



**JOURNAL OF
SOCIAL SCIENCES**

CHRIST COLLEGE
(Autonomous)
Bangalore



Artha – 1, Vol 1, No. 1, March-August 2002

Articles

The Political-Economy of Industrial Relations Law in India <i>Babu Mathew</i>	1
Aspects of Craft Production in Pre-Modern South Kanara <i>Nagendra Rao</i>	10
Gastronomic Tradition and Development in the Kuta Maha Jagat <i>Ganesha Somayaji</i>	32
Rainwater Harvesting in India <i>Rekha Jagannath</i>	49
Cooperation and Complementarity among European Agencies <i>F. Stephen</i>	57
Entrepreneurship and Indian Economy <i>Vijayalakshmi V.</i>	70
Economic Liberalisation in India: Economic Contributes and Social Consequences- <i>R. Mohanraj</i>	76
Software Stress Assessment Test: A Preliminary Investigation <i>Soujanya S.P., Ashok H.S & Sudha Bhogle</i>	84
Psychosocial Services for Stroke Patients and their Families: Some Observations <i>Prakashi Rajaram</i>	92
'Manashi' or 'Manushi': Satyajit Ray's Treatment of Women <i>Saumitra Chakravarty</i>	98
Freedom and Determinism <i>Y.S Gowramma</i>	112
Case Study	
Role of Voluntary Organisations in the Eradication of Child Labour A Case Study in Karnataka <i>M. Devendra Babu</i>	125

Comment

- Does School Size Matter in School Quality? 135
Usha Ramkumar

Profile

- Centre for Social Action (CSA) 139

- Book Reviews** 144

Artha – 2, Vol 1, No. 2, Sep 2002-Feb 2003**Articles**

- Trade and Transport in South Kanara 149
Nagendra Rao

- Process Theodicy'- A Postmodern Alternative to the Problem of Evil 161
Kuiran Kachappilly

- Human Rights and Human Development 183
D. Jeevan Kumar

- Students' Perspectives on Sex Education: A study of Sexual Attitudes and Behaviour Among Girl Students in Bangalore 192
Jacquleen J.

- From Mission to Movement: Nair Service Society 201
R. Venugopalan Nair

- Sustainable Organizations for Sustainable Entrepreneurship Development: NGO Initiatives at the Grassroots 212
Ganesh Bhat S.

- Relationship of Self-esteem with Shyness, Personality and Academic Achievement in High-school Students 228
Lancy D'Souza, Gururaj B Urs & C. Ramaswamy

Comment

- Gloabalisation And Post-Durban Dalit Discourse 235
Ambrose Pinto S.J.

Profile

- Centre for Education Beyond Curriculum (CEDBEC) 248

Review Article

Personalities that spell Enchantment <i>Aravind Menon</i>	252
--	-----

Book Reviews	259
---------------------	-----

Artha – 3, Vol 2, No. 1, March-August 2003

Articles

Venture Capital: Success Factor for Business Ideas <i>Subhash K.B.</i>	1
Economic Reforms in China: What Lessons for India? <i>P.K. Sudarsan and K.G. Sankaranarayan</i>	20
Stress and Burnout in Teachers Handling Children with Learning Disabilities <i>Sapna C.B, Achala Umapathy and Sudha Bhogle</i>	32
Influence of Sex and Age on Job Satisfaction of Teachers working in Government and Private Schools <i>Sudhakar James, Lancy D'Souza and Yeshodhra K.</i>	45
Strengthening Community Organization through Third Generation Workers Organizations: Prospects and Potentials <i>R. Mohanraj</i>	53
National Workshop on Urban History of Bangalore: A Report <i>Jose C.C.</i>	64
A History of Migration to Bangalore <i>H. Shashidhar</i>	70
Genesis and Growth of Municipal Administration of Bangalore City <i>Basavaraj N. Akki</i>	85
Landscape Transformation in Bangalore and its Impact on Quality of Nature and Human Life <i>Leo F. Saldanha</i>	104

Comment

- Problems of Redesigning Undergraduate Social Science Curriculum 113
Rajan Gurukkal

Profile

- Sumanahalli: Society for Welfare and Rehabilitation of the Leprosy Patients 123

- Book Reviews** 129

Artha – 4, Vol 2, No. 2, Sept 2003-Feb 2004

Articles

- Globalization and the Changing Paradigm of Trade in Services 1
P.A. Mathew, Gerard Rassendren

- Old Age Homes: Some Cross Cultural Differences 13
Geeta Appachu, Anita Ollapally & Payal R. Shah

