVERSITY OF DELHI	11_14
THE MOTIF OF WAITING WOMEN IN RAJA RAVI VARMA AND RABINDRANATH TAGORE DEEKSHA SURI, RESEARCH SCHOLAR, DEPT OF ENGLISH, UNIVERSITY OF DELHI	15_20
INTERROGATING THE IMAGE OF THE 'NEW WOMAN' IN SELECT INDIAN ADVERTISEMENTS ANAMITA ROY, RESEARCH SCHOLAR, DEPT OF ENGLISH, JAMA MILLIA ISLAMIA, NEW DELHI	21_25
REDEFINING JEWELLERY BEYOND CUSTOM AND DÉCOR: A FEMINIST INTERROGATION APARNA SINGH, RESEARCH ASSISTANT, SAROJINI NAYDU CENTER FOR WOMEN STUDIES, JAMA MILLIA ISLAMIA	26_31
THE WELL OF LONELINESS: SMASHING THE CONSPIRACY OF HETEROSEXISM DR. YAMINI, ASSISTANT PROFESSOR, ENGLISH DEPARTMENT, D.N.S. COLLEGE, UNIVERSITY OF DELHI	32_37
LINGUISTIC CONVENTIONS AND DISCURSIVE CONSTRUCTION OF GENDER IDENTITY: SEXISM IN MAINSTREAM AMERICAN CULTURE AND CONSOLIDATION OF CLICHÉS ANVEDHA PURI, RESEARCH SCHOLAR, DEPT OF ENGLISH, JAMA MILLIA ISLAMIA	38_43
A NEW WINDOW OF STEREOTYPE CELEBRATION: FACEBOOK AND WHATSAPP (RE)SHAPING PHILOSOPHIES KAGITUBH RAJAN, ASSISTANT PROFESSOR, DEPARTMENT OF ENGLISH, INDIRA KULA SANGHET UNIVERSITY, KHARAGPUR, CHHATTISGARH	44_48
SELLING SEX, SELLING CONDOMS: DESIROUS WOMEN IN COMMERCIALS DEBANEET GANDOLY, RESEARCH SCHOLAR, CENTER FOR POLITICAL STUDIES, SCHOOL OF SOCIAL SCIENCES, JAWAHARLAL NEHRU UNIVERSITY	49_53
MEDIA DRIVEN CONSUMERISM AND THE PERFECT BRIDES IN INDIAN WEDDINGS SHILPA SINGH, JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI	54_59
LIVING REALITIES THROUGH FANTASIES: EXAMINING THE CHARACTER REPRESENTATION OF YOUNG/ADOLESCENT GIRLS IN IMAGINARY LANDS SHRIPA GUPTA, DEPARTMENT OF ENGLISH, KALINDI COLLEGE, UNIVERSITY OF DELHI	60_65
MIGRATION AND MARGINALISATION: ISSUE OF 'DOUBLE MINORITY' AMONG INDIAN QUEER DIASPORA JAYPRAKASH MOHNA, RESEARCH SCHOLAR, CULTURAL STUDIES, DEPARTMENT OF LIBERAL ARTS, IIT, HYDERABAD,	66_70
<hr/>	
BOOK REVIEW	
INDIAN EDUCATION: THE HALLMARK OF 'ADAPTIVE ENTERPRISE' SAJEEV K JHA	71_72
AN EMPEROR LOOKING FOR SPIRITUAL EMANCIPATION SIDHARTH MOHRA	73_74
<hr/>	

THE DISCUSSANT
Journal of Centre for Reforms,
Development and Justice

03

JANUARY-MARCH
2017
Vol.V No.1

MS. AMRITA SASTRY

http://rteforumindia.org/wp-content/uploads/2018/10/Book_Transforming-School-Education_-Role-of-Teachers.pdf

Teaching as a Vocation in Transforming School Education: Role of Teachers



**Transforming
School Education
Role of Teachers**



Phoneme publishers and distributors pvt. ltd.



Transforming School Education: Role of Teachers

ISBN: 978-93-83669-18-9

First Edition: 2015

© RTE Forum, 2015

Editor: Sneha Palit
Editorial contribution: Mitra Ranjan
Susmita Mitra
Keshav Arora
Vasundhara Singh

Published by

Phoneme publishers and distributors pvt. ltd.
26-A/2, Chandra Vihar, Mandavali Fazalpur, Delhi-92
Email: phonemepublisher@gmail.com

Layout and Cover Design: Himmat Singh

Printed by
4th Dimension,
New Delhi-110074

Content

Part I

1. Foreward ----- 7
2. Stop War Against Teachers
Prof. Krishna Kumar ----- 11
3. Quality Education– Role of Professionally
Untrained Contract Teachers -
Prof. Ajit Singh ----- 17
4. Professionalism –
Need for Fostering it among Teachers -
Sh. Ram Pal Singh ----- 27
5. Changing Image and Role of a Teacher -
Prof. Vinay Kantha ----- 37
6. Teacher Involvement in Policy Making
for a Successful Reform in Education
Dr. Poornima M. ----- 47
7. Teaching as a Vocation
Prof. Amrita Shastri ----- 57

Part II

- Consultation Notes:** ----- 75
1. Bihar ----- 79
 2. Jharkhand ----- 91
 3. Odisha ----- 105
 4. Delhi ----- 117
 5. Uttarakhand ----- 127
 6. About RTE Forum ----- i+Qksuhe ifCy'kIZ ,aM

<https://www.thenewlearn.com/2016/11/the-idea-of-deschooling-in-contemporary-times-rediscovering-the-path-of-hope-by-amrita-sastry/#:~:text=The%20Idea%20of%20Deschooling%20in%20Contemporary%20Times%3A%20Rediscovering,and%20health%2C%20and%20above%20all%2C%20school%20and%20society.>

The New Learn

The Idea of Deschooling in Contemporary Times: Rediscovering the Path of Hope By Amrita Sastry

By THE NEW LEAM - 11/11/2016



Ivan Illich: seeing beyond barriers and rigid structures

The Idea of Deschooling in Contemporary Times: Rediscovering the Path of Hope

Ivan Illich was a remarkably great thinker inspiring us to rethink technology and development, medicine and health, and above all, school and society. Is education all about compulsory attendance at formal institutions, passing through the ritualization of fixed curriculum, graded learning and examinations? Does it restrict our imagination, our ability to evolve, grow and learn from multiple/informal sources? With institutionalized learning are we moving towards reckless homogenization? A teacher engages with Ivan Illich, and inspires us to revisit the path-breaking text *Deschooling Society*.

Amrita Sastry is Assistant Professor, Department of Sociology, Jesus and Mary College, University of Delhi, New Delhi

“The pupil is thereby ‘schooled’ to confuse teaching with learning, grade advancement with education, a diploma with competence, and fluency with the ability to say something new. His imagination is ‘schooled’ to accept service in place of value.”

Ivan Illich (1926-2002), an influential philosopher, wrote extensively about the problems of institutionalisation of education system. By 1971, he came out with the most radical and controversial text *Deschooling Society* which debunked the entire idea of schooling and proposed an alternative model to “The Schooled Mind” with the development of an informal “Learning Web”. This book still inspires me today and many academic researchers who want to explore some of the most radical views on education. Illich problematizes few things in the beginning of the book and further provides the solution for it by discussing about the ‘rebirth of Epimethean Man’.

<https://www.thenewleam.com/2016/07/living-reality-mother-child-and-the-nation/>

WORLD

Mother, Child and the Nation

By **THE NEW LEAM** - 14/07/2016



Advertisement



LIVING REALITY

It is not about the imaginary Bharat Mata. They are real mothers communicating with real children, and collectively defining India—the dynamics of nationhood, culture, historical memories and civilizational heritage.

Sharmistha Ganga is a Writer by calling and a Civil Servant by profession – based in Dehradun.

Amrita Sastry teaches Sociology at Jesus and Mary College, University of Delhi, New Delhi.

<https://www.thenewleam.com/2018/08/delving-deep-into-freedom-with-a-child/>

The New Leam

Delving Deep into Freedom with a Child

By THE NEW LEAM - 18/08/2018



EXPLORATION

Being a parent requires one to rethink their own childhood. As the author's child wonders about the real meaning of freedom, she delves into her own childhood to look for a meaningful explanation.

***Amrita Sastry** is Assistant Professor, Department of Sociology, Jesus and Mary College, University of Delhi, New Delhi.*

[dropcap]A[/dropcap]s I vividly remember my childhood memories, an average person, unschooled in philosophical reasoning, the celebration of Independence Day was just any other 'National Holiday' for me. Going to the school on 15th August for some time was part of a routinized ritual with flag hoisting by the school Principal, speeches by some teachers reminding us about our freedom fighters, followed by a patriotic song, then the singing of the national anthem followed by the distribution of sweets. Rest of the day I was 'free' to do what I wanted (not studying being one of the things) and thus cherishing the idea of 'freedom'. Hence the idea of freedom not only in the context of Independence Day celebrations but otherwise also was absolutely misinterpreted and vague for me.

<https://www.thenewlearn.com/2018/09/an-ode-to-the-vocation-of-teaching/>

EDUCATION

An Ode to the Vocation of Teaching

By **THE NEW LEAM** - 05/09/2018



The act of teaching is essentially a spiritual act. The work of a teacher is to touch the being of the learner and enable her to discover the treasures that lie undiscovered. Here a teacher pleads for retaining the distinctiveness of the vocation of teaching and invites students to the vocation.

***Amrita Sastry** teaches Sociology at Jesus and Mary College, University of Delhi.*

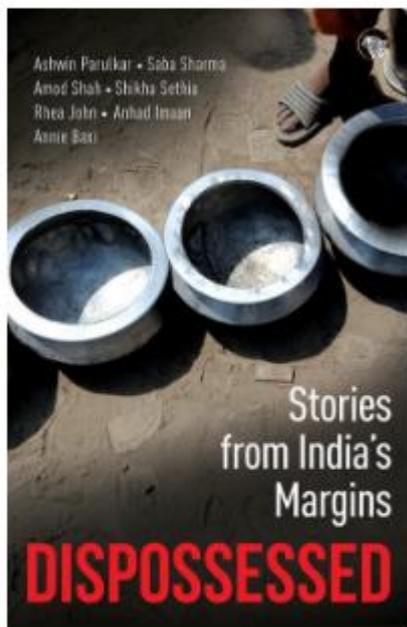
MS. ANNIE BAXI

"Shared Spaces" in book Dispossessed - Stories from India's Margins

<https://www.speakingtigerbooks.com/books/dispossessed/#:~:text=Drawn%20from%20interviews%20and%20conversations%20as%20part%20of,be%20destitute%2C%20displaced%20and%20marginalized%20in%20contemporary%20India.>



HOME ABOUT **BOOKS** AUTHORS EXCERPTS TIGERSPEAK SUBS



Dispossessed

Amod Shah
Anhad Imaan
Annie Baxi
Ashwin Parulkar
Rhea John
Saba Sharma
Shikha Sethia

CATEGORY
Non-fiction

FORMAT
Paperback

PRICE
~~₹299.00~~ ₹169.00

IN STOCK

EXCERPT
[Click here](#) to read an excerpt from the book.

1 **ADD TO CART**

SHARE ON
[Twitter](#) [Facebook](#) [Google+](#) [Pinterest](#)

(Paperback | ISBN 9789386562539 | 256 pp | August 2017)

SUMMARY

In 2005, starving members of the Bhuiya clan in one of Bihar's poorest villages dug up a long buried dead goat, cooked and ate it. Sixteen people died within days, twelve of them children.

Bengali speaking Muslims who had moved to Rajasthan from West Bengal in the 1970s and '80s were summarily declared Bangladeshi terrorists in the aftermath of the 2008 Jaipur bomb blasts. They remain stateless in their own country.

Landless Lodhas, members of an erstwhile 'Criminal Tribe' in Bihar, grapple even today with centuries of shame and dispossession.

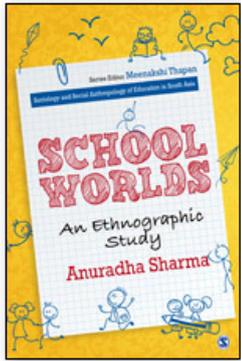
These stories – along with those of women with mental and physical disabilities in rural areas, homeless men living in Yamuna Pushta, in New Delhi, and patients in a leprosy colony in Orissa – reveal both stigma and support, harsh lives, an uncaring, corrupt state and moments of resilience.

Drawn from interviews and conversations as part of a study on destitution by the Centre for Equity Studies, *Dispossessed: Stories from India's Margins* takes a wide-ranging view of what it means to be destitute, displaced and marginalized in contemporary India. Equally importantly, through these personal accounts of their research, the authors explore their own privileges in comparison.

MS. ANURADHA SHARMA

School Worlds: An Ethnographic Study

<https://in.sagepub.com/en-in/sas/school-worlds-an-ethnographic-study/book252249>



School Worlds

An Ethnographic Study

FIRST EDITION

[Anuradha Sharma](#) - Assistant Professor of Sociology, Jesus and Mary College, University of Delhi.

Series:

[Sociology and Social Anthropology of Education in South Asia](#)

Other Titles in:

[Sociology](#) | [Sociology of Education](#) | [Sociology of Education](#)

Share



October 2016 | 252 pages | SAGE India

Download flyer Recommend to Library

DESCRIPTION	CONTENTS	REVIEWS	AUTHOR(S) / EDITOR(S)
	Acknowledgements		
	Introduction: Negotiating Schooling Practices		
	The Pratyantar School		
	School Practices: Benevolence and Discipline		
	Classroom Interactions: Pedagogical Pluralities		
	Beliefs in/of a Secular School		
	Peer Cultures		
	Extracurricular Activities		
	Reflections and Possibilities		
	Appendix 1 : School Culture: Conceptual and Methodological locations		
	Appendix 2 : Sample Questionnaire		
	Bibliography		
	Index		

MS. ANURAGINI SHREEYA

<https://journals.sagepub.com/doi/abs/10.1177/0038022918775500?journalCode=soba>

The Self as an Active Agent: Understanding Goffman's Theory of Resistance in Total Institutions through Life-histories

Anuragini Shreeya

First Published June 7, 2018 | Research Article |  Check for updates

<https://doi.org/10.1177/0038022918775500>

Article information 



Abstract

By drawing examples from a particular genre of literary work—life-histories—this paper aims to describe, how 'resistance', a pervasive feature of total institutions, occurs in a variety of ways in different total institutions. Working within the broad theoretical framework of Goffman's *Asylums* (1961), this article will assess the extent and nature of resistance that is possible in each total institution, and the amount of agency each inmate is invested with. It will also explore as to 'how' the basic characteristics of total institutions create space for resistance and 'why' inmates resist. This will lead to an understating of the ways in which the 'resisting self' develops—whether it is a result of the inmates' interaction with other inmates/staff, or is a product of their personal experiences before entering the total institution. The discussion will also seek to establish that depending upon how, why, and against what inmates resist, several types of total institutions differ.

MS. BHUMIKA KAPOOR

<https://www.questia.com/library/journal/1P4-1961765897/psycho-social-implications-of-globalization-an-opportunity-based>

questia
Trusted online research

[Home](#) » [Browse](#) » [Academic Journals](#) » [Psychology Journals](#) » [Indian Journal of Positive Psychology](#) » [Article details, "Psycho-Social Implications of Globalization: An..."](#)

ACADEMIC JOURNAL ARTICLE

Indian Journal of Positive Psychology

Psycho-Social Implications of Globalization: An Opportunity-Based Perspective

By Kapoor, Bhumika; Tomar, Aakanksha

[Read preview](#)

Article excerpt

The phenomenon of globalization is intricately intertwined with every aspect of our socialized existence. However, the study of globalization has mostly been fraught with contested meanings with researchers debating over its nature and origin (Berry, 2008; Marsella, 2012; Stiglitz, 2003). It would be difficult to confine ourselves to a single definition of globalization which encapsulates its nature and scope in its entirety. Instead, it is conceptualized and operationalized in different ways, based on the theoretical paradigm and/or the discipline guiding one's inquiry. Research in the past has mostly addressed globalization while emphasising its economic and political underpinnings, however attention is now being directed towards a wider range of implications, socio-cultural factors figuring prominently among them. With changing times, newer perspectives on globalization are emerging. For instance, Lecher and Boli (2008) and Steger (2009) have discussed the technological dimension, the environmental dimension, and the marketing dimension of globalization.

Globalization and psychology

MS. CHARU GUPTA

http://www.ncert.nic.in/publication/journals/pdf_files/jie/JIE_FEB_2017.pdf

https://mafiadoc.com/proceedings_5c207a1a097c4772448b4578.html



**International Conference to Review Research on
Science, TEchnology and Mathematics Education**
Mumbai, India, January 5-8, 2018

Proceedings

Editors
Sevita Ladage
Swapna Narvekar

Organised by
Homi Bhabha Centre for Science Education, TIFR

Copyright Notice

© Homi Bhabha Centre for Science Education, TIFR, Mumbai, India, 2018

The Homi Bhabha Centre for Science Education, TIFR, applies the Creative Commons Attribution-ShareAlike 3.0 Unported License (CC-BY SA 3.0) to this book and the articles published in this book. Read the human readable summary (http://creativecommons.org/licenses/by-sa/3.0/deed.en_US) or the full license legal code (<http://creativecommons.org/licenses/by-sa/3.0/legalcode>) of the applied license.

Under this license, authors retain ownership of the copyright for their content, but allow anyone to download, reuse, reprint, modify, distribute, and/or copy the content as long as the original authors and source are cited. No permission is required from the authors or the publishers.

Authors are able to waive the terms of the CC license and enter into separate, additional contractual arrangements for the non-exclusive distribution and subsequent publication of this work (e.g., publish a revised version in a journal, post it to an institutional repository or publish it in a book), with an acknowledgement of its initial presentation at this conference.

In addition, authors are encouraged to post and share their work online (e.g., in institutional repositories or on their website).

First published in India in 2018 by CinnamonTeal Publishing

ISBN 978-93-86301-75-8

BISAC Code: SC1000000/SCIENCE/General



CinnamonTeal Publishing
an imprint of CinnamonTeal Design & Publishing
Plot No 16, Housing Board Colony
Cape, Margao
Goa 403601 India
www.cinnamonteal.in

On behalf of:

Homi Bhabha Centre for Science Education
Tata Institute of Fundamental Research
V. N. Purav Marg, Mankhurd, Mumbai, 400088

CONTENTS

Preface	iii
Invited Talks	ix
1 Teaching mathematics in ways that disrupt patterns of inequity predominant in classrooms <i>Deborah Loewenberg Ball</i>	
2 Altruistic Uses of Socio-scientific Capital: A Pro-ecojustice Pedagogy <i>John Lawrence Benze</i>	
3 Mathematics and material media: The role of sense and sensation in mathematical activity <i>Elizabeth de Freitas</i>	
4 Some Observations on Discipline-Based Educational Research in Science, with Particular Reference to India <i>Arvind Kumar</i>	
5 Problem Solving: Strategies, Solutions and Successes <i>Tina Overton</i>	
6 Mathematics Research and Teaching: A Transcultural History of the Circulation of Mathematical Ideas between India and Europe (<i>Keynote lecture</i>) <i>Dhruv Rana</i>	
7 Catalyzing Advances in Undergraduate STEM Education <i>Susan Rundell Steger</i>	
8 Interactive Lecture Demonstrations: An Effective Active Learning Strategy for Lecture <i>David R. Sokoloff</i>	
8 An Empirical Approach to Curriculum Development <i>Jyotsna Vijayapurkar</i>	
Strand 1: Historical, philosophical and socio-cultural studies of STM: implications for education	
1 Teaching Feminist Appraisals of History, Philosophy, and Content of Science <i>Deepika Baxsal</i>	1
2 The Question of Value in Science Education <i>Abhijeet Bardapurkar</i>	9
3 Children as Film Makers <i>Saakie Datt and Sugya Chaturwala</i>	17
4 Measuring Practices, Cultural Contexts and Power Relations: A Study in Rural Bihar <i>Charu Gupta and Md. Jawaid Hussain</i>	26

DR. REENA MARWAH

Reflection paper of the EU-India Platform (EqUIP)



EqUIP: EU India Platform for the Social Sciences and the Humanities

Symposium on 'Inequalities, Growth and Place/Space'

October 19-20, 2015

Deliverable 2.2 Reflection Report

Report prepared by:

Dr. Reena Marwah,

EqUIP Coordinator

Indian Council of Social Science Research, India



Contents

1	EXECUTIVE SUMMARY	3
2	INTRODUCTION	6
2.1	About EqUIP	6
2.2	EqUIP Symposia Series	7
2.3	Aims of the Symposia Series	7
3	SYMPOSIUM ON 'INEQUALITIES, GROWTH AND PLACE/SPACE'	8
3.1	Scope of the symposium	8
3.2	Structure of the Symposium	9
4	THEMATIC SESSIONS	10
4.1	Growth & Inequality	10
4.2	Economic Growth & Discrimination	16
4.3	Urbanization, Migration and Cultural Heritage	20
5	CONCLUDING REMARKS	24
6	REFLECTIONS AND RECOMMENDATIONS	25
	Annex A. List of participants	26
	Annex B. List of EQUIP partners	477
	Annex C. Event Objectives and Agenda	488

Symposium
'Inequalities, Growth and Place/Space'
October 19-20, 2015

1 EXECUTIVE SUMMARY

Background

The EqUIP Expert Group which met in London on 15th January 2015, identified five themes for the Symposia to be held in India and Europe over the period September 2015 to September 2016. The Five themes are : A. Sustainable prosperity, well-being and innovation B. Inequalities, growth and place/space C. Social transformation, cultural expressions, cross cultural connections and dialogue D. Power structures, conflict resolution and social justice E. Digital archives and databases as a source of mutual knowledge. The Experts recommended the strengthening of the presence of Humanities in workshops A, B and D, given that their prime focus is on the Social Sciences.

