

FACULTY RESEARCH OUTPUT FOR THE PERIOD 2003 – 2008



INDIAN INSTITUTE OF SOCIAL WELFARE AND BUSINESS MANAGEMENT
Management House, College Square (West), Kolkata 700 073

2008

Detail List of Research Output

1. List of Publication in Referred Journal

Sr. No.	Author(s)	Year of Publication	Title of Publication	Name of the Journal	Vol.	No.	Page
International							
1	Baidya, M. K. and Basu	2008	Marketing expenditure	J. of targeting, measurement and analysis in marketing	16	3	1-8
2	Baidya, M. K. and Ghosh	2008	Sales promotion in emerging marketing	Int. J. of Business and Emerging markets (JBEM)	In Press		
3	Bhattacharya, S. C. & Jana, Chinmoy	2008	Renewable energy in India: historical developments and prospects	Energy, Elsevier	In Press		
4	Pal, Soubarna	2008	Real Exchange Rate Overshooting in Real Business Cycle Model- An Empirical Evidence from India	Cardiff Economics Working Papers	In Press		
5	Sahu, Paulami and Sikdar, P.K.,,	2008	Hydrochemical framework of the aquifer in and around East Calcutta Wetlands, West Bengal, India,	Environmental Geology,	In Press, published online first		
6	Sikdar, P.K. and Chakraborty, Surajit	2008	Genesis of arsenic in groundwater of North Bengal Plain using PCA: A case study of English Bazar Block, Malda District, West Bengal, India,	Hydrological Processes	22	13	1796 - 1809
7	Biswas, J. Kuruvilla, J. and.Farooqui, Z. M	2007	Impact assessment of global temperature perturbations on urban and regional ozone levels in South Texas	J. Advances in Geosciences.	Acce pted		
8	Chakraborti, Surajit, Paul, P.K. and Sikdar, P.K.	2007	Assessing aquifer vulnerability to arsenic pollution using DRASTIC and GIS of North Bengal Plain: A case study of English Bazar Block, Maldah District, West Bengal, India	Journal of Spatial Hydrology	7	1	101- 121

9	Das, Gairik & Karan, Soumitra	2007	' Exploring Boot Strapping Strategies'	'Challenge and Response' a journal in Management Studies from BMA (U.K) June 2007 ISSN: 1752-3311 Issue 01	01		
10	Mallick, S.K.	2007	Outlining a control system for regional congress websites : econometric society's conferences case	Journal of Digital Asset Management	3,	6. (December 2007)	325-328.
11	Jana, Chinmoy	2006	Energy Allocation in Rural Transport Using Fuzzy Optimization Techniques	Journal of Physical Sciences (Inc)	10	-	70-84
12	Maiti, Prasenjit	2006	Democracy versus Development: New Urban Debates	The International Journal of Sustainable Development & World Ecology	13	4	289-294
13	Mallick, S.K., Sarkar, A., Roy, K.K., Duttachaudhuri, T., Chakraborty, A.	2006	A mathematical statistical pricing model for emerging stock markets	Journal of Asset Management	7	5	335-346
14	Bhandari, Amit K. & Heshmati, Almas	2005	Labour Use and its Adjustment in Indian Manufacturing Industries	Global Economic Review	34	3	161-290
15	Jana, Chinmoy	2005	Direct Energy Optimization for Sustainable Agricultural Operation – A Fuzzy Linear Programming Approach	Energy for Sustainable Development	9	3	5-12
16	Jana, Chinmoy	2005	Optimal Mix of Rural Energy using Fuzzy Logic for Shops and Establishments	Asian Journal of Energy and Environment (Inc)	6	3	29-44
17	Hogrefe, C. Biswas, J. and Others	2004	Simulating regional-scale ozone climatology over eastern United States	Atmospheric Environment	38		2627 - 2638
18	Jana,	2004	Block Level Energy	Energy,	29	11	1819

	Chinmoy & R N Chattopadhyay		Planning for Domestic Lighting - A Multi Objective Fuzzy Linear Programming Approach	Elsevier			- 1829
19	Maiti, Prasenjit	2003	Gender Violence in West Bengal	Crime Prevention & Community Safety: An International Journal	5	4	69-74
20	Mukherjee Kumkum	2004	Leadership styles and followers' satisfaction and perceived effectiveness.	South Asian Journal of Management	11	1	7 - 19
21	Sikdar, P. K., Chakraborty, S. Adhya, Enakshi, Paul, P.K.	2004	Land use/land cover changes and groundwater potential zoning in and around Raiganj coal mining area, Bardhaman district, West Bengal – A GIS and Remote Sensing Approach	Journal of Spatial Hydrology	4	2	1-24.
National							
1.	Maity and Baidya, M. K.	2008	An econometric analysis	Bhavishya	1	2	95-102
2	Bhandari, Amit K. & Heshmati, Almas	2008	Wage Inequality and Job Insecurity among Permanent and Contract Workers in India: Evidence from Organized Manufacturing Industries	ICFAI Journal of Applied Economics	7	1	80-111
3	Mitra, Sarbani, Dhar, Satyajit and Agrawal, K. M.	Accepted, 2008	Factors Determining the Environmental Proactiveness of Some Selected Units in India	<i>Journal of Management Research, University of Delhi, Delhi.</i>	-	-	-
4.	Mitra, Sarbani, Dhar, Satyajit and Agrawal, K. M.	Accepted, 2008	What Triggers Corporate Practices and Environmental Performance? An Empirical Evidence for India	<i>The Icfai Journal of Management Research, The Icfai University Press, Hyderabad.</i>	-	-	-
5	Baidya, M. K. and Basu	2007	Impacts of marketing efforts	<i>J. of Business</i>	2	2	11-20
6	Baidya, M. K.	2007	Effectiveness of sales	<i>J. of Regional</i>	39	1	67-