- A Comparative Study of Elementary School Teachers Competency in Relation to Sex and Age in India and Iran 23
Parvin Abbasi, Abbas Madandar Arani

- Interaction Between Traditional and Modern System of Medicine In a Primitive Tribe of Rajasthan 31
Pramod Misra, A.K. Kapoor

- Evil – An Inevitable Necessity 48
Y.S. Gowramma

- CMI and the social changes in south India 53
Dr. Mathew Thegumpally

- Role of Leisure Among The Soligas Of Biligiri Rangana Betta (B.R. Hills), Karnataka 66
S. Saraswathi, R. Raju, K.N. Baidya

- Promoting psychosocial Life Of Pesons With Epilepsy 80
Dr. Prakash Rajaram, Ms. Shreedevi A.U., Ms. Preeti Bhatkhande

- Book Reviews** 95

Artha – 5, Vol 3, No. 1, March-Aug 2004

Articles

Some Aspects of Non-traditional Security <i>Uttam Sen</i>	1
Socio-economic Dualism in the Development Process with Particular Reference to Women, Work and Family <i>K.G. Uma</i>	10
Psychological Mechanism of the Media Influence <i>Jose Mathews</i>	20
Social Aspect of Leisure among the Tribal Population of Nagarhole National Park, Karnataka <i>R. Raju, G. Saraswathi & K.N. Baidya</i>	31
Health Care in India: Opportunities, Challenges and Strategies <i>T.D Babu and G. Jayabal</i>	47
Indians in Silicon Valley: Networks and Opportunities <i>P.A. Mathew</i>	54
School Adjustment among Boys and Girls of Secondary Schools in the Perspective of their Socio-Economic Status, Parent-Child Interaction and Emotional Maturity <i>B.G. Sudha, N.L. Nagaraja</i>	65
Institutional Research <i>Kennedy Andrew Thomas</i>	81
Book Review <i>Pritha Dasgupta</i>	86

Artha – 6, Vol 4, No. 1, January-June 2005

Articles

Discontent as Resistance: The Cultural Politics of English Studies <i>Etienne Rassendren</i>	1
Shyness/Social Phobia: Influence on Self-concept and Academic Achievement in High-School Students. Suggested Remedial Measures <i>Lancy D'Souza</i>	23

Identifying Correlates of Occupational Commitment of Teachers <i>Tara Sabapathy</i>	30
Understanding Participation in Forestry Development <i>N.D Tiwari</i>	43
Private Participation in Higher Education: The Social Dilemma <i>N. Barnabas</i>	53
Film Review	
Baghban: An Attempt to Save Indian Culture <i>Jyoti Veronica Zahir</i>	58
Note	
What do Students Say of NAAC? <i>B.R. Manjunath</i>	64
Profile	
Indian Social Institute, Bangalore	68

Artha – 7, Vol 4, No. 2, July-December 2005

Articles

Status of Women - A Theoretical Perspective <i>Joyce Sunder</i>	1
Does Shyness Affect Reaction Time? <i>Lancy D'Souza</i>	7
21 st Century Strategic Planning for Higher Education and University Transformation <i>Shrimati C Das</i>	13
Reading Comprehension (in Kannada) among Boys and Girls of VII Standard in Relation to their Personality Traits, Socio-Economic Status and Urban/Rural Locality <i>Sudha B.G. & Sabita Ramamurthy</i>	22
The Involvement of Mediation in Family Counseling: A Comparative Study between the Norwegian and the Indian Systems <i>Geeta Appachu</i>	37

Future Directions for the Study of Values and Educational Leadership	47
<i>Gholamreza Shams</i>	
Khasi Myths and Matriliney	56
<i>Peacefully Kharkongor</i>	
Shifting Cultivation in North–East Region	68
<i>Bhaskar J. Barthakur</i>	

Artha – 8, Vol 5, No. 1, January-June 2006

Articles

Interactive Effect of Self-Actualization, Self-Esteem and Self-Alienation on Academic Achievement	1
<i>H.M. Kasinath</i>	
Syrian Christians in Kerala - A Historical Appraisal	17
<i>Joseph K. Lazar</i>	
Call Centre Blues	35
<i>Manika Ghosh</i>	
Towards a Global Social Policy?	39
<i>Zebaysh Hirji</i>	
Endangered Rights and Engendered Development - Gendered critique of the Discourse or Human Rights and Development	50
<i>Sudeshna Mukherjee</i>	
“Beauty, Society and the Beast” (The Effect of Fairy Tales on Socialization)	64
<i>Zenith Group</i>	