First EqUIP Symposium in New Delhi, India

The first Symposium on the theme **Inequalities, growth and place/space**, organised by ICSSR was held in New Delhi on October 19-20, 2015, with the participation of academic experts from India and Europe. In all, there were 59 registered participants. To concretise the discussions and to define priority areas for future research collaboration, the Symposium discussions were held through three thematic sessions in addition to an Inaugural and a Concluding session. Prof. Thorat, Chairman ICSSR and Dr. Cesare Onestini, Charge d' affaires a.i. delegation of the European Union to India, delivered the introductory and Inaugural addresses respectively in the Inaugural session.

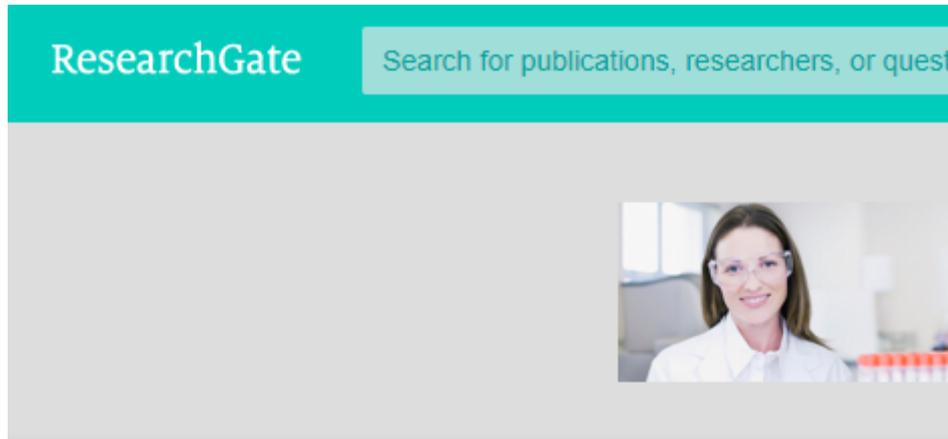
Reflections: Thematic Discussions and Prioritized Subthemes

Over the two days, three subthemes of Growth and Inequality, Economic Growth and Discrimination and Urbanisation, Migration and Cultural Heritage, were deliberated upon with a view to defining the priorities for exploring an EU- India research agenda. Each subtheme, discussed in groups comprising an equal mix of Indian and European scholars, brought forth several ideas for joint research collaboration. Efforts were also made to ensure a mix of gender and disciplines ensuring that humanities scholars also participated. In all, 59 participants had registered for the Symposium.

The subthemes identified were:

- 1 **Growth and Inequality**, with a focus on exploring concepts of inclusive pro-poor growth and human development for an EU-India research agenda.

Buddhism in Nepali and Sri Lankan Perspectives in Prapin Manomaivibool and Chih-Yu Shih (eds.), Understanding 21st Century China in Buddhist Asia: History, Modernity and International Relations



Book

PDF Available

Understanding 21st Century China in Buddhist Asia History, Modernity, and International Relations

February 2016

Publisher: AsianResearch Center, Chulalongkorn University

Project: Intellectual history of China and Chinese Studies

Authors:



Chih-yu Shih

ORCID iD 29.52 · National Taiwan University



Download citation



Copy link

Interrogating Competing Claims in South East Asia: The South China Sea or the West Philippine Sea, in the book, China's Global Rebalancing and the New Silk Road, edited by B.R. Deepak

https://link.springer.com/chapter/10.1007/978-981-10-5972-8_16



[China's Global Rebalancing and the New Silk Road](#) pp 191-204 | [Cite as](#)

Interrogating Competing Claims in South East Asia: The South China Sea or the West Philippine Sea

Authors

Authors and affiliations

Reena Marwah 

Chapter

First Online: 11 January 2018

1

1.3k

Citations

Downloads

Abstract

Throughout China's long history, Chinese rulers have shown little interest in the seas—with some exceptions, such as Zheng He's voyages in the fifteenth century. Protection of sea routes was never considered a priority: in fact under Mao Zedong, China was an insular country, with a weak navy. However, the situation underwent a sea change as China grew to become an Asian economic giant propelling the engines of growth of other countries dependent on it. According to official records, China maintains business and foreign trade with 163 countries around the world. It has signed ten free-trade-zone agreements and 80 bilateral investment treaties, in addition to other trading arrangements. Thus, at the same time, China's interconnectedness with all continents grew and sea routes became increasingly used. Moreover, with secure land borders, China's policy direction shifted to the maritime domain, and it is evident that China's

Navigating Sri Lanka's Strategic Interests through BIMSTEC

Navigating Sri Lanka's Strategic Interests through BIMSTEC

By: Dr. Reena Marwah

ICSSR Senior fellow

Email: reenamearwah@yahoo.com

The 'South Asia' project and its geography has been substantially altered in the past decade, with India being effectively marginalized by China both within the continental and maritime space. When China joined SAARC as an observer country in 2005, it had been supported by most member states. Hence, in November 2014 during the 18th SAARC summit in Nepal, China signaled that it desired to become a full-member state. Ever since China has been engaging with countries in South Asia through the Belt and Road Initiative of Xi Jinping. While Nepal is in the cradle of (Bangladesh, Bhutan, India and Nepal) BBIN and Sri Lanka with Myanmar and Thailand with members of BBIN comprise BIMSTEC, a Bay of Bengal community is gaining traction. Sri Lanka considers itself as an important maritime country with a strategic presence in the Indian Ocean and rightly so. This trend must be continued through BIMSTEC.

The Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) essentially an initiative of Thailand was established in 1997 to build connectivity and enhance economic and strategic cooperation among countries. The BIMSTEC summits were to be held every two years, in addition to the ministerial meetings every year and senior officials' meetings twice a year. However, twenty years into its existence, have seen only three summits and from 2014–17 no ministerial meetings were held and the senior officials' meeting was postponed seven times.¹ The cooperation within BIMSTEC is based on respect for the principle of sovereign equality, territorial integrity, political independence, non-interference in internal affairs, peaceful co-existence and mutual benefit. The BIMSTEC Free Trade Agreement has been languishing since 2004.

¹ Nazia Hussain, Daily Mirror, Is BIMSTEC remodeling for a bigger role; 27/11/2018; <http://www.dailymirror.lk/article/is-BIMSTEC-remodelling-for-a-bigger-role--158929.html>; accessed on December 25, 2018

Reimagining India-Thailand Relations: A Multilateral and Bilateral Perspective

<https://www.worldscientific.com/worldscibooks/10.1142/11601>

Subject ▾ Journals Books Major Reference Works Partner With Us ▾ Open Access About Us ▾

Cookies Notification

We use cookies on this site to enhance your user experience. By continuing to browse the site, you consent to the use of our cookies. [Learn More](#) ✕

I Agree



Reimagining India-Thailand Relations

A Multilateral and Bilateral Perspective

<https://doi.org/10.1142/11601> | April 2020
Pages: 320
By (author): Reena Marwah (Delhi University, India)

Full Book View  Tools  Share

Save for later

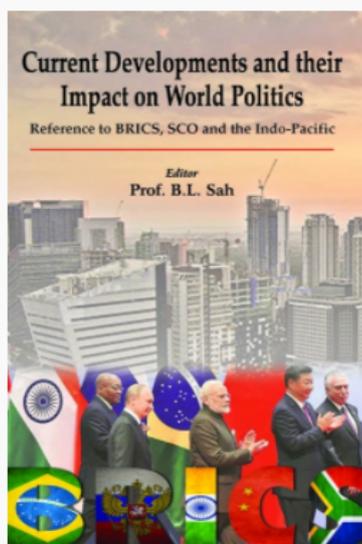
✓ ISBN: 978-981-121-203-1 (hardcover) [Checkout](#)

✓ ISBN: 978-981-121-205-5 (ebook) [Checkout](#)

Also available at [Amazon](#) and [Kobo](#)

India -ASEAN Relations – A strategic perspective, Chapter in B.L. Sah (ed) Current Developments and their Impact on World Politics

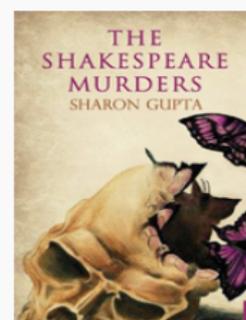
Current Developments and Their Impact on World Politics: Refe...



Write a Review

Author : Editor- Prof. B.L. Shah
Publisher : Anamika
ISBN# : 9788179759745
Pages : 151
Price : **INR 450**

[Buy](#)

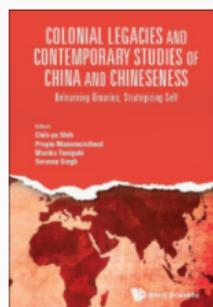


[Buy](#)

Book Description

The discourse on India's relations with BRICS, SCO, Indo-Pacific through the prism of foreign policy falls flat if one accepts the fact that the concept of delimiting territory of Asia into regions is an offshoot of following Western scholarship and Orientations. The drive to establish a cultural concept between the regions is perhaps a testimony to the fact that there is an attempt to free oneself from the regional stereotypes. In fact India has a unique opportunity to shape the emerging global order from, "Look East Policy to Act East Policy." Sometime, back the US had warned India not to go forward with S 400 air defence system deal with Russia and threatened sanctions. India did go ahead with the deal and US later stated that if it (here Russia) helps their allies (here India) to strengthen their defence capabilities, they can. US- strong sanction against Iran in this context India's Ministry issued a statement that India will continue the oil trade with Iran. This growing influence of India needs to be analyzed academically.

Colonial Connections through Commerce and Culture: Revisiting China Studies in India



Colonial Legacies and Contemporary Studies of China and Chineseness

Unlearning Binaries, Strategizing Self

<https://doi.org/10.1142/11609> | February 2020

Pages: 476

Edited By: Chih-yu Shih (*National Taiwan University, Taiwan*), Prapin Manomaivibool (*Chulalongkorn University, Thailand*), Mariko Tanigaki (*University of Tokyo, Japan*) and Swaran Singh (*Jawaharlal Nehru University, India*)

[Full Book View](#) [Tools](#) [Share](#)

Save for later

✓ ISBN: 978-981-121-234-5 (hardcover)

Checkout

✓ ISBN: 978-981-121-236-9 (ebook)

Checkout

Also available at [Amazon](#) and [Kobo](#)

For institutional ebook prices, contact sales@wspc.com
ISBN: 978-981-121-235-2

DR. VIBHA MATHUR AND SALONI ARORA

IMPACT: International Journal of Research in
Humanities, Arts and Literature (IMPACT: IJRHAL)
ISSN (P): 2347-4564; ISSN (E): 2321-8878
Vol. 7, Issue 5, May 2019, 409-418
© Impact Journals



MODERN DAY GADGETS & THEIR IMPACT ON HEALTH & ACADEMIC PERFORMANCE OF THE YOUTH

Vibha Mathur¹ & Saloni Arora²

¹Associate Professor, Department of Commerce, Jesus and Mary College, Chanakyapuri, New Delhi, India

²Assistant Professor, Department of Commerce, Jesus and Mary College, Chanakyapuri, New Delhi, India

Received: 03 May 2019

Accepted: 10 May 2019

Published: 31 May 2019

ABSTRACT

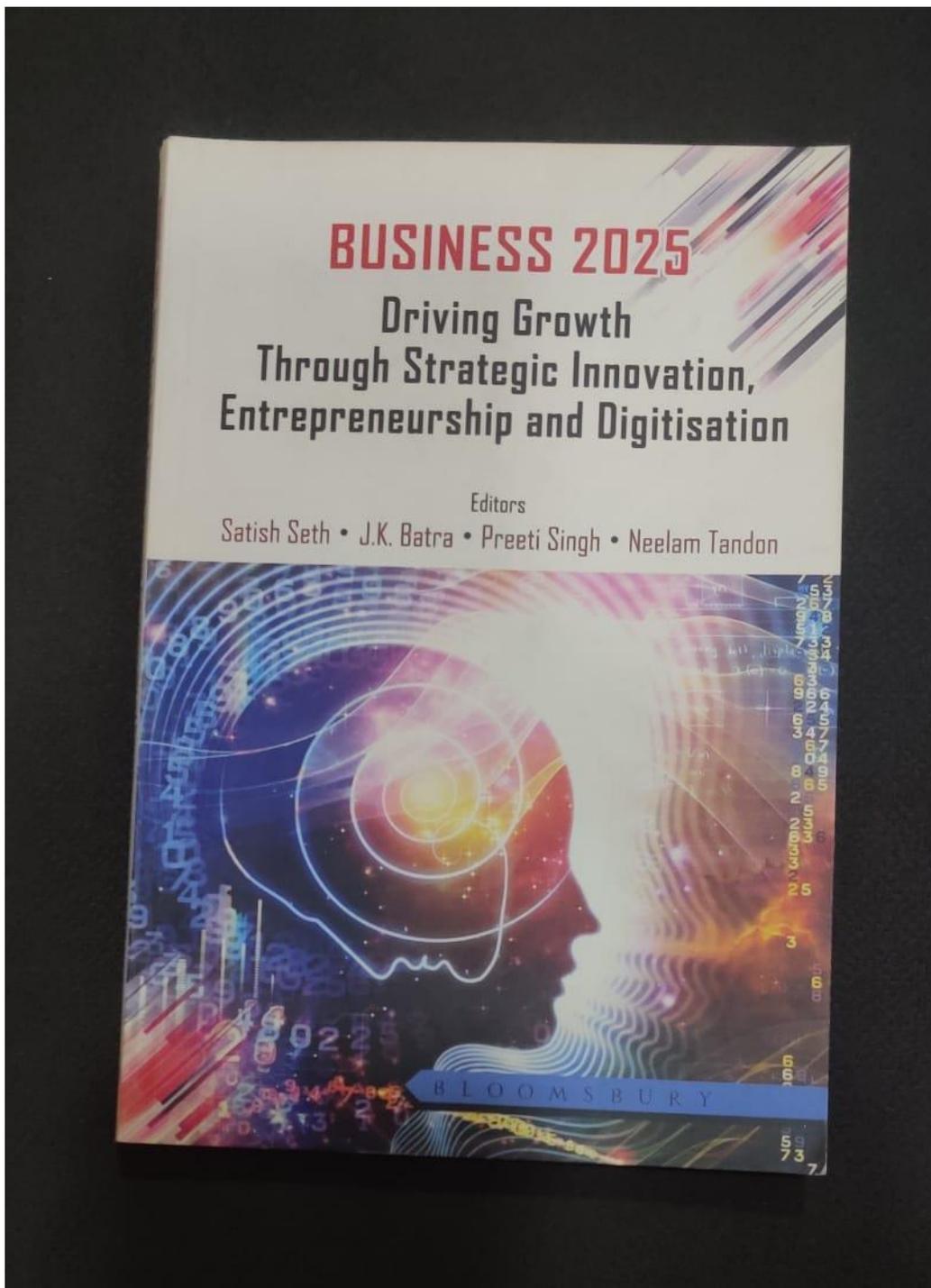
"Youth is the future of every nation" is a popular saying and holds true for every country. When a country has an educated and knowledgeable workforce enabled with the latest technology, then the country is bound to lead the world in overall progress and development.

Modern day gadgets such as Tablets, smartphones, Ipads, laptops, etc. are electronic devices which can be easily carried from one place to another. These are being used by the younger generation of today for brighter prospects but they end up falling to its harmful effects. Though, there are significant advantages arising from these "Tech devices" like easy accessibility to information, instant connectivity, enhancement in knowledge, etc. but addiction to these devices are proving to be a menace rather than a boon. Over the last decade, research into addictive technological behavior has substantially increased. Reports have shown that internet, apart, from its benefit for the educational development of young people, is also associated with some negative effects on their psychological wellbeing.

The study aims to study the repercussions of excess use of modern gadgets on both health and academic performance of the younger generation. It has been observed that the youth is experiencing its serious consequences such as increased levels of anxiety and depression, insomnia, lack of appetite, dissatisfaction with body image, cyber-bullying,

MS. GURPREET KAUR

Alignment of Performance Management System with organisational culture-special reference to NTPC



Bitcoin: A Massive Disruptive Technology, Changing the Status-Quo of Traditional Investment Asset Classes

Gurpreet Kaur*

ABSTRACT

This paper is a study of paradigm shift from traditional financial markets to investors gearing up to capitalize on early mover advantage in the new age crypto-currencies. Being built on the back of public blockchains, the crypto-economic network bears profound distinction with legacy banking products. Based on mathematical algorithms, crypto-currencies render various functionalities that bypass fears about the established financial industry. The continued upward trajectory of bitcoin along with its pseudo-anonymous and decentralized nature signals towards its greater investment potential and perhaps a financial innovation.

Transition from bitcoin usage restricted to illicit activities to gaining acceptance for legal transactions, multitude rise of altcoins, boom in market capitalization of crypto-currencies, setup of various online exchanges, flurry of activity and interest among startups willing to cater in this niche segment, frenzy over ICOs (Initial Coin Offerings) and tokenized economies; all indicate towards the bull run on crypto-currencies that is there to stay. This paper is an attempt to envisage the economic and financial linkages that follow thereon through descriptive research.

Keywords: Blockchain, Mining, Bitcoin, ICO, Crypto-Asset Valuations

INTRODUCTION

Bitcoin is the first decentralised cryptocurrency (as the system works without a central repository or single administrator) created in 2009 by a person using the alias Satoshi Nakamoto who published the original Bitcoin paper in November 2008 entailing the method to use peer-to-peer (p2p) networking to create a cryptographic transaction system.

Similar to gold, Bitcoins are generated through process called "mining" where the integrated peer group, called "miners" anonymously use electricity and processing power to solve cryptographic problems and earn a reward in bitcoins for their service.

Miners control every single transaction through a public ledger system, known as the block chain that validates all transactions. The maintenance of the blockchain is performed by cryptocurrency network. Miners keep the blockchain consistent, complete, and unalterable by repeatedly verifying and collecting newly broadcast transactions into a new group of transactions called a block.