Artha – 9, Vol 5, No. 2, July-December 2006

Articles

Personality Correlates of Emotional Intelligence of Secondary Teacher Trainees	1
<i>H.M Kasinath</i>	

Comparative Marketing Practices in Higher Education Using Christ College Bangalore, (India) and Liverpool Hope University (Liverpool, UK) as Case Studies	15
<i>Ian Vandewalle & Sunitit Phadke</i>	
Socio –Economic Prospective and Sustainable Conservation Strategy	39
<i>M. Muni Reddy</i>	
Educational Status of Muslims in India	45
<i>Musarrath Banu K.</i>	
Approaches to Watershed Management and Sustainability of the Renewable Natural Resources: An Indian Experience	54
<i>A. Abdul Raheem</i>	
Regional Differences among Student Scholars: A Sociological Analysis	64
<i>C. Somashekher</i>	

Artha – 10, Vol 6, No. 1, January-June 2007

Articles

Interrogating the Language of Feminists in the Context of India and Africa	03
<i>N. Solomon Rees</i>	
Reflected Glory	09
<i>Swarnalatha Iyer</i>	
Marginalization of Women: Its influence on mental health, well-being and productivity	12
<i>Geetha Appachu</i>	
Female Body Concerns in Health Research: A Feminist Psychological Perspective	19
<i>Tissy Mariam Thomas</i>	
Media’s Role in Women’s Assessment of Self Image	28
<i>Manika Ghosh</i>	
Women – The Silent Victims of Ambient Abuse	41
<i>S V Surya Rekha</i>	

Adolescent Reproductive Health: Choice or Chance? <i>N. Sucharita</i>	55
A Study of Occupational Stress and Burnout Among Government School Teachers and Private School Teachers <i>Cordilia J., Kanchana M. & Sheela J.</i>	72
A Study in Depression in Women with Pre and Post Menopause Stages in Tribal Area <i>NV.V.S Narayana and Rupa Selvaraj</i>	79
Effect of Psychosocial Intervention on Women “Self-Help Group” <i>A.Malarkodi & S. Thenmozhi</i>	93
Efficacy of Psychological Support on the Internet for HIV Positive Women: A Preliminary Investigation <i>Liju S.R., Gayathri S., Romate J. & Sudha Bhogle</i>	99
Understanding Attitudes towards Sexuality amongst Junior College Students <i>Sangeetha S., Shoiba S. & Shamira P.</i>	113
Book Review <i>Joyce Georgina John</i>	125
Film Review <i>Padmakumar & Sushovan Chakraborty</i>	128
Announcement <i>National Conference on Psychology & Cinema</i>	131

Mapana

JOURNAL OF SCIENCES

CHRIST COLLEGE
(Autonomous)
Bangalore



Mapana - 1, Vol 1, No. 1, May-October 2002

Articles

Effects of Magnetic Field and Non-Uniform Basic Temperature Gradient on the Onset of Rayleigh-Benard Convection in a Fluid with Suspended Particles 1

S. Pranesh

A Study on the Polarographic Behaviour of Cyclopentanone Oxime 15

Charmaine Jerome

HIV Spread: Some Statistical Results 28

T. Srivenkataramana & C. Nagaraja Rao

Lung Cancer - Prevalence and Patterns 40

Karuna Ramesh Kumar & Dr. K. Payal

Market Integration - Conceptual and Application Issues 48

N.S. Viswanath & Dr. S.R. Narappanavar

Enzyme Profile of Aquatic Hyphomycetes Isolated from the Streams of Kodagu District of Karnataka 52

Soosamma M.

Analog Versus Digital Design: When and Where to Make the Cut 69

Sayandeep Nag

Rational Unified Process Part-1 81

Manoj Tharian

Radio Astronomy – an Introduction 95

Prabhu T

General Articles

E-Learning? 100

Thomas Tharakan

Acid Rain - An Invisible Threat 105

P.U. Antony

Profile

Indian Institute of Astrophysics 109
Parthasarathy

A Scientist 111
K.T. Paul

Book Review 114

Mapana - 2, Vol 1, No. 2, December 2002-April 2003

Research Articles

Low Temperature Fluorination of Superconducting and 1
Non-superconducting Compounds Using NH_4F
George Thomas

Synthesis and Characterization of Phthalic Acid Complexes with 7
Biologically Active Metal Ions
S. Peter and M.S. Selvakumar

Weak and Strong Bitopological Lindel of Space 12
K.A. Venkatesh & S. Balasubramanian

Research Account

Application of Ruscheweyh Derivative Operator on Meromorphic 15
Functions in the Unit Disk
K.S. Padmanabhan & Rajalakshmi Rajagopal

Some Features of Java Language Illustrated through Examples 22
from Chemistry
K.V. Raman

Research Project

Immunization of Children 57
Y. Udaya Bhaskara Rao

Review Articles

- Rational United Process Part - II 69
Best Practices for Software Development Team
Manoj Tharian

General Articles

- Filtration - Understanding Techniques, Types of Filters and 82
Blocking of Filters
M.S. Mahadevan and Ivy Louis
- Spectroscopic Measurements as Scientific Tool 87
O.C. Muralidhara

Profile

- Indian Statistical Institute 96
A Scientist 107
S. Pranesh

Book Review 116

Mapana - 3, Vol 2, No. 1, May-October 2003

Research Articles

- Steady Plane MHD Flows through Porous Media in the 1
Magnetograph Plane
C.S. Bagewadi & S. Bhagya
- Two-priced Cubic Spline Functions 25
Hannah Vijayakumar
- Kinetics of Oxidation of Hexakis (P.chloroaniline) Cobalt (II) 34
Chloride by Potassium Iodate
B. Edison & S. Peter

Research Account

- A Note on the Estimation of the Age of a Galton-Watson Process 39
G. Nanjundan
- A Bivariate Optimum Model on Recruitment and Promotion 43
Based on Efficiency and Seniority
M. Jeeva & Rajalakshmi Rajagopal

Research Project

- A Preliminary Study of Faunal Diversity in Madiwala Lake 52
A. Syama & P.U. Antony

Review Article

- Role of Medicinal PLants - India's Richest Natural Resource in 58
Today's Health and Education
Prathibha Vinay

Profile

- An Eminent Scientist - Prof.S. Mohan 66
Siluvai Adimai
- The Gandhigram Rural Institute - Deemed University 70
Thulsi Foundation - Prathibha Vinay 80

Mapana - 4, Vol 2, No. 2, November 2003-April 2004

Research Articles

- Arthropod Diversity in Rice nurseries in North-eastern 1
Zone of Tamil Nadu
J. Diraviam, M. Selvanayagam & S. Ignacimuthu
- Influence of Sources of Organic Manures on Availability of Micronutrients 8
to Finger Millet (*Eleusine coracana*, Gaertn) in Alfisal
C. Vijay Kumar, G.N. Gajanana & Basavaraj
- The Emerging Trends in the Bio-Diversity of Bats in Tamil Nadu 14
Juliet Vanitharani
- Environment Friendly Bio-technologies in Managing Chilli Thrips, 28
Sirsothrips *Dorsalis*
S. Pasupathy
- Bio-Diversity in Neem (*Azadirachta indica* A. Juss) with special 35
Emphasis on Seed Yield Parameters
N. Srividya & B. Poorna Sri Devi

Purification and Properties of the Raw Starch Degrading α -amylase of Mutant strain: <i>Bacillus cereus</i> 1306 <i>Manoj Trivedi & S.K. Mandal</i>	46
---	----

Research Accounts

Studies on the Effect of Biofertilizers on the Germination of <i>Acacia Nilotica</i> Linn seeds <i>P. Kumudha</i>	55
In Vitro Cell Culture Drug Resistance Testing <i>Prabhavathy Mugala</i>	69
Cervical Cancer Screening <i>Karuna Rameshkumar and Renuka Panchagnula</i>	76

Research Projects

Callus Induction and Plantlet Regeneration From <i>Centalla Asiatica</i> Linn <i>Indumathy A., Mahalakshmi P. and C.R. Bojan</i>	81
Water - Borne Pathogens from Diffrent Sources of Jabalpur Region <i>Mahendra Gupta</i>	86
Biodegradation Studies on Polyethylene Developed through Phase Transfer Catalysed Graft Copolymerisation and Related Polymers <i>Inderjeet Kaur, Simrat Kaur and Ramesh Dogra</i>	92
Seasonal Variation of Physicochemical Parameters and Fresh Water Algae in Pashan Lake <i>B.N. Zaware, M.M. Shinde and S.D. Pingle</i>	104

Review Articles

Management of Land and Water Resources for Ecological Security <i>D. Rudrappan</i>	111
The Past and Present of Transfusion Medicine <i>Sitalakshmi S., Anuradha Srikrishna, Shnanthala Devi A M and Prema Damodar</i>	116