* Lecturer, Jesus and Mary College, Delhi University, New Delhi

SECTION II: ENTREPRENEURSHIP AND GOVERNANCE

12. Commodity Derivatives Market Levelling to Sustainability: Relative Study of Agriculture and Energy Derivatives Markets in India <i>Namita Rajput, Shoeba and Sufiya</i>	81
13. Effect of Growth in Entrepreneurial Activities on Economic Growth: Evidences from India <i>Amit Kumar Singh and Sheetal Maurya</i>	89
14. Strategic Alliances: Sustainable Business Strategy for 2025 <i>Komal J. Khatter, Vandana and Palak Gupta</i>	96
15. Business Ethics and Corporate Governance with Special Reference to Business 2025 <i>Monica Salin Chhabra</i>	102
16. Skill Development through Social Entrepreneurship <i>Charvi Sarin</i>	109
SECTION III: DIGITISATION	
17. E-Governance: Reforming Government through Technology <i>Anil Sardana</i>	117
18. Emergence of Food-tech Start-ups in India: Disruptive Business Models, Opportunities and Challenges <i>Serjajeta Verma</i>	124
19. An Analytical Perspective towards Technological Applications in Higher Education <i>J.K. Batra, Tanvi Gupta and Ashima Saxena</i>	132
20. A Study of Usage of Technology in Higher Education with Reference to Special Needs Students in Lucknow <i>Sanjeev Kumar Singh and Iffat Ameer</i>	138
22. Blockchain Technology: Beginning of a New Era <i>Swapna Sen</i>	143
23. Bitcoin: A Massive Disruptive Technology, Changing the Status-Quo of Traditional Investment Asset Classes <i>Gurpreet Kaur</i>	148
24. Technological Innovations in Higher Education <i>Deepika Dhingra and Reeta Nagori</i>	156
SECTION IV: CASE STUDIES	
25. Seascapes Kayak Tours Inc. in Costa Rica: Believing in Sustainability <i>Greg Wood, Jorge Manuel Luna Angulo and Jose Lam</i>	163
26. Reflexology for Entrepreneurs and Executives at Workplace <i>Kusam Aggarwal</i>	167
27. Entrepreneurship and Strategic Innovation for 2025: Set-Up of Footwear Export Segment at M/s Malika International <i>Guneesha Kohli</i>	172
28. Innovation Culture in a Family Business: The Case of Suzuki Motor Corporation <i>Jose Lam and Hidekazu Sone</i>	178
Author Index	183

Preface

Netflix, Amazon, Starbucks, Apple, Costco, GE, Uber, Indigo, Reliance Jio, Patanjali, Flipkart are few success stories of business firms driving towards growth through strategic innovation, entrepreneurship and digitization.

The XIIIth International conference on, "Business 2025: Driving Growth through Strategic Innovation, Entrepreneurship and Digitization" will add value to business entrepreneurs and their long term sustainability. The book is a compendium of research contribution of academicians and industrial expertise categorised in four broad sections.

Section I, "Strategic and Entrepreneurial Innovation" contains eleven papers. Dr. Deepak Tandon and Dr. Neelam Tandon emphasize the need for regulatory compliances and proactive actions by the Indian Banks to assess their business lines, level of risk profiles, in the Indian Banks in the light of the implementation of Basel III norms. Dr. D.K. Batra and Dr. Kirti Singh Dahiya have introduced the concept of circuit branding in terms of destination branding. Ankur Panwar and Dr. Amarjeet Kaur Malhotra highlight the benefits of entering international market by service sector based Indian public sector undertakings. Research paper by Dr. Namita Rajput and Dr. Preeti Singh have analysed the relationship between implied volatility and money-ness in commodity and NSE markets. Anuja Sehgal, has made an attempt to create awareness on Technological Innovative Systems, Entrepreneurs and Recognizing Intreprenuers for spear-heading Business Vision 2025. Dr. Deepak Tandon, Piyush Jain and Subhajt Samanta have observed that the sector performance has a direct impact on the health of the NBFCs catering to the particular sector. Dr. J.K. Singh has examined the importance of Corporate Social responsibility in enhancing the shareholders' wealth of companies in Indian Stock markets. Manisha Kaushal in her research paper has analysed the past, present and future of interest rate futures in Indian derivative market using the volumes, values and open interest of Interest rate derivatives. Sandeep Goyal has highlighted international perspective of usage of a celebrity endorsement in higher-than-normal noticeability for the brand, higher recall, greater recognition, and above average awareness of brand elements/message. Trisha Chaudhary paper is based on cross-sectional analysis and has come to the conclusion that despite facing criticism there are indicators signalling positive impact of the campaign on Indian economy. Digital Business Concept - The New Booming Entrepreneurship authored by Dr. Abha Mathur is an attempt to understand the process of Idea Generation, Idea Screening, Concept Testing & Business Analysis in digital entrepreneurship.

Section II, "Entrepreneurship and Governance", comprises of five research papers. The research paper on by Dr. Namita Rajput, Shoeba and Sufiya have evaluated the price discovery mechanism in agriculture and energy derivative markets in India. The research paper authored by Dr. Amit Kumar Singh and Ms. Sheetal Maurya is an attempt to analyse the effect of growth in entrepreneurial



MSME-TECHNOLOGY DEVELOPMENT CENTRE, AGRA

एमएसएमई - तकनीकी विकास केंद्र, आगरा

Ministry of Micro, Small & Medium Enterprises

सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय

Government of India Organization

भारत सरकार की संस्था



प्रमाण पत्र

Certificate

National Conference

on

Make in India: Emerging Trends in

Trade & Innovations

for Effective Entrepreneurship

(MI-ETTIEE - 2015)

April 17-18, 2015

This is to certify that Prof./Dr./Mr./Ms. Gurpreet Kaur from Amity College Of Commerce And Finance at Amity University, Noida presented/contributed a paper titled ALIGNMENT OF PERFORMANCE MANAGEMENT SYSTEM WITH ORGANISATIONAL CULTURE-SPECIAL REFERENCE TO NTPC/participated in the National Conference on "Make in India - Emerging Trends in Trade and Innovations for Effective Entrepreneurship" (MI-ETTIEE-2015) organized jointly by Rukmini Devi Institute of Advanced Studies (RDIAS), Rohini, Delhi, India at the Institute on April 17-18, 2015 (Friday and Saturday).

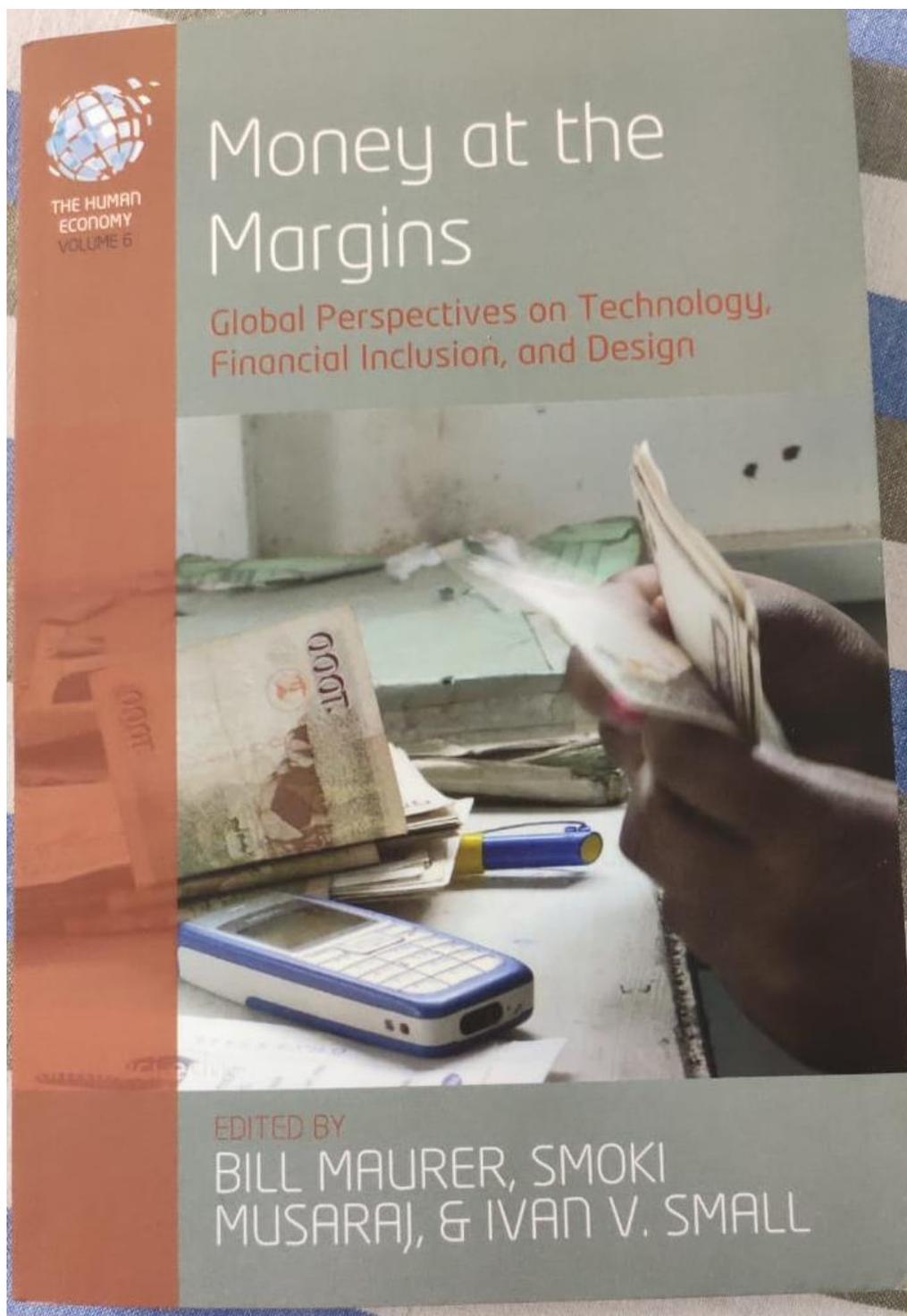

Prof. Col. (Retd.) MAHANDER SINGH
DIRECTOR GENERAL
EDIAS


R. PANNEERSELVAM
PRINCIPAL DIRECTOR
MSME-TDC (PPDC)

DATE : April 18, 2015
PLACE : AGRA

No. PPDC/Tq. ONP/2015-16-107

MANI A. NANDHI





THE HUMAN
ECONOMY
VOLUME 6

THE HUMAN ECONOMY
Series Editors: KEITH HART, University of Pretoria
JOHN SHARP, University of Pretoria

This series is more an agenda-setting enterprise than a mere book series. It promises to be the most important scholarly initiative to come from the Global South in a very long time; one that is sure to change how we think about the world at large, about economy and humanity.

JOHN COMAROFF, Harvard University

Those social sciences and humanities concerned with the economy have lost the confidence to challenge the sophistication and public dominance of the field of economics. We need to give a new emphasis and direction to the economic arrangements that people already share, while recognizing that humanity urgently needs new ways of organizing life on the planet. This series examines how human interests are expressed in our unequal world through concrete economic activities and aspirations.

MONEY AT THE MARGINS Global Perspectives on Technology, Financial Inclusion, and Design

Edited by BILL MAURER, SMOKI MUSARAJ, AND IVAN V. SMALL

Indispensable reading material for scholars as well as industry specialists interested in payment infrastructures and the questions of money and value... One can hope that this innovative volume will inspire a similarly creative following that continues to combine empirical and industry-based insights with those of anthropological theory, along with an inclusive platform of diverse collaborators. AMERICAN ETHNOLOGIST

Mobile money, e-commerce, cash cards, retail credit cards, and more—as new monetary technologies become increasingly available, the Global South has cautiously embraced these mediums as a potential solution to the issue of financial inclusion. This groundbreaking volume explores the extent to which these new forms of dematerialized money impact people's everyday financial lives, and how the technologies involved interact with financial and other socio-cultural institutions—and, more widely, how they shape the global politics and geographies of difference and inequality.

BILL MAURER is Dean of Social Sciences and Professor of Anthropology and Law, University of California, Irvine.

SMOKI MUSARAJ is Assistant Professor of Anthropology at Ohio University.

IVAN V. SMALL is Assistant Professor of Anthropology and International Studies at Central Connecticut State University.

Cover photo by Scott Mainwaring, courtesy of IMTFL.

 **berghahn**
NEW YORK • OXFORD
www.berghahnbooks.com



Effects of Mobile Banking on the Savings Practices of Low-Income Users

The Indian Experience

MANI A. NANDHI

Introduction

Recent research into the economics of the poor demonstrates that low-income households manage to save money in one form or another, even if the amounts saved are small (Collins et al. 2009; Banerjee and Duflo 2011). A survey conducted by the National Council of Applied Economic Research (NCAER) and Max New York Life Inc. (Shukla 2007) found that over 81 percent of the Indian households save part of their earnings. Further, the survey indicated that over a third of the 205.9 million households still prefer to stash cash at home, even though this does not earn any interest in return. Just as importantly, the survey found that over 40 percent of households save about 40 percent of their annual income despite being in debt.¹

The burgeoning mobile-money models in India target precisely this widespread demand for alternative forms of savings for people who are unbanked and financially underserved. Among such initiatives is one offered by EKO—a first mover in mobile banking platforms—that provides

act in their No-Frills Accounts or NFAs (accounts that allow customers to have a zero minimum balance) by simply dialing numbers on their mobiles. The money a customer deposits remains with the bank and is credited to the EKO account, and the account holder gains a 3.5 percent interest per annum. The key advantage of using the EKO accounts as opposed to banks is their significantly lower transaction costs and the ease of access. By comparison to the average SBI branch transaction cost of INR 68 (US\$1.45), EKO's average transaction cost is only INR 10 (US\$0.21) (Malhotra 2010).²

The booming success of M-PESA in Kenya has shown that mobile technology offers considerable potential for lowering transaction costs and providing secure banking services to vast numbers of poor people in the developing world. Given that large segments of the urban poor in India are financially excluded, EKO's SimpliBank mobile money may play a significant role in delivering cost-effective financial services to the poor. EKO's vision for building a low-cost financial services infrastructure for the unbanked depends on its outcomes. The full extent of these outcomes should be measured with respect to two sides of the same coin—the provider and that of the end user (customer). For the provider, success of mobile money focuses on a macro perspective (namely, EKO's outreach, coverage, and customer base); for the end user, the impact of EKO's mobile money centers on the micro unit (that is, access, safety, and cost of transaction).

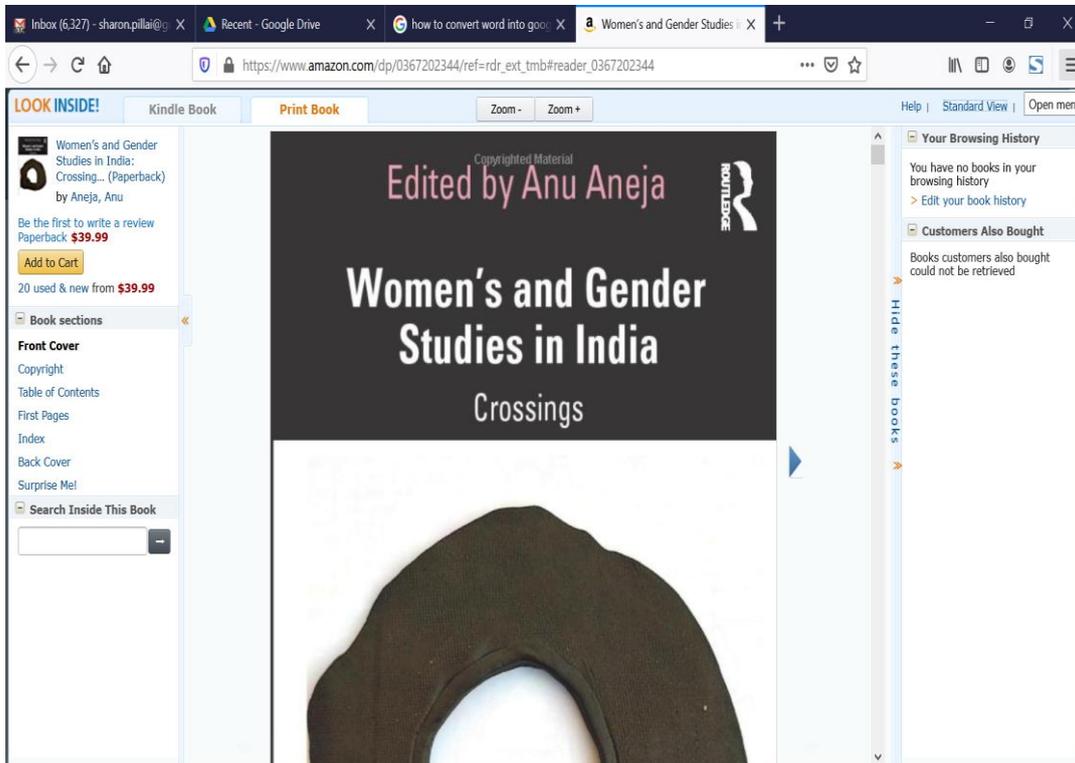
While EKO's mobile money serves as a phone cum savings account, thus enabling people without a formal bank account to engage in simple and more efficient savings mechanisms, it also becomes a medium for transaction in everyday economic life. Focusing on low-income EKO customers in Delhi, this chapter looks at the effects of mobile banking on their saving behavior and other informal savings practices. By way of example, the chapter also reflects on how efforts to financially integrate migrant rickshaw pullers using an innovative hand-holding support system to get them mobile banked raised concerns that need to be addressed by the mobile banking industry.

Carola and Saraswathi: Juggling We...		
in Mexico Magdalena Villarreal, Isabelle Guérin, and K. S. Santosh Kumar		
Part III. Technology and Social Relations		151
Infrastructures of Digital Money Jenna Burrell		
Chapter 7. "Financial Inclusion Means Your Money Isn't with You": Conflicts over Social Grants and Financial Services in South Africa Kevin P. Donovan		155
Chapter 8. Social Networks of Mobile Money in Kenya Sibel Kusimba, Gabriel Kunyu, and Elizabeth Gross		179
Chapter 9. Accounting in the Margin: Financial Ecologies in between Big and Small Data José Ossandón, Tomás Ariztia, Macarena Barros, and Camila Peralta		200
Part IV. Design and Practice		221
Design and Practice Joshua E. Blumenstock		
Chapter 10. Understanding Social Relations and Payments among Rural Ethiopians Woldmariam F. Mesfin		225
Chapter 11. Delivering Cash Grants to Indigenous Peoples through Cash Cards versus Over-the-Counter Modalities: The Case of the 4Ps Conditional Cash Transfer Program in Palawan, Philippines Anatoly "Jing" Gusto and Emily Roque		247
Chapter 12. Effects of Mobile Banking on the Savings Practices of Low-Income Users: The Indian Experience Mani A. Nandhi		266
Chapter 13. Betting on Chance in Colombia: Using Empirical Evidence on Game Networks to Develop Practical Design Guidelines Ana María Echeverry and Coppelia Herrán Cuartas		287
Afterword. Monetary Ingenuity: Drink It In Bill Maurer		305
Index		310

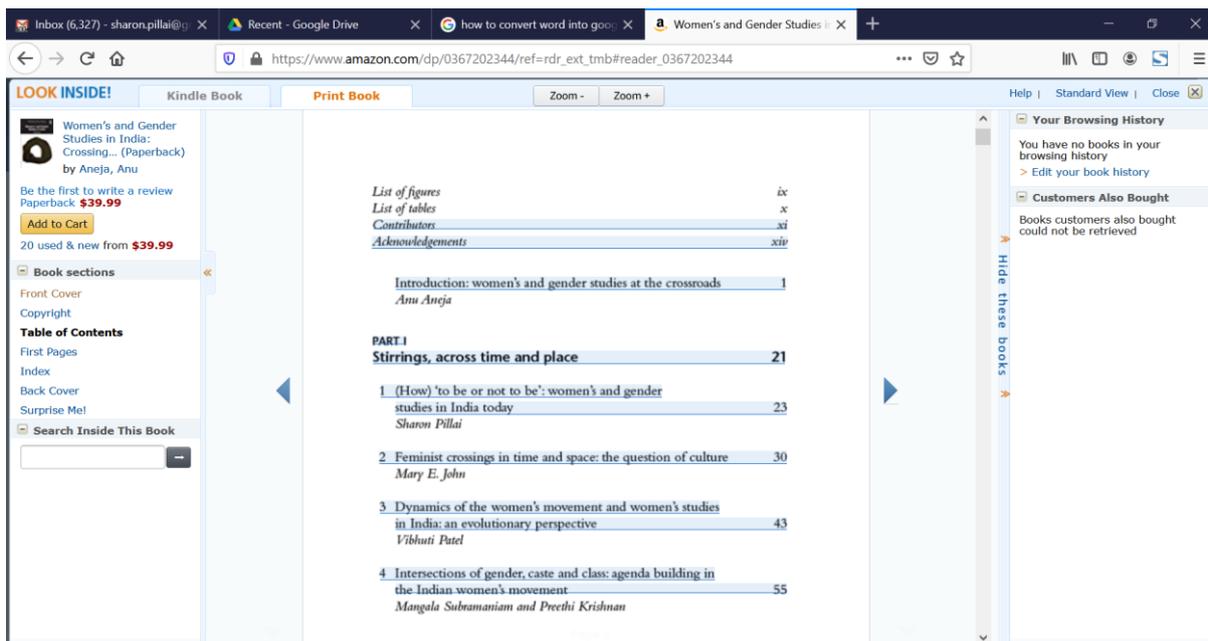
Figures

- 2.1. Some
- 5.1. 1960
Photo
- 8.1. The
sibli
- 8.2. In B
ineq
- 8.3. Nait
- 9.1. An a
- 9.2. Visu
by a
- 9.3. Visu
Pho
- 9.4. Coc
- 10.1. San
edit
- 10.2. A m
- 11.1a. "Ho
liv
- 11.1b. "Ho
liv
- 11.2a. Ca
(G
- 11.2b. Ca
(G

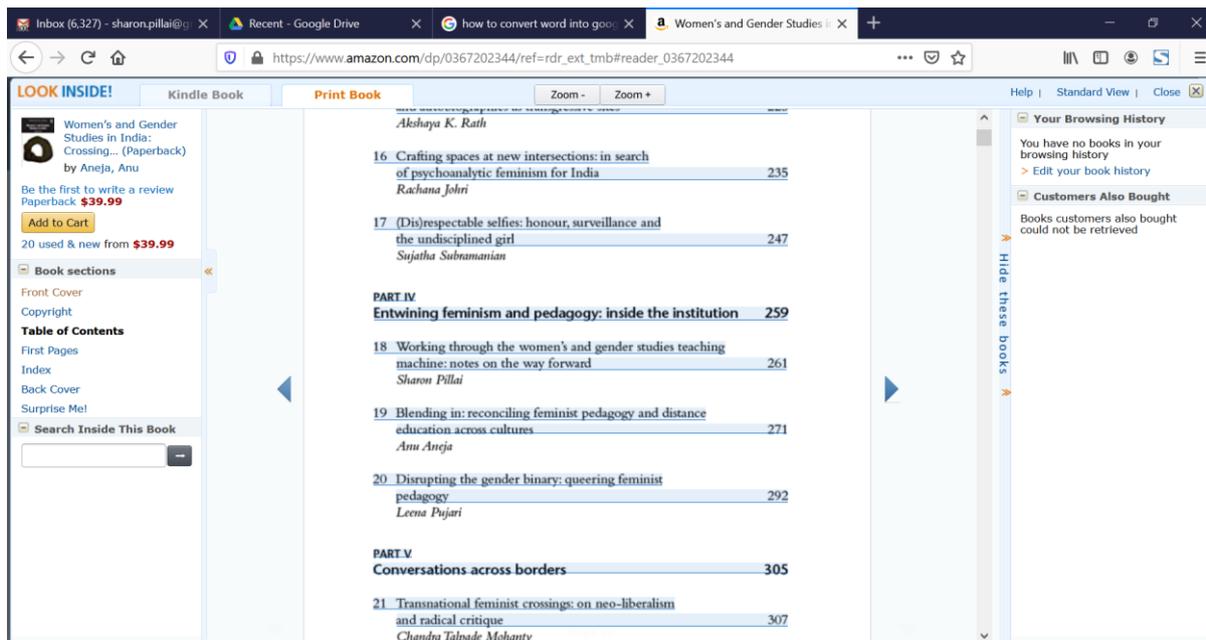
DR. SHARON PILLAI



How 'to be or not to be': women's and gender studies in India today in Anu Aneja edited Women's and Gender Studies in India: Crossings



Working through the women's and gender studies teaching machine: notes on the way forward in Anu Aneja edited Women's and Gender Studies in India: Crossings



Ulka Anjaria (ed.), A History of the Indian English Novel

Volume 62, Issue 1 | Notes and Queries

academic.oup.com/nq/article-abstract/64/2/346/3744976?redirectedFrom=fulltext

Notes & Queries

Issues Advance articles Submit Purchase Alerts About

All Notes and Queries Advanced Search

Notes & Queries

Volume 64, Issue 2
June 2017

< Previous Next >

ULKA ANJARIA (ed.), *A History of the Indian English Novel*

Ulka Anjaria (ed.), *A History of the Indian English Novel*. Pp. xvii + 430. New York: Cambridge University Press, 2015. £74.99 US\$120.00 (ISBN 978-1-107-07996-0).

Sharon Pillai

Notes and Queries, Volume 64, Issue 2, June 2017, Pages 346–348,
<https://doi.org/10.1093/notesj/gjx044>
Published: 20 April 2017

Cite Permissions Share

OXFORD LITERATURE JOURNALS

Beauty in Literature:
A collection of works

EXPLORE THE COLLECTION

Inbox (6,332) - sharon.pillai@... (2) Sharon Pillai | Jesus & M... Margaret Paul Joseph, Jasmine

https://academic.oup.com/nq/article-abstract/64/4/690/4582909?redirectedFrom=PDF

Notes & Queries

Issues Advance articles Submit Purchase Alerts About

All Notes and Queries Advanced Search

Notes & Queries

Volume 64, Issue 4
December 2017

< Previous Next >

MARGARET PAUL JOSEPH, *Jasmine on a String: A Survey of Women Writing English Fiction in India*

Margaret Paul Joseph, *Jasmine on a String: A Survey of Women Writing English Fiction in India*. Pp. xii + 200. New Delhi: Oxford University Press, 2014. Hardbound Rs 1145.00 (ISBN 978 0 19 945248 4).

Sharon Pillai

Notes and Queries, Volume 64, Issue 4, December 2017, Pages 690–692,
<https://doi.org/10.1093/notesj/gjx154>
Published: 31 October 2017

Cite Permissions Share

OXFORD LITERATURE JOURNALS

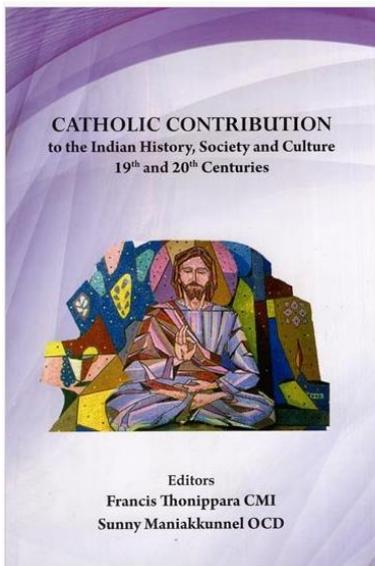
Beauty in Literature:
A collection of works

EXPLORE THE COLLECTION

View Metrics

DR. SAUMYA VARGHESE

Empowering Women Through Education: A Historical Study of the Educational Mission of the Religious of Jesus and Mary (RJM)



Catholic Contribution to the Indian History, Society and Culture 19th and 20th Centuries

Item Code: NAU475

Cover: PAPERBACK

Edition: 2018

Publisher: Dharmaram Publications, Bengaluru

ISBN: 9789384964900

Language: English

Size: 8.50 X 5.50 inch

Pages: 360

Other Details: Weight of the Book: 0.39 Kg

Price: ₹ 450

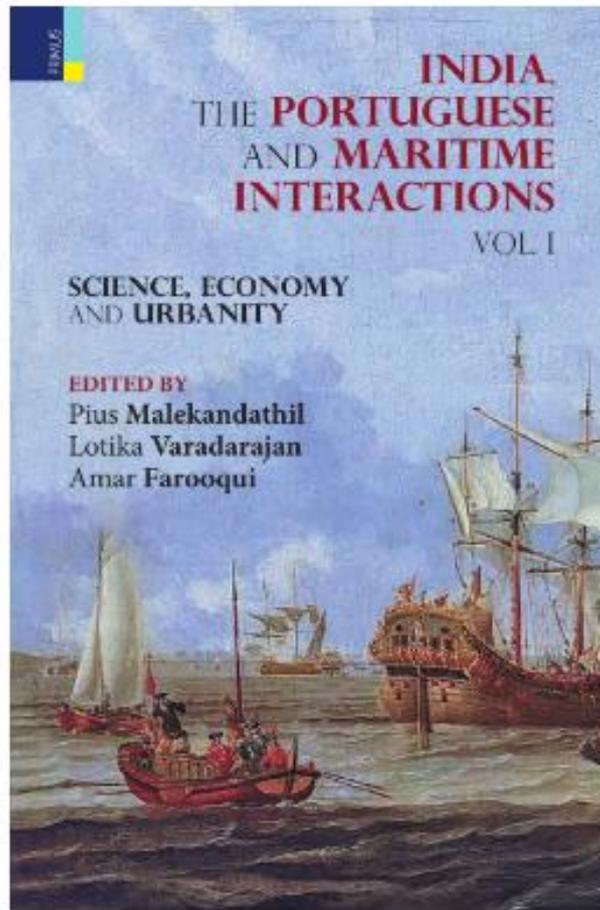
(Includes ₹ 100 handling charges)

Inclusive of GST

Pages from the book

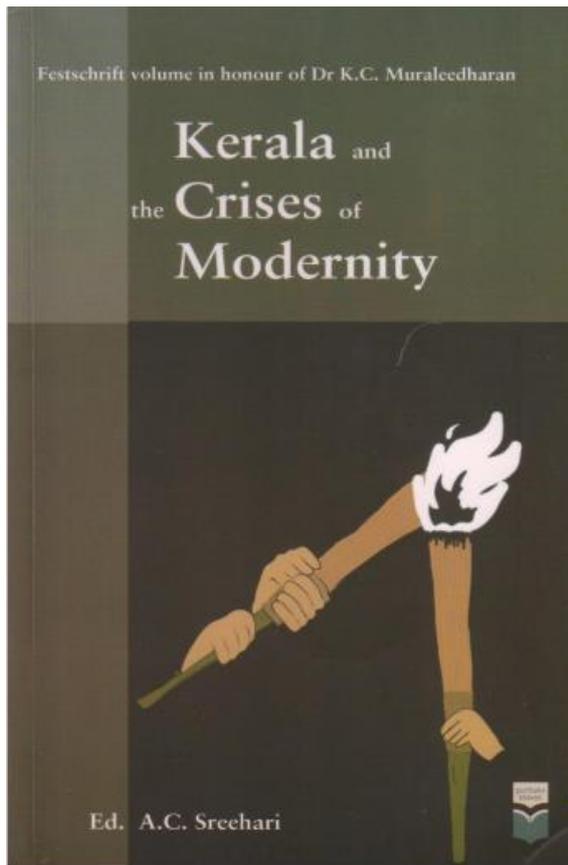
Catholic Education: An Overview of its Influence on Indian Society <i>Dr. Jeanette Pinto</i>	175
Role of Catholic Missionaries towards Development of Literacy at Puducherry - A Purview <i>Dr. P. Charles Christopher Raj</i>	197
Empowering Women through Education: A Historical Study of the Educational Mission of the Religious of Jesus and Mary (RJM) <i>Sr. Dr. Molly Abraham RJM & Dr. Saumya Varghese</i>	209
The Catholic Church in Northeast India: A Socio-Historical Profile <i>Dr. Isaac Padinjarekuttu</i>	227
Santals in Transition: Contribution of the Maltese Jesuits <i>Dr. Arockiasamy</i>	247

Changing Imageries of Velha Goa from Queen of the Oriental Marts to Rome of the East 1610-1690.in Pius Malekandathil, Lotika Varadharajan and Amar Farooqui, The Portuguese and Maritime Interactions. Vol 1. Delhi



MR. JOBIN THOMAS

Evolution vs Construction:Diaglossia and Models of LInguistic Nationalism



Contents	
Preface	7
Acknowledgements	13
Subject as Actor: Crisis of Modernity and the Malayalam Cinema (1989 – 1998) <i>Vipin Kumar Chirakkara</i>	15
Dharmapuranam and the Critique of Class, Power and the Nation-State <i>Saji Mathew</i>	32
Location and Dislocation of a Fragmented Self: Meena Alexander's Writings within a Diasporic Space <i>Divya Padmanabhan</i>	47
Evolution Vs Construction: Diaglossia and Models of Linguistic Nationalism <i>Jobin Thomas</i>	56
Fiction, Films and Future: The English Factor <i>Sreetilak Sambhanda</i>	70
From Toddy Tapping to Modernity: Nairisation and Thiyya/Communitarian Identity in Malayalam Cinema <i>Shyma P.</i>	81
Guruvayur Temple and the Gandharva: A Crisis of Secular Modernity in Kerala? <i>Navya V.K.</i>	92

ISSN: 2456-9550
JMC
November 2019

Book Review

WHAT KIND OF CREATURES ARE WE?

by Noam Chomsky, New Delhi: Tulika Books, 2018, pp.150, ₹447.
ISBN 9788193732939.

Reviewed by:

PAROMA SANYAL

EMAIL: psanyal@hss.iitd.ac.in

Assistant Professor

Department of Humanities and Social Sciences, IIT Delhi

JOBIN THOMAS

EMAIL: thomasjobin@gmail.com

Assistant Professor

Jesus and Mary College, University of Delhi

Volume 3, 2019

THE JMC REVIEW

*An Interdisciplinary Social Science Journal of Criticism,
Practice and Theory*

JESUS AND MARY COLLEGE
UNIVERSITY OF DELHI
NEW DELHI-110021

What kind of creatures are we? by Noam Chomsky, New Delhi: Tulika Books, 2018, pp.150, ₹447. ISBN 9788193732939.

Reviewed by: Paroma Sanyal, Assistant Professor, Department of Humanities and Social Sciences, IIT Delhi, and John Thomas, Assistant Professor, Department of English, Jesus and Mary College, University of Delhi, Delhi.

Distinguished as a foundational thinker–philosopher in Linguistics, Noam Chomsky has also been a prominent public intellectual for decades, inspiring resistance to coercive forms of power in the socio-political and economic domains. Few readers traverse this wide spectrum, and those who do, wonder how to cogently link the formal mathematical processes in Linguistics to the commentaries on modern exercises of power. This book offers an articulate insight into the philosophical underpinnings of this continuum, i.e. the nature of the biological mind. Core to his philosophical approach are arguments to establish that all humans are genetically endowed with the same cognitive/linguistic capabilities that allow them to acquire knowledge/language in the natural world. All forms of ‘political guardianship’ that afford special status to a privileged few, be it aristocrats, capitalists or progressive intellectuals, undermine this naturally endowed fundamental equality.

What Kind of Creatures Are We is a philosophical treatise that underlines Noam Chomsky’s conviction that such enquiries need to be ontologically grounded. For example, although language can be used in communicative contexts, a study of communicative contexts has a potential to answer the question, ‘what is language’, as much as the study of television programmes will reveal an answer to the question ‘what is vision’. All explorations into the cognitive faculties of human beings need to be grounded in the biological basis for these faculties. The persistent problem in doing so is that the tools available to neuroscience in our day and age do not suffice to transparently understand the biological basis for these.

Elaborating on his point, Chomsky says that contemporary ‘neuroscience and philosophy of mind’ might learn these lessons from the recent examples of chemical laws and Newtonian metaphysics. In 1927, when Bertrand Russell wrote about them, chemical laws ‘were not in fact reducible to physical laws as physics was then understood, though after physics underwent radical changes, with the quantum-theoretic revolution, it was unified with a virtually unchanged chemistry.’ Similarly, when Newton observed forces of attraction and repulsion between bodies that were not in contact, it was before these observations could be mathematically understood. In fact, his contemporaries like Leibnitz, committed to a completely mechanistic understanding of the world, felt Newton was weakening the scientific method by reverting to unexplained occult. In time, these observations were both validated and explained mathematically. Thus, Chomsky exhorts us to buttress our understanding of the human mind by observing phenomena and have faith that one day, neuroscience will catch up to explain its biological basis.