Profile

National Dairy Research Institute	120
-----------------------------------	-----

Mapana - 5, Vol 3, No. 1, May 2004-October 2004

Research Articles

- Kinetics of Oxidation of Cyclohexanol by N-Chloronicotinamide in Aqueous Acetic Acid Medium 1
R. Sridharan & N. Mathiyalagan
- Maran's theorem (New theorem) on Right-angled triangle 7
A.K. Maran
- Influence of Organic Amendment and Inorganic Sources in relation to Crop Yield of Ragi and Soil Characteristics 11
Gopal Dasar, G..N. Gajanana & Basavaraj

Research Accounts

- Information Technology vs Environmental Health 20
Shobha S.V.
- Kenmotsu Manifolds with Conservative Conformal Concurcular and Conharmonic Curvature Tensors 29
N.B. Gatti & C.S. Bagewadi

Review Articles

- Hyper Complex Numbers 42
B. Gayathri Devi
- Buffalo to Mridangam 55
Keshav A. Bulbule
- Recalcitrant Seed Storage Behaviour of Tropical Forest Tree Species 65
K. Pratibha
- Introduction to Liquid Crystals 75
Sunanda D.
- Textile Application in Technical Fields 85
S. Kauvery Bai

Protein Splicing	94
<i>ND Deve Gowda</i>	

Mapana - 6, Vol 4, No. 1, January–June 2005

Articles

From Instruction to Construction: A Pedagogy for Effective Learning of Science	1
<i>Francis Peter S.J.</i>	
Instructional Strategies to Revitalise the Interest of Students towards Basic Sciences	9
<i>H.S Ganesha Bhatta</i>	
Science Education – A New Vision and Mission	15
<i>Ronald Mascarenhas</i>	
Evolution of Ideas	19
<i>M.R. Nagajaru</i>	
Basic Thinking about Basic Science - A Phenomenal Approach	23
<i>Nagalakshmi A. Rao</i>	
Innovative Methods in the Teaching Learning Process of Basic Sciences	28
<i>Nagaveni B. & M. Prem D'Souza</i>	
Methods to Revive and Revitalize the Interest of Students towards Basic Sciences	33
<i>S.N. Shobha Devi</i>	
Non-Formal Methods of Chemistry Education	36
<i>Louis George</i>	
Creating Interest in Students Towards Basic Science	42
<i>A.P. Radhakrishna</i>	
Challenges and Strategies that Enkindle Interest in Basic Sciences	51
<i>Noeline J. Pinto & Roopa S.</i>	

Kinetics of Oxidation of Benzoin by N. Bromosuccinimide <i>R. Sridharan & N. Mathiyalagan</i>	55
Horticulture in Vrikshayurveda <i>M.V. Praphulla</i>	62
Modelling for HIV Spread in Homosexual Population <i>T. Srivenkataramana & C. Nagaraja Rao</i>	68
A Thermodynamic Analysis of Urbanization <i>T. Srivenkataramana & T. Balakrishna Bhat</i>	78
Synthesis and Characterization of Benzoic Acid Complexes with Biologically Active Metal Ions <i>M.S. Selvakumar & S.R. Bheeter</i>	85
Effect of Organic Manures on Soil Properties and Yield of Finger Millet (Eleusine Coracana) Gaertn <i>C. Vijaya Kumar, G.N. Gajanana & Basavaraj</i>	90
A Simple Solution for Diophantine Equations of Second, Third and Fourth Power <i>A.K. Maran</i>	96

Mapana - 7, Vol 4, No. 2, July-December 2005

Research Articles

Application of Live Feeds in the Freshwater Ornamental Fish Larvae of <i>Puntius Dorsalis</i> (Jerdon) <i>B. Victor, M. Mannar Mannan & M. Maridass, P. Murphy Alexander and J.M.A.P. Arachi</i>	1
Effect of Organic Amendments on Zinc Availability to Maize Bengal Gram Cropping Sequence in a Vertisol <i>C. Vijayakumar, G. V. Dasar & Basavaraj</i>	8
On Projective Recurrent Kenmotsu Manifolds <i>C.S. Bagewadi & Venkatesha</i>	15
Neighborhoods and Partial Sums of Meromorphic Univalent Functions <i>G. Murugusundaramoorthy & S.V.S. Velayudam</i>	22

Characteristics of Petroleum Fuels and Determination of (possible) Adulterants in Petrol/Gasoline by using Gas Chromatography (Petrocol Column) <i>B. Edison</i>	32
An Evaluation of Different Organic Manures and their P-Enriched Forms at Different Levels of P-Fertilization using Maize Crop <i>Basavaraj, N.S.Hebsur, P.L. Patil & H.M. Manjunathaiah</i>	49
How to Make the Teaching of Science Attractive? <i>Maher Abboud</i>	55
Kerr Black Holes and Jets <i>Arun Kenath, Samartha C.A & Chandrashekar</i>	67
Versatility of Herbs <i>Nivedita K, Swati Shourie, Shwetha Sukumaran, P.U. Antony & Prathiba Vinay</i>	75

Mapana - 8, Vol 5, No. 1, January–June 2006

Articles

New Theorem on Perpendicular Bisectors of Focal Radii of an Ellipse <i>A.K. Maran</i>	1
A Study of Streamlines in Second Grade Fluid Flows <i>C.S. Bagewadi & S. Bhagya</i>	5
Modified Second Order Slope Rotatable Designs using Symmetrical Unequal Block Arrangements with two Unequal Block Sizes <i>B. Re.Victorbabu</i>	21
Effect of Different Diets on Survival and Growth of Striped Murrel Fry <i>Channa Striatus</i> <i>D. Kumar & M.A. Haniffa</i>	30
Impact of Hazardous Industrial Waste on Health and Environment <i>Anantha Rama V., Prakash P. & Kiran Kumar B.V.</i>	38
Hemicellulases Production by Aerobic Fungi using Banana Plant Substrate Residue as Substrate <i>Ranjeet Singh, S.K. Mandal</i>	47

Tidal Force of Black Holes	54
<i>Arun Kenath & Samartha C.A</i>	
A Comparative Study on Mite Infected Coconut Trees in Christ College Campus	60
<i>P. Anand, J. Michael Israel, Ankit Bachhawat, Vandana Garima Gujadhur, Chriss K. George & Antony P.U</i>	
Estimation under Balanced Systematic Sampling for Parabolic Populations	65
<i>S. Sampath & M.A. Basker</i>	

Mapana - 9, Vol 5, No. 2, July–December 2006

Research Articles

Dancy–Benard Convection using a Non-Fourier Thermal Model	1
<i>P.G. Siddeshwar</i>	
Klein Paradox for Bound States - a Puzzling Phenomenon	14
<i>Nagalakshmi A. Rao & B.A Kagali</i>	
Geometric Circular Graphs	19
<i>Medha Huilgol</i>	
Xylanase Production in Submerged Fermentation by <i>T. Longibractium</i> MTCC-936	26
<i>Ranjeet Singh & S.K. Mandal</i>	
AIDS Incubation Period: A Statistical Review	39
<i>Sahana Prasad, Nagaraja Rao C. & T. Srivenkataramana</i>	
Investigation on Liquid Crystalline Systems	57
<i>Manu S., Fyna Francis & Tobin Scaria</i>	
HIV/AIDS Clinical Trials: A Statistical Review	71
<i>Annie Sumithri Soans, Nagaraja Rao Chillale & Srivenkataramana T.</i>	
Biomaterials the Boon of Modern Technology – A Glimpse	86
<i>Priyadarshini P. Maddi</i>	

Mapana - 10, Vol 6, No. 1, January-June 2007

Research Articles

- Vegetation Status in Uttara Kannada District 01
T.V. Ramachandra
- Biodiversity Studies and Multicollinearity in Multivariate Data Analysis 27
Sabu K. Thomas & K.T. Thomachen
- Bird Diversity on the Campus of the Indian Institute of Science – an Evaluation of two Methods of Estimation 36
Surendra Varma
- Birds of Gundlupet, Karnataka 47
V.J. Zacharias
- Avian Diversity in the Wetlands of Bangalore 57
Antoney P.U., Swetha K.S. & Sreepad S.
- Studies on Nisin Production by Isolated Lactobacillus Species in Aqueous Two-phase System 69
Namita Singh & S.K. Mandal
- Experimenting usage of Camera-traps for Population Dynamics Study of the Asian Elephant *Elephas Maximus* in Southern India 81
Surendra Varma, André Pittet & H.S. Jamadagni
- Application of Remote Sensing, GIS, and GPS Technology on Environment and Earth's Natural Resources Management An Introduction 96
N. Nandini, Aboud S. Jumbe, Sucharita Tandon & Sunita N.
- Legal Aspects of Water Pollution in India: A Review on Statutory Frameworks 118
Aboud S. Jumbe & N. Nandini

The Mystery of Chakara <i>John Jacob Puthur</i>	132
Centre for Ecological Sciences Indian Institute of Science Bangalore <i>Priya Susan Mathew</i>	139
A Personal Environmental Ethic <i>Malavika Thirukode</i>	144