Language, in the sense Chomsky uses it, standing on the shoulders of enlightenment rationalists like Descartes, is a uniquely human characteristic and therefore central to our understanding of the kind of biological creatures we are. Communication, signalling and even referentiality are not uniquely human, and language in that sense is seen in various other biological organisms. However, none of them, not even our closest primate cousins, recursively combine abstract symbolic representations in extremely simple ways to generate

Dr. RICHA RAJ

The Origins of the Renaissance: A Study of its Emergence in Italy

The Origins Of The Renaissance: A Study Of Its Emergence In Italy

Subject: History

Paper: Rise of Modern West

**Lesson: The Origins Of The Renaissance: A Study Of Its
Emergence In Italy**

Author: Dr Richa Raj

College/ Department: Jesus And Mary College

**National Coordinator: Professor R.C Thakran, Department of
History, University of Delhi**

**Reviewer: Dr Amrit Kaur Basra, Associate Professor, Academic
Secretaty, ILL, Deputy Dean, FSR, Uiversity of Delhi**

Language Editor: Dr Shashi Khurana, Associate

**Professor, Department of English, Satyawati College, University of
Delhi**

The Origins of the Renaissance

A Study of its Emergence in Italy

(for paper: *Rise of the Modern West*, BA (Hons) History)

Page | 1

By

Dr Richa Raj

(Jesus and Mary College, University of Delhi)

Contents

- 1. Introduction**
- 2. Periodization**
- 3. Political Context**
- 4. Social Context**
- 5. Economic Context**
- 6. Diffusion of the Renaissance throughout Italy**
- 7. Conclusion**
- 8. Exercise/Practice Questions**
- 9. Glossary**
- 10. References**

The Origins of the Italian Renaissance

Summary: *This chapter traces particularly the origins of the Renaissance in Italy discussing in the process the reasons why it emerged at a specific time in a specific region. Who were the people who patronised it and what were the economic, political and social contexts which proved to be conducive to the emergence of the Renaissance there? The chapter would also address questions of whether the Renaissance could be traced in terms of its affinities with some traditions of the Middle Ages.*

Page | 2

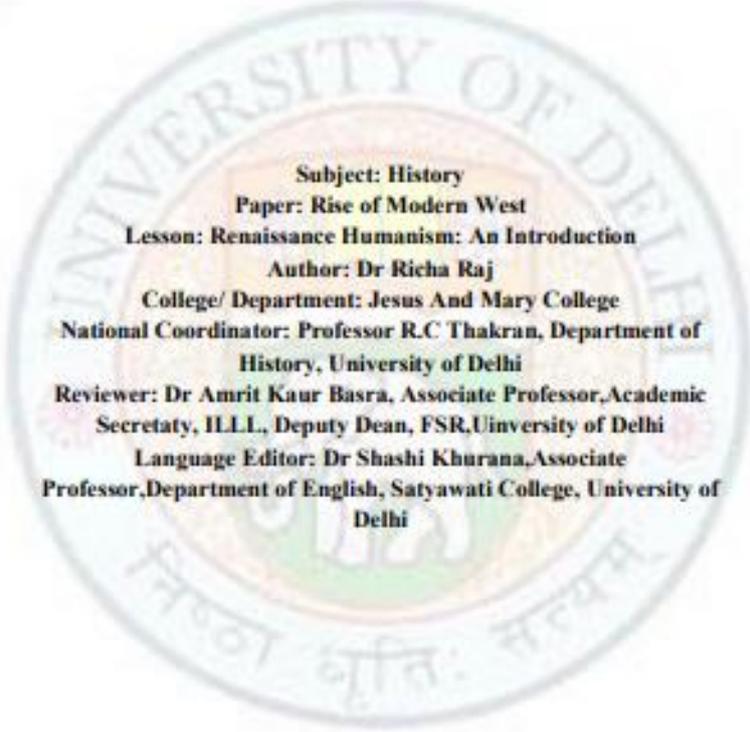
Introduction

The term 'Renaissance', implying rebirth and renewal, has been used to describe the revival of ancient learning which began in Italy and led to the reformation of religion started in Germany and spread to the rest of Europe, as well as to the appreciation of Roman law which began in Germany and later spread throughout Europe. It not only meant a revival of classical learning but also induced a new venture in living which shaped the modern world. The Renaissance, representing a set of ideas and attitudes, cannot be easily defined either geographically or chronologically as it became visible at different times in different places, depending upon the social, economic, political, and cultural context of each region. The Renaissance was also the first self-conscious period of European history in which Italian writers as early as the fourteenth century defined themselves as being different. This was articulated by the Italian humanist writer Giovanni Boccaccio (d. 1375), who recognized that a new world was being created, a world based partly on the experience of new groups with new aspirations and partly on the recovery of ancient models. Hence, this period has been described as a period of 'rebirth'. While Leonardo Bruni (d. 1444), in his historical writings, identified the gap between his own time and the ancient world as a *Medium Aevum*, or the 'Middle Ages', the Florentine Matteo Palmieri, writing around 1440, talked of a new age or the rebirth of all the ancient arts and ancient learning. In the next century, Giorgio Vasari in his *Lives of the Artists* (1550) began his narrative with 'the First Lights', culminating in Michelangelo, thus establishing a principle of periodization of art, and discussed explicitly a 'rebirth' of ancient knowledge and practice. The importance of this self-definition was reinforced by modern historians, such as Federico Chabod (1964), who wrote about how

Renaissance Humanism: An Introduction

Renaissance Humanism: An Introduction

Page | 1



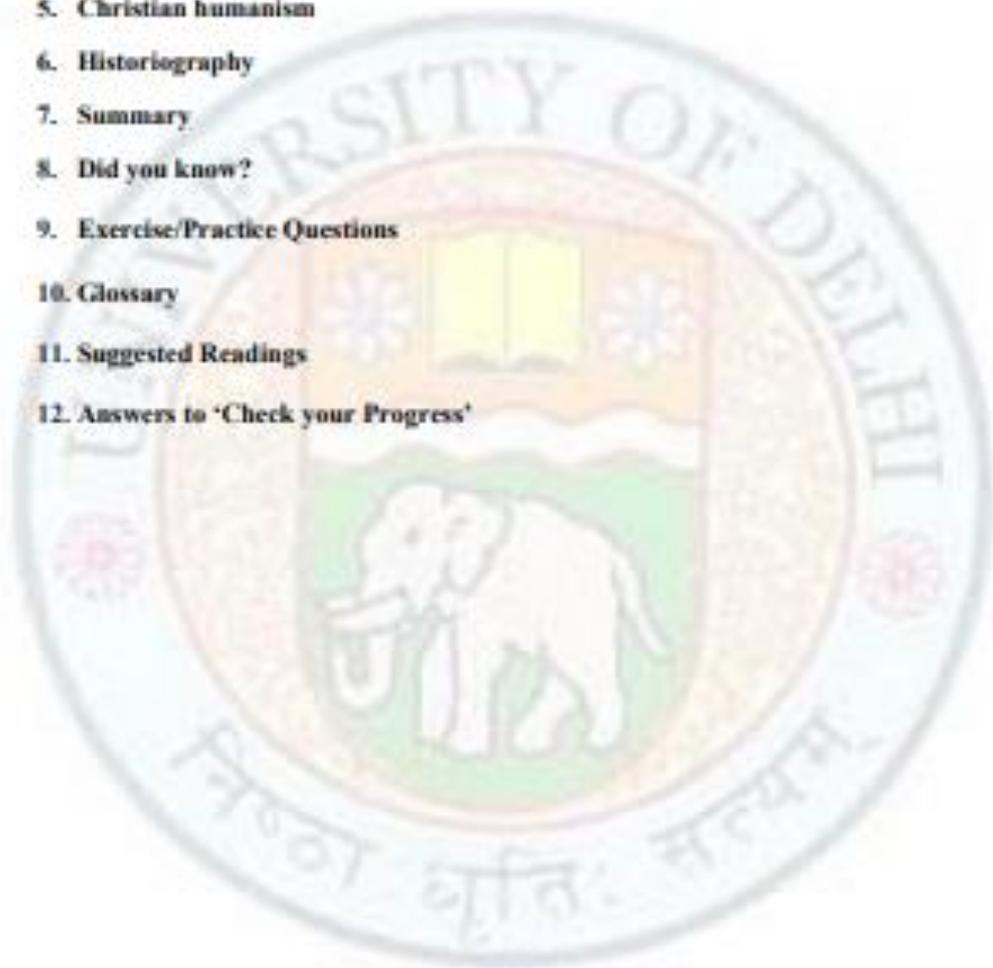
Subject: History
Paper: Rise of Modern West
Lesson: Renaissance Humanism: An Introduction
Author: Dr Richa Raj
College/ Department: Jesus And Mary College
National Coordinator: Professor R.C Thakran, Department of History, University of Delhi
Reviewer: Dr Amrit Kaur Basra, Associate Professor, Academic Secretaty, ILLI, Deputy Dean, FSR, Uiniversity of Delhi
Language Editor: Dr Shashi Khurana, Associate Professor, Department of English, Satyawati College, University of Delhi

Renaissance Humanism: An Introduction

Contents:

1. Introduction
2. Origins
3. The Italian Humanists
4. Women humanists
5. Christian humanism
6. Historiography
7. Summary
8. Did you know?
9. Exercise/Practice Questions
10. Glossary
11. Suggested Readings
12. Answers to 'Check your Progress'

Page | 2



Renaissance Humanism: An Introduction

Introduction

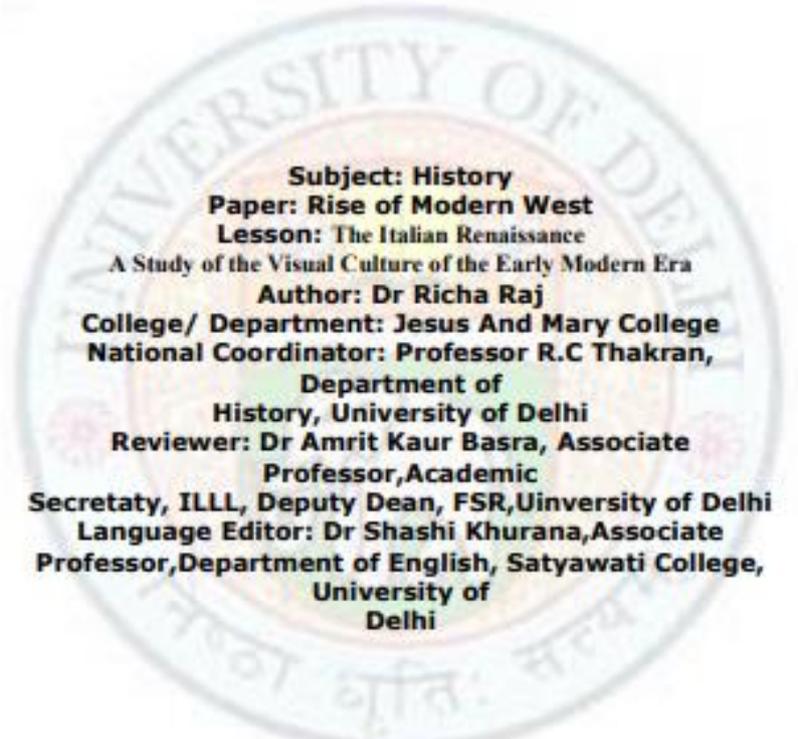
This chapter introduces the undergraduate student to the meaning, origins and the spread of the intellectual undercurrents of Renaissance Europe. Renaissance Humanism was the phenomenon that linked political, intellectual, literary and artistic developments of the time and has been described as 'the movement that brought modern Europe into being.' Apart from a discussion on the origins of the movement and the contributions made by many humanists to it, this chapter will particularly discuss its equation with modernity and the consequent implications as brought forth by various historians.

Humanism essentially meant an engagement with the *studia humanitatis* (the humanities), that is grammar, rhetoric, poetry, history and moral philosophy, a key phenomenon that formed the basis of the cultural and intellectual landscape of early modern Europe. During this period, humanism also involved the culture and institutions of classical antiquity and a desire to restore them in the contemporary world. It indicated the wish to communicate new and revived knowledge by reformed educational practices, improved texts and learned discourse in academies, universities and informal gatherings. These subjects were approached in a spirit of enquiry with little respect for the intellectual authority traditionally exercised by the Roman Catholic Church. From early fourteenth century onwards, a number of Italian scholars, poets, ecclesiastics, lawyers and officials can be claimed as humanists if we follow the above definition of their calling.

The word 'humanism' itself was not used by the Renaissance humanists; it is a coinage of the nineteenth century by the German secondary school teacher, F.J. Niethammer, who used it as a synonym for Greek and Latin classical studies then coming into vogue in schools. But etymologically, it can be traced back to classical times when ancient authors such as Roman philosopher, Cicero, used such expressions as *studia humanitatis* and *litterae humaniores* to describe a liberal education centred on authoritative texts in Greek and Latin that taught grammar, rhetoric, poetry, history and moral philosophy. In the fourteenth and fifteenth centuries, when the urge to revive ancient culture as a model for contemporary life quickened, the humanists studied and taught Latin, and eventually Greek texts in those subjects. The prominent ancient authors that were read were Cicero, Horace, Homer,

The Italian Renaissance: A Study of Visual Culture in Early Modern Era

The Italian Renaissance

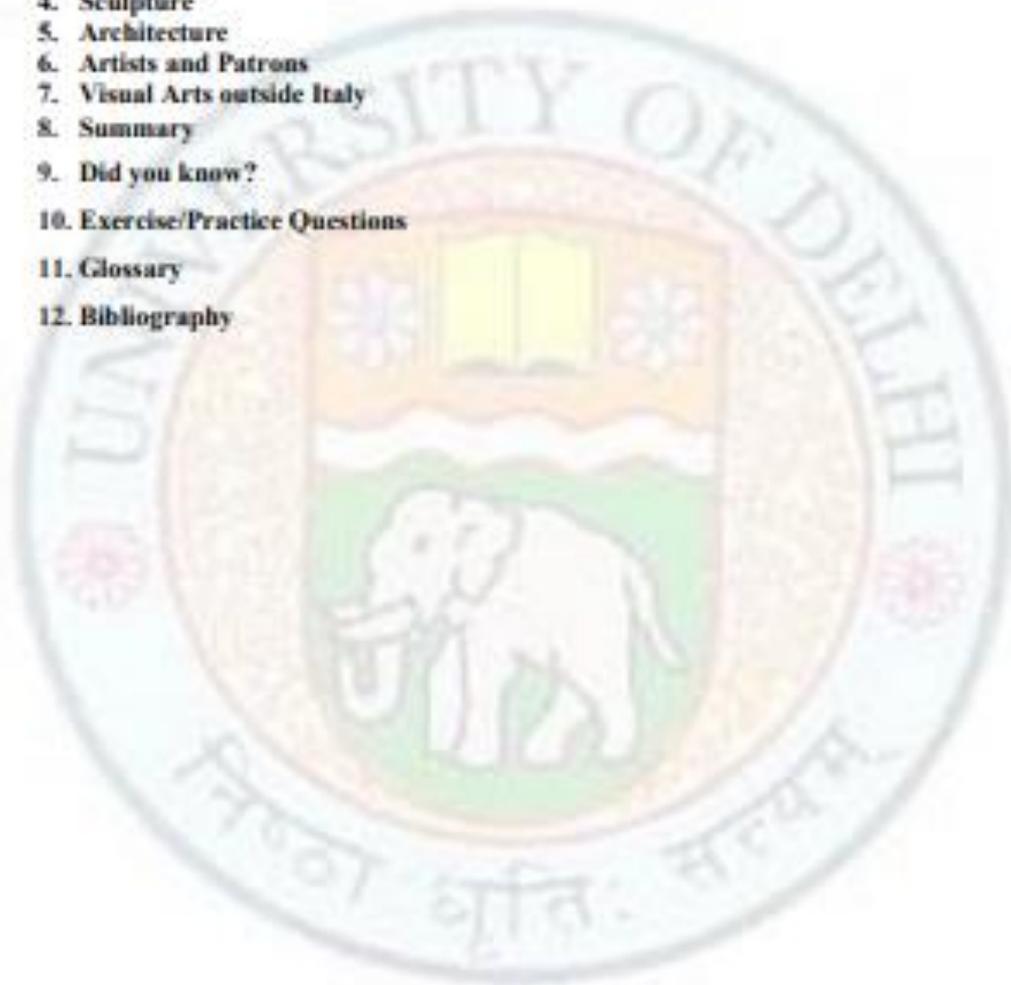


Subject: History
Paper: Rise of Modern West
Lesson: The Italian Renaissance
A Study of the Visual Culture of the Early Modern Era
Author: Dr Richa Raj
College/ Department: Jesus And Mary College
National Coordinator: Professor R.C Thakran,
Department of
History, University of Delhi
Reviewer: Dr Amrit Kaur Basra, Associate
Professor, Academic
Secretaty, ILL, Deputy Dean, FSR, Uiversity of Delhi
Language Editor: Dr Shashi Khurana, Associate
Professor, Department of English, Satyawati College,
University of
Delhi

The Italian Renaissance

Contents:

1. Introduction
2. Visual Arts in Italy: Periodization
3. Paintings
4. Sculpture
5. Architecture
6. Artists and Patrons
7. Visual Arts outside Italy
8. Summary
9. Did you know?
10. Exercise/Practice Questions
11. Glossary
12. Bibliography



The Italian Renaissance

The Italian Renaissance

A Study of the Visual Culture of the Early Modern Era

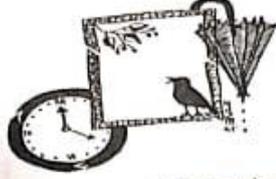
INTRODUCTION

This chapter introduces the undergraduate student to the cultural movement of the late 14th-16th centuries in Italy, known as the Renaissance. The movement flowed through various channels such as the visual arts and the performing arts. Focussing on the former, the chapter will discuss the reasons for the rise of the Renaissance in Italy and will navigate through various phases of the development of the visual arts, with an eye on the styles and techniques of individual artists, in the spheres of painting, sculpture and architecture.

European Renaissance essentially means the revival of European art and literature under the influence of classical models in the late 14th-16th centuries. Its origins in Italy, beginning with Florence, are attributed to several reasons. One, Italy in the middle ages comprised the most advanced urban society, where the aristocrats lived in urban centres rather than in rural castles unlike the aristocrats north of the Alps. The Italian aristocrats consequently became fully involved in urban public affairs and many of them engaged in banking or mercantile enterprises. Alternatively, many rich mercantile families adopted the manners and life-styles of the aristocracy making ambiguous the division between the aristocracy and the bourgeoisie. Second, late-medieval Italy was wealthier in comparison to the rest of Europe making it easy for the Italian aristocracy and the bourgeoisie to invest in culture, a fact boosted by the intensification of urban pride and concentration of per capita wealth. The richest cities competed with each other in building the most magnificent public monuments and in supporting writers whose role was to glorify the urban republics in letters and speeches. In the course of the 15th century, the princely families began to patronise art and literature in their courts to glorify themselves. Third, the Italians had a far greater sense of proximity with the classical past than any other territory in Western Europe because ancient Roman monuments were scattered throughout the Peninsula and the cities and sites mentioned in ancient Latin literature were recognised by Renaissance Italians as their own.

DR. AMITA TIWARI

कविताएँ



विश्वविद्यालय से

डॉ. अमिता तिवारी

माँ की दुनिया

एक ओर खुशी थी
दूसरी ओर गम
बेटों को आँखों में चमक थी
गम में माँ की आँखें थी नम।

बेटों ने मिलकर
बाँट लिए थे पैसे
खुश थे पैसों को चमक से
घर बिक जाने के गम में
माँ थी दुखी
आज उसको आस की
आखिरी डोर भी टूट गई थी
बरामदे की खाट पर
माँ की दुनिया / सिमट गई थी।

वह घर / जिसकी ईंटों में
उसके पसीने की सीमेंट लगी थी
पति के साथ बिताए
पलों की यादें छिपी थी
बेटियों की हँसी की
गूँज जहाँ बसी थी
ओ घर उसका
पूरा हुआ मुनहरा सपना था
आज वो सपना भी
टूट गया था / आज बेटों ने
घर बेच दिया था।

अब केवल यादों में है
उसका घर / गाँवर से लिपा आँगन

घर के पिछवाड़े लगे कलमी आम
जिसे उसने अपने
हाथों से लगाया था
कुएँ से बाल्टी खींचकर
सौँचा था / जिसके फलों का इंतजार
वह पूरे साल करती थी
अपने बेटों, नाती के लिए
खटाई अचार अमावट
बनाकर रखती थी।

पूरे साल माँ
छुट्टियों का इंतजार करती थी
बेटियों के साथ
बिताया एक महीना
उसके जीवन का वसंत
होता था / उन यादों की याद में
वह अकेले पूरा साल
खुश रहती थी
आज वह इंतजार की
डोर भी टूट गई थी
माँ की दुनिया / बरामदे की खाट पर
सिमट गई थी।

बेटों के लिए / पैसा अदद था
माँ की भावनाओं
बहनों के प्यार का
कोई महत्त्व नहीं था।

माँ ने मान लिया था
यह सब कि
बरामदे की खाट पर

बेटियों के आने की / जगह कहाँ है
इस घर में संबंधों को
माँ की भावनाओं की
कद्र कहाँ है।

सब कुछ ठीक है
पर दुख यही है
अब माँ का अपना / घर नहीं है
अब सिर्फ यह दीवान है
जिसे साफ रखना जरूरी है
आगे-पीछे निकलकर
खुली हवा में साँस लेने की
आजादी नहीं है

माँ ही नहीं / बेटियों का मायका
भी छूट गया है
बच्चों का नानी के
घर जाना छूट गया
पैसों के बोझ तले
संबंधों की दुनिया
दम तोड़ गई है
बरामदे की खाट पर
माँ की दुनिया / सिमट गई है।

क्यों डेरों सवाल हैं

आज तुम्हारे पास / बड़ा घंगला है
तुम्हारा ड्राइंगरूम बड़ा है
नरम सोफे, गुदगुदा कार्लोस
सजा है / पर / बैठने वाला कोई नहीं है।



दिल्ली विश्वविद्यालय के जीएस एंड मेरी कॉलेज में एसोसिएट प्रोफेसर के पद पर कार्यरत। हिंदी साहित्य और इतिहास में विशेष रुचि। हिंदी उपन्यास पर शोध कार्य। बाल-साहित्य और बाल-पाठों पर विशेष अध्ययन और शोध कार्य। अनेक पुस्तकों, समाचार पत्रों-पत्रिकाओं में लेख और कविताएँ प्रकाशित।