Ushus

JOURNAL OF
BUSINESS MANAGEMENT

CHRIST COLLEGE
(Autonomous)
BANGALORE



Ushus -1, Vol 1, No. 1, July-December 2002

Articles

- The Challenge of Change-Management Strategies for Transformative Times 01
Pritha Das Gupta
- Challenging Role of Women Executives - A Perspective 14
Joyce Sunder
- Challenges and Opportunities in the New Millennium- Financial Sector Perspective 20
Suchint Majmudar
- Values and Strategy Development and Management 30
Ramu P. Iyer
- Challenges and Opportunities in the New Millennium: The Service Sector Beckons 37
Ankit Majmudar
- Challenges and Opportunities in the Field of Business and Management 41
Sherry Samuel Oommen
- Biogas and Biodiesel: Fuels for the New Millennium 46
Jitendra Prakash
- Stress Management 57
Manika Ghosh
- Think-Green Marketing 61
Suniti Phadke

Case Study

- A Few Issues on Micro Enterprises of Women and the Poor 68
K.S. Vijaykumar & Usha Gopinath

Comments

Need for Value Based Education In the New Millennium 73
D.K. Murthy

Excellence – Need of the Day 76
M. Muniraju & K. Ramachandra

Book Reviews 81

Ushus - 2, Vol 2, No. 1, January-June 2003

Articles

Understanding Financial Crisis: A Theoretical Analysis 1
P.K. Sudarsan

Know your Banknotes 11
S.K. Nag

Globalization and the Post-Modern Turn 24
James David

Women Entrepreneurship Development in Small Scale Sector in the
Context of Globalization 38
D. Himachalam & M. Shankara

Market Orientation and Higher Education:
Options in a Changing World 48
N. Barnabas

Women and Biotechnology 61
Seema Prakash & Latha Sivaram

Performance Evaluation of College Teachers in the Present Scenario 68
P.S.P. Swamy

Performance Evaluation of Organizations 74
T. Srivenkataramana & N. Narayana Raj

Mutual Funds – Heading Towards..... <i>M. Muniraju & K. R. Ramachandra</i>	84
Need of Revival of Lacquered Bangle Industry in Hyderabad <i>T.D. Babu</i>	90
Comments	
What is Due Diligence <i>Vivek Vyas</i>	96
Investor Confidence – Still a Reality <i>Anil Abraham</i>	100
Business Process Outsourcing (BPO) <i>Sujan S.V.</i>	102
Book Reviews	105

Ushus - 3, Vol 2, No. 2, July-December 2003

Articles

Market Orientation: The Concept and its Development <i>Nandakumar Mekoth</i>	1
Management of 'Stress at Job' Among Industrial Workers <i>A.P. Sebastian Titus & V. Bastin Jerome</i>	12
Women in Management: A Developing Presence <i>Prita Dasgupta & Suniti Phadke</i>	21
Work Culture in Indian Organizations A Journey Towards Organizations of Today's Knowledge Based Industries <i>Deep Kapoor</i>	29
Venture Capital- Success Factor for Business Ideas <i>Subhash K.B</i>	38

Team Building - a Tool for Management <i>Sunaina Sridharan, Romate John & Sudha Bhogle</i>	56
Change Management <i>J. Subramanian</i>	67
Measurement of Consumer Satisfaction (With special reference to the Edible Oil Consumption) <i>K. Manjunatha</i>	74
KSFC and North Karnataka <i>H.S. Anitha & A.S. Laxmisha</i>	85
Understanding the Law of the Cyber Space <i>V.C. Vivekanandan</i>	94
Book Reviews	102

Ushus - 4, Vol 3, No. 1, January-June 2004

Articles

Business Turnaround: Looking from a Diagnostic View <i>Sunita Paniker</i>	1
An Insight into the Value Added Tax System Detailing its Origins, Impact, Provisions and Regulations with Reference to India <i>Tomy Kallarackal</i>	19
Marketing Strategies for Health Care Sector - Emerging Scenario <i>M. Muniraju & T.K. Srinath</i>	30
Factors Determining the Marketing Managerial Efficiency (with Reference to The Edible Oil Entrepreneurs in Karnataka) <i>K. Manjunatha</i>	34
KSFC - Real Promoter of Service Entrepreneurship <i>A.S. Laxmisha</i>	44
Waste Management Technology <i>L. Rathakrishnan</i>	50

Role of Technology in Accounting, Auditing and Taxation <i>Suchint Majmudar</i>	59
Transfer Pricing <i>Jalpa Majumdar</i>	66
Changing Profile of Rural Marketing Emerging Dimensions of Rural Consumers Behaviour <i>C. Rajendra Kumar & Sanjay S. Kaptan</i>	76
Strategic Issues in Time Dimension of Marketing Tools in Business to Business Markets <i>R.K. Gopal & T.V. Raju</i>	86
Book Reviews	92

Ushus - 5, Vol 4, No. 1, January-June 2005

Articles

Organizational Performance: Concerns in Construct Measurement <i>Nandakumar Mekath & N. Barnabas</i>	1
Micro Finance in Manipur <i>Robita S.</i>	8
Just in Time Purchasing – an Approach In Supply Chain Management and its Relevance to Indian Automotive Industry <i>T.V. Raju & R.K. Gopal</i>	18
Strategising Future 'Banks' Hypothetical Model <i>Justin Paul</i>	25
Process Efficiency in Wellness Sector <i>T.V. Raju & Satya S.</i>	32
Entrepreneurial Survey in Relation to Commercial Banks' Lending <i>Anitha H.S.</i>	40

Financial Planning - Planning for the Future <i>Ramachandran T.S.</i>	69
Globalization, Work Intensification and Work-Life Balance <i>Rashmi Nakra</i>	73
Book Review	85

Ushus - 6, Vol 4, No. 2, July-December 2005

Articles

Health Care System in Goa: Analysis of Role in Sustainable Development <i>Anna Rovina Ferrao E Fernandes</i>	1
A Study of Quality of Work Life of Nationalized and Non Nationalized Bank Employees <i>Triveni S & Vijayalaxmi A. Amminabhavi</i>	11
The Role of Non-governmental Organizations in Minimizing School Dropouts <i>S. Peter, K.J. Raman & P. Raviloachnan</i>	18
Descriptive Model of Community Participation: Delivering Urban Services <i>A. Abdulraheem & A. Raman</i>	26
Dynamics of Rupee Convertibility <i>V.K. Xavier</i>	31
Employee Attitude Surveys: A Powerful Tool for Enhancing Organizational Effectiveness <i>Rashmi Nakra</i>	46
Diaspora to Transnational Networks: The Case of Chinese Diaspora in the Mainland China <i>P.A. Mathew</i>	53

Ushus - 7, Vol 5, No. 1, January-June 2006

Articles

- Customer Experience Management - The Mantra for Success 1
J.K. Raju & Deepali Walavalkar
- Assessment of Quality Service in Public Sector Banks:
An Empirical Analysis (An Application of Linear Model) 9
A. Abdul Raheem
- Social Work Practices in Human Resource Management 21
Madhukar N. Kulkarni
- Work Ethics and Value System - A Fact Finding Study
of Corporate Practices 39
Leena James & Uma Selvi
- Participative Management and Performance: An Empirical
Analysis of Work Organizations 49
C. Somashekher

Ushus - 8 & 9, Vol 5, No. 2 & 3, July-December 2006

Articles

- Mentoring among Faculty 1
R. Ramakrishnan & M.G. Saravanaraj
- Ethics in Teaching: An Integral Part in Higher Education 10
Anjali Dsouza & Elena Philip
- Personal Competency 21
Reshma Karan & D. Srikala
- The Strategic Processes of Self-Disclosure, Feedback and Perceptiveness
in CCIM's Effective Mentoring Program 28
Harold Andrew Patrick
- Mentoring as a Part of the Regular Curriculum in B-Schools 39
Anju Das

Teaching and Mentoring Challenges in Higher Education <i>Hemalatha Seeram & Venkatesh Raja P.</i>	45
Analysis of Training Needs <i>Rashmi Rai</i>	66
Competency Mapping – Catch Word in Corporates <i>A. Vinayagamoorthy, S. Suja & Shankari Lakshmi Ratan</i>	72
Retention Strategies <i>V.R. Uma</i>	91
Leadership and Change Management in Developing a World Class Education System – A Case Study of Christ College (Autonomous) Bangalore <i>Jain Mathew, Tomy K. Kallarakal, Uma Selvi & K.A. Mathew</i>	97

Ushus - 10, Vol 6, No. 1, January-June 2007

Articles

Employment Strategies in Indian IT Industry <i>R.L. Nandeshwar & Minu Zachariah</i>	1
A Study on the Role of Advertisements in Instigating Pester Power in Children <i>Kamala TN.</i>	15
Significance of EQ in Stress Reduction & Coping <i>Uma Warriar & Aisha M. Sheriff</i>	33
Managing the Supply Chain for Global Success a Case Study of Indian Auto Component Industry <i>Lakshmi Jagannathan & Fatima Jacob</i>	48
SMEs (Something More for Every one) <i>Geetha Rajaram & Sreeveena</i>	56
Credit Accessibility to Vulnerable Sections: <i>Veerashekhharappa</i>	86