संपर्क- एफ-17/9, सेक्टर-8, रोहिणी, दिल्ली-110085

मोबाईल- 9871455224

ईमेल- amitaime@gmail.com

इस पत्रिका में प्रकाशित, जुलाई 2017

81

संवादहीनता के मंच

अमिता तिवारी

सूचना, संप्रेषण और संचार का दायरा आज कितना व्यापक हो चुका है, यह किसी से छिपा नहीं है। दरअसल, अब यह हमारी जीवन-चर्या का हिस्सा बन गया है। इसकी शुरुआत शायद एक उदात्त उद्देश्य के तहत हुई थी कि अधिक से अधिक लोग एक दूसरे से जुड़ सकें, एक दूसरे के विचारों के बारे में जान सकें और जानकारी का विस्तार हो। एक हद तक सोशल मीडिया अपने इस उद्देश्य में सफल भी है। आज दुनिया का ज्यादातर हिस्सा फेसबुक, इंटरनेट, इंस्टाग्राम और वाट्सएप के जरिए जुड़ चुका है। हम पर बैठे अमेरिका में बैठे अपने मित्र या संबंधी को अपनी दिनचर्या के बारे में बताते हैं, फोटो भेजते हैं, वीडियो पर भी एक दूसरे से बात कर लेते हैं, कितनी सारी सूचनाएं दे देते हैं। लेकिन अब ऐसा लगने लगा है कि सामाजिकता की जिस नींव पर सोशल मीडिया का भवन खड़ा था, वह नींव कहीं भसक गई है और ऐसे में भवन का भरभरा कर गिरना स्वाभाविक है। आज सामाजिकता के नाम पर सोशल मीडिया द्वेष और लोगों के बीच दूरी की भावना फैलाने का

बड़ा जरिया बन रहा है। एक मानसिकता और विचारधारा वाले लोगों के गुट बन गए हैं जो केवल जहर उगल रहे हैं, जिससे समाज विषाक्त हो रहा है। एक घटना कहीं घटती है, उसे तौड़-मरोड़ कर सोशल मीडिया पर पेश किया जाता है और उसकी तह में जाने की बजाय लोग उसे सही समझ कर मर-मिटने को तैयार हो जाते हैं।

पुरानी कहावत है कि किसी ने कह दिया कि कौंचा कान ले गया तो लोग अपना कान न देख कर कौंचे के पीछे भागने लगते हैं। आज यही सोशल मीडिया पर भी देखा जा सकता है। एक आदमी एक पंक्ति को पोस्ट डालता है और उससे असहमत होने वाले लोग गालियों की चौखुर कर देते हैं। ऐसा ही दूसरी ओर से भी होता है। इससे हमारा समाज कौन-सी सामाजिकता सीख रहा है? इससे कौन-सी सद्भावना बढ़ रही है, कौन-सी मानवीयता पल्लवित, पोषित हो रही है? सच तो यह है कि सोशल मीडिया अब अभिव्यक्ति के नाम पर अनर्गल प्रत्याप का माध्यम बन गया है।

सोशल मीडिया का उद्देश्य तो आपसी भाईचारा और मेलजोल बढ़ाना था, लेकिन आज परिवार और समाज में अकेलेपन की प्रवृत्ति बढ़ रही है। अगर घर

में चार सदस्य हैं तो शाम को दफ्तर से आने के बाद चारों अलग-अलग दिशाओं में बैठ कर अपने-अपने स्मार्टफोन में व्यस्त हो जाते हैं। एक दूसरे से बातचीत में उन्हें वह आनंद नहीं आता जो फेसबुक और वाट्सएप पर आता है। यानी इसने हमारे पारिवारिक और सामाजिक रिश्तों में संवादहीनता की स्थिति उत्पन्न कर दी है।

आज घरों में हंसी के ठहाके और बहस की आवाजें गायब हो गई हैं। हर व्यक्ति अपने आप में अकेले बैठना चाहता है और यह अकेलापन ही तनाव, अवसाद, मानसिक विकृति को बढ़ाता है, जिसका शिकार हमारा युवा वर्ग हो रहा है। पहले व्यक्ति अवसाद से घिरता था तो परिवार के सदस्यों और आत्मीय मित्रों से अपना दुख बांटता था और कई बार गंभीर स्थितियों से वह सकुशल निकल भी जाता था। मगर आज आत्मीयता को वह डोर टूट गई है। इस वजह से किशोरों और युवाओं में आत्महत्या की प्रवृत्ति बढ़ रही है। ब्रिटेन में युवाओं पर हुए एक शोध के मुताबिक जो युवा सोशल मीडिया पर ज्यादा काम करते हैं, वे खुद पर ज्यादा दबाव तो महसूस करते ही हैं, साथ ही वे सामाजिक रूप से भी दूसरों से कटे रहते हैं।

यह चिंताजनक है कि सोशल मीडिया का बुरा प्रभाव बच्चों पर भी पड़ रहा है। एक शोध के मुताबिक दस साल तक के जो बच्चे सोशल मीडिया पर रोज एक घंटे से ज्यादा समय बिताते हैं, उनमें किशोरावस्था में दिमागी परेशानी का खतरा बढ़ जाता है। किशोरों में बढ़ती अक्रामकता, उदंडता, मूल्यहीनता और हिंसक प्रवृत्ति का एक कारण यह भी है कि सोशल मीडिया पर वे सब जानकारियां भी मौजूद हैं जो बच्चों को एक उम्र के बाद ही मिलनी चाहिए।

विद्वानों का कहना है कि समय से पहले अधकचरा ज्ञान विनाश का कारण है। यह हमारे समाज में हो रहा है। हम अखबारों में पढ़ते हैं कि चार साल या छठी कक्षा के बच्चे अनुचित आचरण करते हैं। सच यह है कि इस उम्र के बच्चों को उचित और अनुचित का अर्थ ही नहीं पता होता। वे जैसा देखते हैं, वैसा ही आचरण करते हैं। ऐसी स्थिति में गलत आचरण के लिए वह बच्चा नहीं, बल्कि समाज दोषी है, जिसने वह अधकचरा ज्ञान उसे उम्र से पहले दे दिया। आज अभिभावक अपने छोटे बच्चों को मोबाइल फोन पकड़ा कर यह बताने में गौरवचिंत महसूस करते हैं कि मेरा बच्चा अभी दो साल का है, लेकिन मोबाइल चला लेता है... यूट्यूब खोल लेता है। लेकिन इसका असर या हासिल क्या है?

दुनिया मेरे आगे

जनसत्ता Thu, 27 June 2019
epaper.jansatta.com/c/40804240



प्रतिभा की कसौटी

अमिता तिवारी

कुछ समय पहले दसवीं कक्षा की परीक्षाएं समाप्त हुई हैं। रिजल्ट आने के पहले ही माता-पिता अपने बच्चों के बेहतर भविष्य के लिए कोचिंग संस्थानों के चक्कर लगाने लगे। बड़े-बड़े कोचिंग संस्थानों में अपने बच्चों का दाखिला कराने के लिए वे ऋण लेने के लिए भी तैयार हैं। सच यह है कि अनेक बड़े संस्थानों में कोचिंग ले रहे विद्यार्थी अवसाद से ग्रस्त हैं। कई बार तो यह अवसाद उन पर इस कदर हावी हो जाता है कि वे आत्महत्या जैसा कदम उठा लेते हैं। आज भौतिकवादी दृष्टिकोण यह है कि जो व्यक्ति जितना बड़ा पैकेज ले रहा है, वह उतना सफल और मेधावी है। इसके अलावा, आज हर अभिभावक अपने बच्चों को डॉक्टर, इंजीनियर के अतिरिक्त और कुछ बनाना ही नहीं चाहता। वे संस्थान भी मशहूर खोजते हैं। अभिभावकों के जीवन में बच्चों की रुचियां, उनकी आकांक्षाओं और प्रतिभा का कोई महत्त्व नहीं होता।

यह वेवजह नहीं है कि आज कुकुरमुत्तों की तरह कोचिंग संस्थानों की बाढ़-सी आ गई है, जिनका उद्देश्य उच्च शिक्षा देना या विद्यार्थियों को प्रतिभा का

विकास करना नहीं, बल्कि अधिक से अधिक पैसा कमाना है। इसी प्रक्रिया में कहीं न कहीं वह बच्चा भी प्रभावित होता है जो इनसे जुड़ा है। होना तो यह चाहिए कि कोचिंग संस्थान जितने बच्चों का दाखिला करते हैं, उन पर अपने दावे के मुताबिक वे बराबर ध्यान दें, उनकी क्षमतानुसार उन्हें शिक्षा दें, उनकी प्रतिभा का विकास करें। पर ऐसा होता नहीं है। वे सभी विद्यार्थियों को एक डंडे से हंकते हैं और सरपट दौड़ाते हुए पाठ्यक्रम पूरा करने की होड़ में यह भूल जाते हैं कि कुछ बच्चे इस राह पर चल भी नहीं सकते तो वे सबके साथ बराबर स्तर पर दौड़ कैसे सकते हैं! ऐसे ही कुछ बच्चों के मन में हीनता बोध पैदा हो जाता है। उन्हें ग्लानि होती है कि उन्होंने अपने माता-पिता का पैसा बर्बाद कर दिया। फिर तनाव जब चरम पर पहुंचता है तब वे आत्महत्या जैसा कदम भी उठा लेते हैं। तनाव के क्षणों में उनकी काउंसिलिंग करने वाला उनका अपना कोई नहीं होता जो उन्हें यह समझाए कि सफलता के रास्ते और मौके और भी हैं।

होना यह चाहिए कि जो पाठ स्कूल में पढ़ाया जा रहा है, वही कोचिंग संस्थानों में भी पढ़ाया जाए। इससे विद्यार्थियों का मानसिक दबाव और तनाव कम होगा और उन्हें बात भी अच्छी तरह से समझ आ जाएगी। पढ़ाई के लिए स्कूल से लेकर कोचिंग तक के समय में भी तालमेल जरूरी है, ताकि बच्चों की थकान और उन पर दबाव का खयाल रखा जा सके। एक सीमा के बाद हरेक व्यक्ति को शारीरिक रूप से आराम चाहिए होता है, पर अभिभावक समझते हैं कि हमारे बच्चे बिना खाए-पिए, बगैर आराम किए या सोए लगातार पढ़ते रहेंगे। अभिभावकों को समझना चाहिए कि हरेक बच्चे की शारीरिक और मानसिक क्षमता अलग होती है, मगर वे अपने से अधिक दूसरों के बच्चों को देखते हैं। जबकि उन्हें अपने बच्चों के प्रति उदार होना चाहिए। दूसरे मेधावी बच्चे को देख कर अपने बच्चे को निकम्मा नहीं कहना चाहिए। उन्हें यह ताना नहीं देना चाहिए कि तेरे लिए कई लाख रूपए कोचिंग पर खर्च कर दिए... तू उन्हें डुबो रहा है। यह जरूरी नहीं है कि जो बच्चा क्लास में दस में से दस अंक नहीं ला रहा, वह कल कुछ नहीं कर पाएगा। अगर हम एक निगाह कुछ सफल लोगों के बचपन पर नजर डालें तो पाएंगे कि अपने जीवन में जो लोग सफलता के शिखर पर पहुंचे हैं, वे बचपन में जीनियस नहीं थे। कई बार हमारी असफलता हमारी सफलता की पहली सीढ़ी होती है। आज

आइस्टीन का नाम बड़े गर्व से लिया जाता है। जबकि आइस्टीन के आलस, मुर्खता और न सुनने की प्रवृत्ति के कारण उनके शिक्षकों ने उन्हें स्कूल से निकाल दिया था, पर उनकी माता ने उन्हें धिक्कारा नहीं, बल्कि उन्हें यह अहसास दिलाया कि वे जीनियस हैं और वे जीनियस बने। आइस्टीन अपने जीवन में नकारात्मक परिस्थितियों से हताश निराश नहीं हुए। उन्होंने संघर्ष करना नहीं छोड़ा, आत्मविश्वास नहीं खोया और अपने परिश्रम के आधार पर नोबेल पुरस्कार प्राप्त किया। चार्ल्स डार्विन, न्यूटन, थॉमस एडिसन आदि सभी सामान्य बालक थे।

कहने का आशय यह कि स्कूल के जीवन में असफल व्यक्ति भी अपने जीवन में सफलता के शिखर पर पहुंच सकता है। यह सच है कि केवल कोचिंग इंस्टीट्यूट के सहारे बच्चे नहीं पढ़ते। बच्चों को माता-पिता के भावनात्मक सहयोग की आवश्यकता होती है। माता-पिता का दायित्व केवल अच्छे स्कूल और कोचिंग संस्थान में दाखिला करा कर ही नहीं पूरा हो जाता। जो बच्चे सफलता प्राप्त करते हैं, उनके पीछे उनके माता-पिता का संघर्ष और उनका साथ होता है। बच्चों को माता-पिता का समय और साथ चाहिए होता है, न कि केवल ट्यूशन और कोचिंग की फीस।

दुनिया मेरे आगे

जनसत्ता Tue, 30 April 2019
epaper.jansatta.com/c/38959440



वर्ष : 5

अंक : 10

ISSN : 2321-6131

जुलाई-दिसम्बर, 2017

विशेषांक :
21वीं सदी का
हिंदी उपन्यास
खंड-1

समवेत

साहित्य, संस्कृति एवं शिक्षा से संबद्ध
समकक्ष व्यक्ति समीक्षित अर्द्धवार्षिक शोध पत्रिका
(Peer-Reviewed Half Yearly Research Journal)



संपादक
डॉ. नवीन नन्दवाना

अनुक्रम

1. समकालीन हिन्दी उपन्यासों में नारी की बदलती अस्मिता 1
डॉ. अमिता तिवारी
2. जीवन की जटिलताओं से टकराहट है 'राग विराग' 13
डॉ. नवीन नन्दवाना
3. आतंकवाद से जर्जर होती जिंदगी का अंकन : 'कथा सतीसर' 24
डॉ. नयना डेलीवाल
4. 'सलाम आखिरी' : एक संवेदनशील 'कोलाज' 31
डॉ. संगम वर्मा
5. बदलती नारी चेतना और 'अन्तर्वशी' 39
डॉ. संदीप श्रीराम पाईकराव
6. प्रवासी भारतीयों का सांस्कृतिक संकट : 'ए.बी.सी.डी.' 45
डॉ. निम्मी ए.ए.
7. जीवन के विभिन्न रंगों से साक्षात्कार : 'कोहरे में कैद रंग' 52
डॉ. शबाना हबीब
8. 'गिलिगड्डू' : वृद्धावस्था का यथार्थ 59
प्रो. वृषाली मद्रिकर
9. 'तिरोहित' उपन्यास में मनोवैज्ञानिकता 64
डॉ. हिरल शादीजा
10. देह से देह की मुक्ति का सफर : 'रित' 70
डॉ. नीतू परिहार
11. आज के मनुष्य के अकेलेपन का बेजोड़ आख्यान : 'रिहन पर रघू' 84
डॉ. आदित्य कुमार गुप्त
12. काशीनाथ सिंह के उपन्यासों में स्त्री चेतना के स्वर 94
('रिहन पर रघू' एवं 'महुआ चरित' उपन्यासों के संदर्भ में)
पारस तेली

DR. AMITA PALIWAL

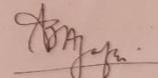
INDIAN HISTORY CONGRESS

75th Session

Jawaharlal Nehru University Delhi, 28 - 30 December, 2014

Certificate of Presentation of Paper

This is to certify that *Amita Paliwal, AM-17787* attended the seventy fifth Session of the Indian History Congress at Jawaharlal Nehru University, New Delhi, 28 - 30 December, 2014 and presented a paper entitled **Zafar Mahal: Exploring the History of a Late Mughal Monument** in Section V: Archaeology



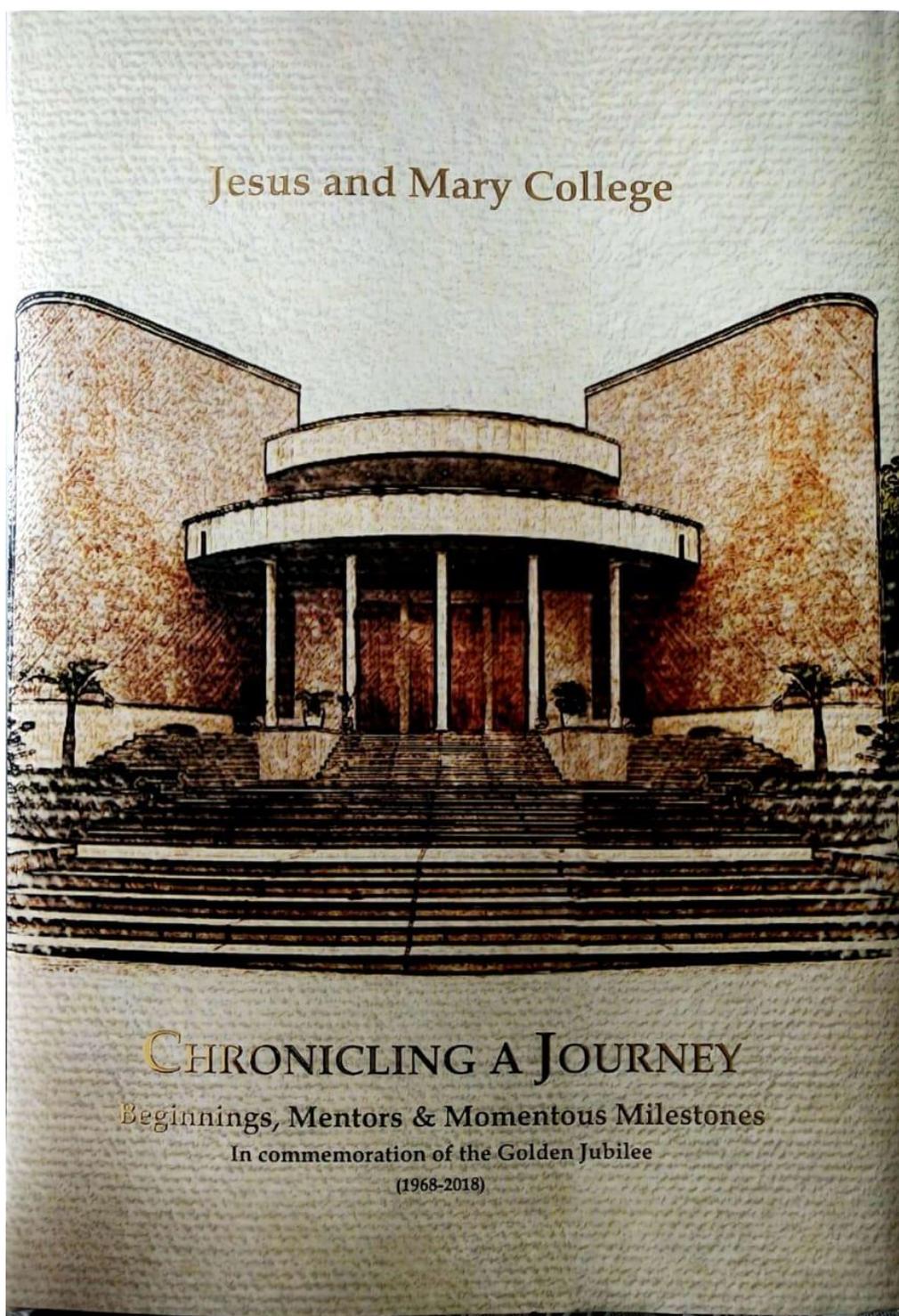
(Prof.) S.Z.H. Jafri
Secretary

Indian History Congress

30 December 2014

DR. SONA V. ANDREW, MS. DOLLY KAPOOR

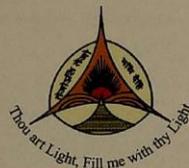
Chronicling a Journey: Beginnings, Mentors and Momentous Milestones In Commemoration of the Golden Jubilee



CHRONICLING A JOURNEY

Beginnings, Mentors and Momentous Milestones

In commemoration of the Golden Jubilee
(1968-2018)



Jesus and Mary College
University of Delhi

Published by Pinnacle Learning
24, D.D.A Shopping Complex Ber Sarai, New Delhi 110016.
E-Mail: pinnaclebooks1@gmail.com
Phone: 9811592500

CHRONICLING A JOURNEY Beginnings, Mentors and Momentous Milestones
In commemoration of the Golden Jubilee

© Jesus and Mary College

All rights reserved. No part of this book may be reproduced or utilized in any form or by means, electronic or mechanical, including photocopying, recording, etc., without permission in writing from the authors.

First Published in December 2019

ISBN:978-93-83848-61-4

EDITORS

Ms. Dolly Kapoor
Associate Professor
Department of English
Jesus and Mary College

Dr. Sona V. Andrew
Associate Professor
Department of Elementary Education
Jesus and Mary College

PREFACE, INTRODUCTION AND COMMENTARY

Ms Dolly Kapoor

COLLATION OF PHOTOGRAPHS

Ms. Dolly Kapoor
Dr. Sona V. Andrew

Contents

	Preface	1
	Vision and Mission	5
	Introduction	7
Chapter 1	The Journey Begins	11
Chapter 2	Laying the Roadmap	23
Chapter 3	On the Fast track to the Future	39
Chapter 4	The Mentors	63
Chapter 5	The Silver Jubilee	95
Chapter 6	The Golden Jubilee	101
Chapter 7	Moments in Time: Important College Events	127
Chapter 8	The Many Strands of the Tapestry: The Departments	143
Chapter 9	The Closing of the Golden Jubilee Celebrations	161
	JMC through the Annals	172
	A Journey Sublime	173

DR. SNEH KAPOOR

Management of Obsessive Compulsive Disorder in Adolescents. A Practical Approach to Cognitive Behaviour Therapy for Adolescents

Editors

Manju Mehta
Department of Psychiatry
All India Institute of Medical Sciences
New Delhi
India

Rajesh Sagar
Department of Psychiatry
All India Institute of Medical Sciences
New Delhi
India

Manju Mehta · Rajesh Sagar
Editors

A Practical Approach to Cognitive Behaviour Therapy for Adolescents

ISBN 978-81-322-2240-8 ISBN 978-81-322-2241-5 (eBook)
DOI 10.1007/978-81-322-2241-5

Library of Congress Control Number: 2014957632

Springer New Delhi Heidelberg New York Dordrecht London
© Springer India 2015

This work is subject to copyright. All rights are reserved by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, express or implied, with respect to the material contained herein or for any errors or omissions that may have been made.

Printed on acid-free paper

Springer (India) Pvt. Ltd. is part of Springer Science+Business Media (www.springer.com)

 Springer

Contents

Part I Introduction

1	Magnitude of Mental Health Problems in Adolescence	3
	Usha Naik	
2	Cognitive Behaviour Therapy with Adolescents	21
	Paulomi Matam Sudhir	
3	Community-Based Mental Health Interventions in Adolescents	43
	M. Manjula	

Part II Building Skills

4	Study Skills	57
	Garima Srivastava Malhotra and Manju Mehta	
5	Interpersonal Skills	91
	Deepika Gupta, Manju Mehta and Rajesh Sagar	
6	Anger Management	109
	Vidhi M. Pilonia, Manju Mehta and Rajesh Sagar	
7	Management of Sleep Problems	131
	Angela Ann Joseph, Manju Mehta and Garima Shukla	
8	Stress Management	149
	Manju Mehta and Vandita Sharma	
9	Pain Management	179
	Anubha Dhal, Manju Mehta and Rajesh Sagar	

xi

Part III Interventions

10 Anxiety Management	193
Swati Kedia Gupta and Manju Mehta	
11 Depression	215
Paakhi Srivastava, Manju Mehta, Atul Ambekar and Rajesh Sagar	
12 Obsessive-Compulsive Disorder	245
Sneh Kapoor, Manju Mehta and Rajesh Sagar	
13 Somatoform Disorders	263
Suparna Kailash, Manju Mehta and Rajesh Sagar	
14 Headache—A Transdiagnostic Approach	285
Pragya Sharma, Manju Mehta and Rajesh Sagar	
15 Attention-Deficit/Hyperactivity Disorder	311
Monica Mongia, Manju Mehta and Rajesh Sagar	
16 Treatment of Substance-Abusing Adolescents	331
Renu Sharma, Manju Mehta and Anju Dhawan	
17 Intervention for Internet Use: Current Understanding and Perspective	363
Manoj Kumar Sharma and P. Tamil Selvan	
18 Obesity	375
Tanu Gupta, Vandana Jain and A.C. Ammini	
19 Effectiveness of Cognitive Behavioural Therapy in Adolescents	395
Rajesh Sagar, Manju Mehta and Anamika Sahu	
Appendix	415

Assessment of Mental Wellbeing in Children. Postgraduate Textbook of Pediatrics

ResearchGate Search for publications, researchers, or questions



Chapter

Assessment of Mental Wellbeing in Children.

January 2015
In book: Postgraduate Textbook of Pediatrics · Publisher: Jaypee Publications

Authors:

 **Sneh Kapoor**

 **Manju Mehta**
i132.83 · All India Institute of Medical Sci...

[Download citation](#) [Copy link](#)

DR. SURENDER YADAV

Energy Research and Environmental Management: An Innovative Approach

Fist Impression: 2015

© Krishi Sanskriti Publications
www.krishisanskriti.org

No part of this publication may be reproduced or transmitted in any form by any means, electronic or mechanical, including photocopy, recording, or any information storage and retrieval system, without permission in writing from the copyright owners.

DISCLAIMER

The authors are solely responsible for the contents of the papers compiled in this volume. The publishers or editors do not take any responsibility for the same in any manner. Errors, if any, are purely unintentional and readers are requested to communicate such errors to the editors or publishers to avoid discrepancies in future

ISBN: 978-81-930585-2-7

Price: Rs. 500/-

Typeset by
Krishi Sanskriti, New Delhi - 110068

Publishing by
Krishi Sanskriti Publications
E-47, Bhoop Singh Enclave, Rajpur Khurd Extension,
P.O.- I.G.N.O.U (Maidan Garhi), New Delhi, Pin-110068
Contact No. : +91- 8527006560
Website: www.krishisanskriti.org

Energy Research and Environmental Management: An Innovative Approach

Editors

Prof. (Dr.) Govind Chandra Mishra and Dr. S.K. Yadav

Published By:

Krishi Sanskriti Publications
Website: <http://www.krishisanskriti.org>

MONICA RANI

Predicting uncertain behavior and Performance analysis of the Pulping system in a Paper Industry using PSO and fuzzy methodology, Pages 1070-1109



Fuzzy Systems: Concepts, Methodologies, Tools, and Applications (3 Volumes)

Information Resources Management Association (USA)

Indexed In: SCOPUS [View 1 More Indices](#)

Release Date: February, 2017 | Copyright: © 2017 | Pages: 1765

ISBN13: 9781522519089 | ISBN10: 1522519084 | EISBN13: 9781522519096 | DOI: 10.4018/978-1-5225-1908-9

Hardcover: **\$1,440.00**

List Price: ~~\$4,800.00~~

E-Book: **\$900.00**

List Price: ~~\$4,800.00~~

Hardcover + E-Book: **\$1,740.00**

List Price: ~~\$2,475.00~~

Description

There are a myriad of mathematical problems that cannot be solved using traditional methods. The development of fuzzy expert systems has provided new opportunities for problem-solving amidst uncertainties.

Fuzzy Systems: Concepts, Methodologies, Tools, and Applications is a comprehensive reference source on the latest scholarly research and developments in fuzzy rule-based methods and examines both theoretical foundations and real-world utilization of these logic sets. Featuring a range of extensive coverage across innovative topics, such as fuzzy logic, rule-based systems, and fuzzy analysis, this is an essential publication for scientists, doctors, engineers, physicians, and researchers interested in emerging perspectives and uses of fuzzy systems in various sectors.

Topics Covered

The many academic areas covered in this publication include, but are not limited to:

- Expert Systems
- Fuzzy Analysis
- Fuzzy Logic
- Fuzzy Neural Networks
- Fuzzy Numbers
- Fuzzy sets
- Rule-Based Systems

Chapter 45

[Application of Fuzzy Expert System in Medical Treatment](#) (pages 1020-1069)

[Kajal Ghosal, Partha Haldar, Goutam Sutradhar](#)

The incidence of breast cancer is increasing day by day. Emotional significance of females for the fear of removal of breast demands attention and... [Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Chapter 46

[Predicting Uncertain Behavior and Performance Analysis of the Pulping System in a Paper Industry Using PSO and Fuzzy Methodology](#) (pages 1070-1109)

[Harish Garg, Monica Rani, S.P. Sharma](#)

The main objective of the present study is to permit the reliability analyst or system manager to analyze the failure behavior of the system in a... [Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Chapter 47

[Vague Correlation Coefficient of Interval Vague Sets and its Applications to Topsis in MADM Problems](#) (pages 1110-1149)

[John Robinson P., Henry Amirtharaj E. C.](#)

Various attempts are made by researchers on the study of vagueness of data through Intuitionistic Fuzzy sets and Vague sets, and also it is shown... [Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Chapter 48

[A Fuzzy-Based Approach to Support Decision Making in Complex Military Environments](#) (pages 1150-1182)

[Timothy P. Hanratty, E. Allison Newcomb, Robert J. Hammell II, John T. Richardson, Mark R. Mittrick](#)

Data for military intelligence operations are increasing at astronomical rates. As a result, significant cognitive and temporal resources are... [Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

DR. SHIKHA

A novel hyperchaotic
system with adaptive control, synchronization, and circuit simulation

IGI Global
PUBLISHER of TIMELY KNOWLEDGE

Shopping Cart Login/Create Account

Search title, author, ISBN...

Books

Journals

InfoSci®-Databases

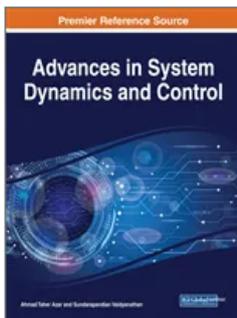
Articles/Chapters

Publish with Us

Resources ▾

Catalogs

About



A Novel Hyperchaotic System With Adaptive Control, Synchronization, and Circuit Simulation

Sundarapandian Vaidyanathan (Vel Tech University, India), Ahmad Taher Azar (Benha University, Egypt & Nile University, Egypt), Aceng Sambas (Universitas Muhammadiyah Tasikmalaya, Indonesia), Shikha Singh (Jamia Millia Islamia, India), Kammogne Soup Tewa Alain (Dschang University, Cameroon) and Fernando E. Serrano (Central American Technical University (UNITEC), Honduras)

Source Title: [Advances in System Dynamics and Control](#)

Copyright: © 2018 | Pages: 38

DOI: 10.4018/978-1-5225-4077-9.ch013

OnDemand PDF **\$30.00**
Download: List Price: ~~\$37.50~~

Abstract

This chapter announces a new four-dimensional hyperchaotic system having two positive Lyapunov exponents, a zero Lyapunov exponent, and a negative Lyapunov exponent. Since the sum of the Lyapunov exponents of the new hyperchaotic system is shown to be negative, it is a dissipative system. The phase portraits of the new hyperchaotic system are displayed with both two-dimensional and three-dimensional phase portraits. Next, the qualitative properties of the new hyperchaotic system are dealt with in detail. It is shown that the new hyperchaotic system has three unstable equilibrium points. Explicitly, it is shown that the equilibrium at the origin is a saddle-point, while the other two equilibrium points are saddle-focus equilibrium points. Thus, it is shown that all three equilibrium points of the new hyperchaotic system are unstable. Numerical simulations with MATLAB have been shown to validate and demonstrate all the new results derived in this chapter. Finally, a circuit design of the new hyperchaotic system is implemented in MultiSim to validate the theoretical model.

Chapter 1

A Decentralized Control Architecture to Achieve Synchronized Task Behaviors in Autonomous Cooperative Multi-Robot Systems (pages 1-23)

Gen'ichi Yasuda

[Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Chapter 2

Proportional Integral Loop Shaping Control Design With Particle Swarm Optimization Tuning (pages 24-57)

Ahmad Taher Azar, Fernando E. Serrano, Sundarapandian Vaidyanathan

[Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Chapter 3

Control-Based Maximum Power Point Tracking for a Grid-Connected Hybrid Renewable Energy System Optimized by Particle Swarm Optimization (pages 58-89)

Mouna Ben Smida, Anis Sakly, Sundarapandian Vaidyanathan, Ahmad Taher Azar

[Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Chapter 4

Design of Low Order Controllers for Decoupled MIMO Systems With Time Response Specifications (pages 90-128)

Maher Ben Hariz, Wassila Chagra, Faouzi Bouani

[Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Chapter 5

Active Control for Multi-Switching Combination Synchronization of Non-Identical Chaotic Systems (pages 129-162)

Shikha Singh, Ahmad Taher Azar, Muzaffar Ahmad Bhat, Sundarapandian Vaidyanathan, Adel Ouannas

[Sample PDF](#)

\$37.50

[Add to Cart](#)

[Quick Add](#)

Multi-switching Master–Slave Synchronization of Non-identical Chaotic Systems. Innovative Techniques and Applications of Modelling, Identification and Control.



[Innovative Techniques and Applications of Modelling, Identification and Control](#) pp 321-330 | [Cite as](#)

Multi-switching Master–Slave Synchronization of Non-identical Chaotic Systems

Authors

Authors and affiliations

Shikha Singh, Ahmad Taher Azar , Quanmin Zhu

Chapter

First Online: 21 April 2018

3

Citations

521

Downloads

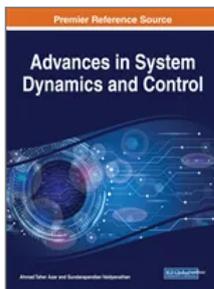
Abstract

This paper investigates the multi-switching master–slave synchronization of non-identical chaotic systems in which state variables of a master system are synchronized with different state variables of a slave system using the sliding mode control technique. To design the appropriate controllers via sliding mode control for different switches, Lyapunov stability theory is taken into account. Theoretical results are applied by considering two non-identical chaotic systems where one is considered as master system and another is considered as slave system. Numerical simulations are performed to justify the theoretical results discussed.

Keywords

Chaotic systems Sliding mode control Lyapunov stability
Multi-switching synchronization

Active Control for Multi-Switching Combination Synchronization of Non-Identical Chaotic Systems." Advances in System Dynamics and Control



Active Control for Multi-Switching Combination Synchronization of Non-Identical Chaotic Systems

Shikha Singh (Jamia Millia Islamia, India), Ahmad Taher Azar (Benha University, Egypt & Nile University, Egypt), Muzaffar Ahmad Bhat (Jamia Millia Islamia, India), Sundarapandian Vaidyanathan (Vel Tech University, India) and Adel Ouannas (University of Larbi Tebessi, Algeria)

Source Title: [Advances in System Dynamics and Control](#)

Copyright: © 2018 | Pages: 34

DOI: 10.4018/978-1-5225-4077-9.ch005

OnDemand PDF **\$30.00**
Download: List Price: ~~\$27.60~~

Abstract

This chapter investigates the multi-switching combination synchronization of three non-identical chaotic systems via active control technique. In recent years, some advances have been made with the idea of multi-switching combination synchronization. The different states of the master systems are synchronized with the desired state of the slave system in multi-switching combination synchronization scheme. The relevance of such kinds of synchronization studies to information security is evident in the wide range of possible synchronization directions that exist due to multi-switching synchronization. Numerical simulations justify the validity of the theoretical results discussed.

Chapter Preview

Top

1. Introduction

Over the last decades there has been a great interest to harness the very peculiar chaotic behavior in deterministic systems. Chaotic attractor can be defined as deterministic random behavior in bounded phase space of the underlying nonlinear dynamical system that has extreme sensitiveness to infinitesimal perturbations in initial conditions. Deterministic because it arises from intrinsic causes and not from some extraneous noise or interference and random due to irregular, unpredictable behavior, which is characterized by exponential divergence of nearby trajectories on average. Chaos theory, once considered to be the third revolution in physics following relativity theory and quantum mechanics, has been studied extensively in the past thirty years. During the last few decades, chaotic dynamics has moved from mystery to familiarity. Chaotic attractor can also be defined as having deterministic random behavior in bounded phase space of the underlying nonlinear dynamical system that has extreme sensitiveness to infinitesimal perturbations in initial conditions. Deterministic because it

Chapter 1

A Decentralized Control Architecture to Achieve Synchronized Task Behaviors in Autonomous Cooperative Multi-Robot Systems (pages 1-23)

Gen'ichi Yasuda

[Sample PDF](#)

\$37.50

[Add to Cart](#) 

[Quick Add](#) 

Chapter 2

Proportional Integral Loop Shaping Control Design With Particle Swarm Optimization Tuning (pages 24-57)

Ahmad Taher Azar, Fernando E. Serrano, Sundarapandian Vaidyanathan

[Sample PDF](#)

\$37.50

[Add to Cart](#) 

[Quick Add](#) 

Chapter 3

Control-Based Maximum Power Point Tracking for a Grid-Connected Hybrid Renewable Energy System Optimized by Particle Swarm Optimization (pages 58-89)

Mouna Ben Smida, Anis Sakly, Sundarapandian Vaidyanathan, Ahmad Taher Azar

[Sample PDF](#)

\$37.50

[Add to Cart](#) 

[Quick Add](#) 

Chapter 4

Design of Low Order Controllers for Decoupled MIMO Systems With Time Response Specifications (pages 90-128)

Maher Ben Hariz, Wassila Chagra, Faouzi Bouani

[Sample PDF](#)

\$37.50

[Add to Cart](#) 

[Quick Add](#) 

Chapter 5

Active Control for Multi-Switching Combination Synchronization of Non-Identical Chaotic Systems (pages 129-162)

Shikha Singh, Ahmad Taher Azar, Muzaffar Ahmad Bhat, Sundarapandian Vaidyanathan, Adel Ouannas

[Sample PDF](#)

\$37.50

[Add to Cart](#) 

[Quick Add](#) 

Multiswitching Synchronization of Commensurate Fractional Order Hyperchaotic Systems Via Active Control." Mathematical Techniques of Fractional Order Systems



Journals & Books



Access through your institution

to view subscribed content from home



Get Access

Share

Export

Chapter contents

Book contents

Outline

Abstract

Keywords

11.1. Introduction

11.2. Recent Work

11.3. The Review and the Approximation of a Fraction...

11.4. Problem Formulation

11.5. Stability of Fractional Order Systems

11.6. System Description

11.7. Multiswitching Complete Synchronization of Fr...

11.8. Conclusion

References



Mathematical Techniques of Fractional Order Systems

Advances in Nonlinear Dynamics and Chaos (ANDC)

2018, Pages 319-345



Chapter 11 - Multiswitching Synchronization of Commensurate Fractional Order Hyperchaotic Systems Via Active Control

Shikha Singh ¹, Ahmad Taher Azar ^{2, 3}, Sundarapandian Vaidyanathan ⁴, Adel Ouannas ⁵, Muzaffar A. Bhat ¹

[Show more](#)

<https://doi.org/10.1016/B978-0-12-813592-1.00011-8>

[Get rights and content](#)

New Control Schemes for Fractional Chaos Synchronization



[International Conference on Advanced Intelligent Systems and Informatics](#)

AIISI 2018: [Proceedings of the International Conference on Advanced Intelligent Systems and Informatics 2018](#) pp 52-63 | [Cite as](#)

New Control Schemes for Fractional Chaos Synchronization

[Authors](#) | [Authors and affiliations](#)

Adel Ouannas, Giuseppe Grassi, Ahmad Taher Azar , Shikha Singh

Conference paper

First Online: 29 August 2018

6 453
Citations Downloads

Part of the [Advances in Intelligent Systems and Computing](#) book series (AISC, volume 845)

Abstract

Chaos theory deals with the behavior of dynamical systems that are highly sensitive to initial conditions. Chaotic systems are characterized by the property that small changes in the initial conditions result in widely diverging responses. In this paper, new control schemes of synchronization for different arbitrary incommensurate and commensurate fractional order chaotic systems are presented. Synchronization stability, based on stability of linear fractional-order systems and fractional Lyapunov stability, is proved theoretically. Numerical examples are given to show the effectiveness of the proposed method.

Combination-Combination Anti-Synchronization of Four Fractional Order Identical Hyperchaotic Systems



[International Conference on Advanced Machine Learning Technologies and Applications](#)

[AMLTA 2019: The International Conference on Advanced Machine Learning Technologies and Applications \(AMLTA2019\)](#) pp 406-414 | [Cite as](#)

Combination-Combination Anti-Synchronization of Four Fractional Order Identical Hyperchaotic Systems

[Authors](#)

[Authors and affiliations](#)

Ayub Khan, Shikha Singh, Ahmad Taher Azar 

Conference paper

First Online: 17 March 2019

539

Downloads

Part of the [Advances in Intelligent Systems and Computing](#) book series (AISC, volume 921)

Synchronization between a Novel Integer-Order Hyperchaotic System and a Fractional-Order Hyperchaotic System Using Tracking Control

Conferences > 2018 10th International Confe... ?

Synchronization Between a Novel Integer-Order Hyperchaotic System and a Fractional-Order Hyperchaotic System Using Tracking Control

Publisher: IEEE

Cite This

PDF

4 Author(s)

Ayub Khan ; Shikha Singh ; Ahmad Taher Azar ; Quanmin Zhu [All Authors](#)

27
Full
Text Views



Abstract

Document Sections

- I. Introduction
- II. Introductory Definitions of Fractional Derivatives
- III. System Description and Chaotic Analysis
- IV. Synchronization between a Novel Integer-Order

Abstract:

This manuscript investigates the synchronization between a novel integer order hyperchaotic system and a fractional order hyperchaotic system. The controllers are constructed using the technique of tracking controller and the stability theory of the linear fractional order system. Chaotic analysis of the introduced novel integer order hyperchaotic system is also investigated. The Lyapunov exponent, bifurcation diagram, Poincare section, Kaplan-Yorke dimension, equilibria and phase portraits are given to justify the chaotic nature of the system. Theoretical results are supported with the numerical simulations.

Published in: 2018 10th International Conference on Modelling, Identification and Control (ICMIC)

Date of Conference: 2-4 July 2018

INSPEC Accession Number: 18263064

Date Added to IEEE Xplore: 12 November 2018

DOI: 10.1109/ICMIC.2018.8529895

Controlling Chaotic System via Optimal Control

Springer Link



[International Conference on Advanced Intelligent Systems and Informatics](#)

AIISI 2019: [Proceedings of the International Conference on Advanced Intelligent Systems and Informatics 2019](#) pp 277-287 | [Cite as](#)

Controlling Chaotic System via Optimal Control

Authors [Authors and affiliations](#)

Shikha Singh, Ahmad Taher Azar

Conference paper
First Online: 02 October 2019

600
Downloads

Part of the [Advances in Intelligent Systems and Computing](#) book series (AISC, volume 1058)

Multi-switching Combination Synchronization of Fractional Order Chaotic Systems



[The International Conference on Artificial Intelligence and Computer Vision](#)

[AICV 2020: Proceedings of the International Conference on Artificial Intelligence and Computer Vision \(AICV2020\)](#) pp 655-664 | [Cite as](#)

Multi-switching Combination Synchronization of Fractional Order Chaotic Systems

Authors

[Authors and affiliations](#)

Shikha Singh, Ahmad Taher Azar 

Conference paper

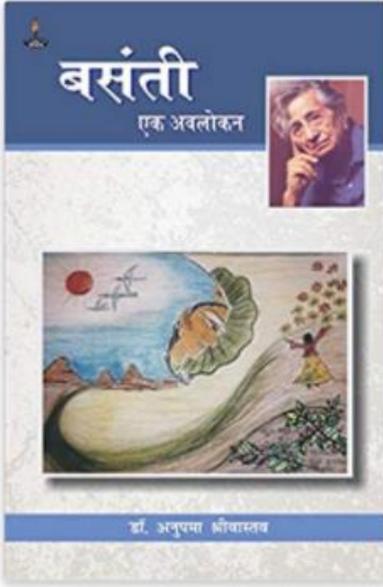
First Online: 24 March 2020

 429
Downloads

Part of the [Advances in Intelligent Systems and Computing](#) book series (AISC, volume 1153)

DR. ANUPAMA SRIVASTAVA

'Basanti: Ek Avlokan



Basanti Ek Avlokan Hardcover – 1 January 2018

by Dr. Anupama Srivastava (Author)

> See all formats and editions

Hardcover

—



10 Days
Replacement
Only

Basanti Ek Avlokan



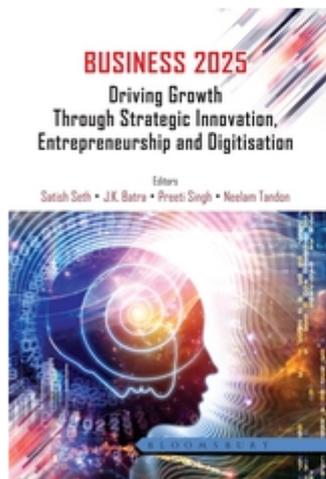
MS. TRISHA CHOWDHRY

Chapter titled 'Is make in India a marketing gimmick or reality for sustenance in business 2025 in India'

Business 2025

Driving Growth Through Strategic Innovation, Entrepreneurship and Digitisation

By: Satish Seth, J K Batra, Preeti Singh, Neelam Tandon



 See larger image

Published: 07-02-2018
Format: Paperback
Edition: 1st
Extent: 202
ISBN: 9789387471672
Imprint: Bloomsbury India
Dimensions: 230 x 160 mm
RRP: ₹ 599.00

[Buy now](#)

Tell others about this book

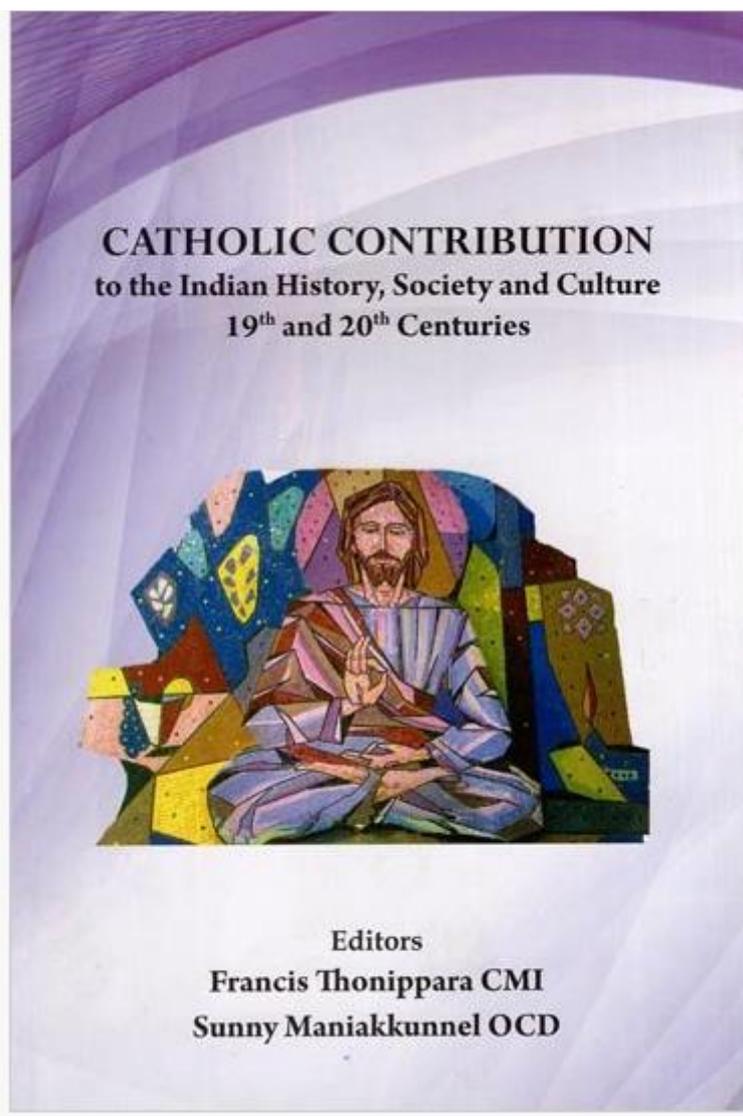


SECTION I: STRATEGIC AND ENTREPRENEURIAL INNOVATION

1. Innovating Capital Requirements in the Indian Banking Amidst Basel III Requirements
Deepak Tandon and Neelam Tandon
 2. Developing a Circuit Destination Brand-Identifying: The Factors for the 'Golden Triangle'
D.K. Batra and Kirti Singh Dahiya
 3. Service Sector Based Indian PSUs: A Study on Benefits of Entering International Market
Ankur Panwar and Amarjeet Kaur Malhotra
 4. Novelties in Financial Markets Levelling Growth: A Case Study of Derivatives in CBOE & NSE
Namita Rajput and Preeti Singh
 5. Fostering Science, Technological Innovations and Entrepreneurs
Anuja Sehgal
 6. Innovative NBFC Businesses 2025 using Credit Default Analytics using Altman Z Score
Deepak Tandon, Piyush Jain and Subhajit Samanta
 7. An Empirical Study on Establishing Relationship between CSR and Shareholders' Wealth in Indian Stock Market
J.K. Singh
 8. A Study of Growth and Investor Behavior in Derivative Market
Manisha Kaushal
 9. Brand Equity and Innovative Celebrity Framework: An Effective Advertisement Strategy
Sandeep Goyal
 10. Is 'Make in India' a Marketing Gimmick or Reality for Sustenance in Business 2025 in India?
Trisha Choudhary
 11. Digital Business Concept – The New Booming Entrepreneurship
Abha Mathur
- xiv Contents**

SR. DR. MOLLY ABRAHAM, DR. SAUMYA VARGHESE

Empowering Women through Education: A Historical Study of the Educational Mission of the Religious of Jesus and Mary. in Thonippara,F.,& Maniakkunnel,S.(Eds.), Catholic Contribution to the Indian History, Society and Culture 19th and 20th Centuries



CONTENTS

Editors' Note	vii
Inaugural Address: Catholic Contribution to Indian History, Society and Culture	01
<i>Archbishop Joseph Perumthottam</i>	
Keynote Address: Catholic Contribution to Indian History, Society and Culture	07
<i>Rev. Dr. Bernard Ardura, OPraem</i>	
Problems of Organization, Preservation and Conservation of Archival Sources in India Today	17
<i>Dr Ignatius Payyappilly</i>	
Indian Catholic Historiography	43
<i>Leonard Fernando, S.J.</i>	
The Portuguese Contribution to Christian Architecture in India with Special Reference to Goa and Kerala	65

Catholic Education: An Overview of its Influence on Indian Society	175
<i>Dr. Jeanette Pinto</i>	
Role of Catholic Missionaries towards Development of Literacy at Puducherry - A Purview	197
<i>Dr. P. Charles Christopher Raj</i>	
Empowering Women through Education: A Historical Study of the Educational Mission of the Religious of Jesus and Mary (RJM)	209
<i>Sr. Dr. Molly Abraham RJM & Dr. Saumya Varghese</i>	
The Catholic Church in Northeast India: A Socio-Historical Profile	227
<i>Dr. Isaac Padinjarekuttu</i>	
Santals in Transition: Contribution of the Maltese Jesuits	247
<i>Dr. Arockiasamy</i>	
Mangalorean Catholics and Tipu's Captivity	269
<i>Dr. Liceria, A. C</i>	

MS. ISHITA SINGH

Midsummer Night's Dream



PHI Learning
Helping Teachers to Teach and Students to Learn



[Buy PHI Books](#) [Shop By](#) [Subject](#) [University Recommended](#) [Special Offers](#) [Contact Us](#)

Search ISBN, Title or Author

Cart

Follow Us: [e](#) [f](#) [t](#) [y](#) [in](#) [c](#) [p](#)

[Home](#) > [Authors](#)

PHI Learning E-Books are always available. Access them Anywhere, Anytime on Any Device.

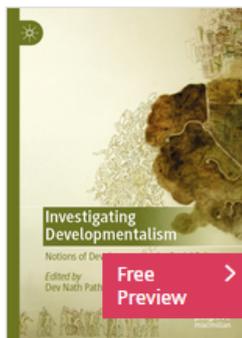
A Midsummer Night's Dream by William Shakespeare – ABOUT AUTHOR(S)

Singh, Ishita (Ed.)

Ishita Singh (Editor) is an Assistant Professor at Jesus and Mary College, University of Delhi. She has presented papers at International Seminars and Conferences and published with reputed journals.

MS. NIVEDITA GHOSH

Documentaries and the Development Project: Filmmaking as a Discursive Practice in Investigating Developmentalism Notions of Development in the Social Sphere



© 2019

Investigating Developmentalism Notions of Development in the Social Sphere

Editors: **Pathak**, Dev Nath, **Das**, Amiya Kumar (Eds.)

Bridges disciplines across the social sciences to provide a kaleidoscopic view of the social understanding and fascination with development discourse

[see more benefits](#) [v](#)

[Preview](#)

[Buy Chapter 25,95 €](#)

The Art of Showing: Imagining Development in Indian Mediascape

Pages 73-96

Patnaik, Pranta Pratik

[Preview](#)

[Buy Chapter 25,95 €](#)

Crafting Development and Developing Craft: An On-Going Dialogue

Pages 97-113

Jain, Ektaa

[Preview](#)

[Buy Chapter 25,95 €](#)

Documentaries and the Development Project: Filmmaking as a Discursive Practice

Pages 115-139

Ghosh, Nivedita

[Preview](#)

[Buy Chapter 25,95 €](#)

'Tayyari Jeet Ki': The Production of Childhood as a Cultural Trope of Developmentalism

Pages 141-159

Malik, Lakshita

Bibliographic Information

Book Title

Investigating Developmentalism

eBook ISBN

978-3-030-17443-9

Number of Pages

XIX, 241

Book Subtitle

Notions of Development in the Social Sphere

DOI

10.1007/978-3-030-17443-9

Number of Illustrations

5 b/w illustrations

Editors

Dev Nath Pathak
Amiya Kumar Das

Hardcover ISBN

978-3-030-17442-2

Topics

Social/Human Development Studies

Copyright

2019

Softcover ISBN

978-3-030-17445-3

Edition Number

1

Publisher

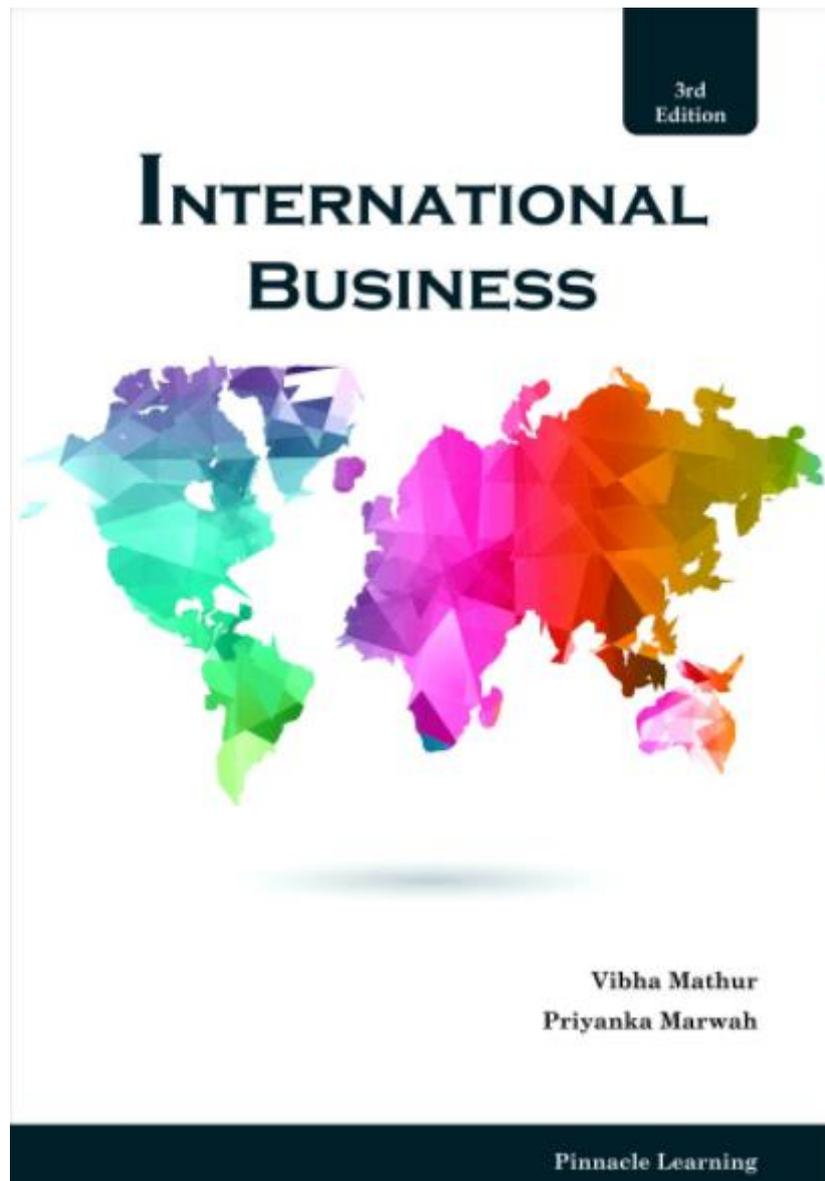
Palgrave Macmillan

Copyright Holder

The Editor(s) (if applicable) and The Author(s), under exclusive license to Springer Nature Switzerland AG

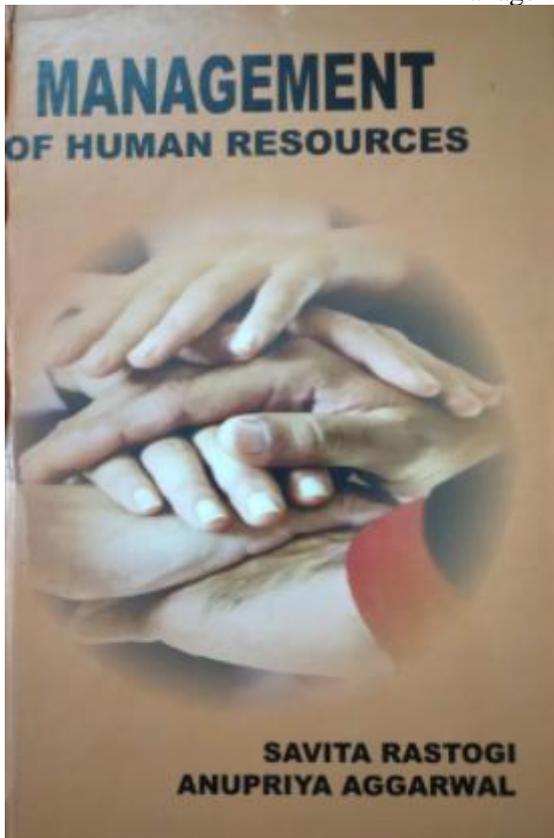
DR. VIBHA MATHUR, MS. PRIYANKA MARWAH

International Business



DR.SAVITA RASTOGI

Management of Human Resources



Product details

ISBN-10 : 9389043247

ISBN-13 : 978-9389043242

Publisher : Satyam Publishing House (1 January 2019)

ASIN : B07ZXC73DZ

Entrepreneurship



Product details

Publisher : Satyam Publishing House (1 January 2020)

ASIN : B085JSWFBP

Language: : English

Geet Sudhakar



Product details

Publisher : Educational Book Service (1 January 2020)

ASIN : B085JP8CFH

Language: : Hindi

Bhatia, Nishwan; Sarin, Charu & Arora, Saloni

Investing in Stock Markets