	and Basu		promotion	<i>Sciences</i>			76
7	Bhandari, Amit K. & Paul, S.	2007	Relationship between wage and productivity in Indian manufacturing industry	Labour and Development	12	2	14-33
8	Chakraborty, Surajit, Sikdar, P.K. and Paul, P. K.,	2007	Hydrogeochemical framework of Quaternary aquifer of English Bazar Block, Malda district, West Bengal	The Icfai Journal of Earth Sciences,	1	2	61-74
9	Mohanty, M. & Sinha, D.	2007	HR challenges: A Global Perspective	The Chanakya	4		23-27
10	Mukhopadhyay, S. P.	2007	A Study on Smoking habits among slum Dwellers and the impact on Health and Economics	Journal of Indian Medical Association	105		492-498
11	Sikdar, P.K. and Chakraborty, Surajit	2007	Groundwater Resource of India and West Bengal with special emphasis on vulnerability analysis using GIS in English Bazar Block, Malda District, West Bengal,	Asian Studies	50	-	157-177
12	Adhikari, S. K., Sikdar, P.K., Bhattachaya, B.B. and S. Das,	2007	Estimation of hydraulic conductivity and transmissivity of aquifers from surface resistivity measurements in hard rock terrain	Bhujal News	20	1&2	29-39.
13	Sikdar, P.K., Adhikari, S. K. and Bhattacharya, B. B.	2007	Lineament Density Modelling to identify high potential aquifers in hard rock areas	Journal of the Geological Society of India	69	5	1118 - 1131
14	Maiti, Prasenjit	2006	Credence and Reality: On the Said and the Implied in Postcolonial Narratives	The Atlantic Literary Review	7	2	42-50
15	Mohanty, M. & Bhargava, A.	2006	Corporate Reincarnation: Reaching New Horizon	The Chanakya	3		42-48
16	Mukhopadhyay, S. P.	2006	Prevalence of Thalassaemia trait in the state of West Bengal	Journal of Indian Medical Association	104		220-223
17	Mukhopadhyay, S. P.	2006	NGO's Contribution in Public health	Journal of Community Health	XIV		13 - 15
18	Adhikari, S. K., Prakash, D., Sikdar, P.K. and Bhattacharya, B.	2006	Groundwater management and development plan of drought prone districts of Nawapara and Kalahandi,	Indian Cartographer	24	-	160-184

	B.		Orissa				
19	Dey, Sangeeta, Debnath, H.S. and Sikdar, P.K.	2006	A review of the legal tools for management of Sundarban Biosphere Reserve, West Bengal, India	The Indian Forester	132	10	1343 - 1356
20	Sensarma, Kakali, Bhattacharyya A. and Sikdar, P.K.	2006	Application of Remote Sensing and GIS for managing a vast waterlogged area in Murshidabad district, West Bengal	Indian Cartographer	24	-	296-307
21	Das, Gairik	2005	'Determinants of Brand Loyalty'	'Survey' IISWBM			
22	Mukhopadhyay, S. P.	2005	Cost effective analysis of contractual service for non clinical scavenging service and sanitary services to Hospital in the district	Survey	45		
23	Mukhopadhyay, S. P.	2005	Critical Appraisal of Health Development visa vis role of Medical education in India based on National Health Policy	Survey	46	1-4	1-5
24	Mukhopadhyay, S. P.	2005	The cost effective Analysis of contractual services for non clinical Scavenging and sanitary services of Hospitals in the Districts of West Bengal	Survey	45	1-2	
25	Adhikari, S. K., Sikdar, P.K. and Bhattacharya, B. B.	2005	Identification of artificial recharge zones using surface resistivity measurements in parts of Nawapara and Kalahandi districts, Orissa,	Indian Journal of Earth Sciences	31	1-4	36-51.
26	Chakraborty, S and Paul, P.K.	2004	"Identification of potential groundwater zone in the Baghmundi Block of Purulia district of West Bengal using RS and GIS,"	Journal of Geological Society of India	64		69-75
27	Maiti, Prasenjit	2004	Development Not As Freedom	The Journal of Human Values	10	1	63-69
28	Mitra, Sarbani and Kumar, Rohit Vishal	2004	Toothpaste Usage & Consumer Profiles - A Study in Kolkata Market	<i>Organisational Management, Journal of</i>	XX	2	5 - 11

				Management Education of Foundation of Palghat Management Association, Kerala.			
29	Mohanty, M.	2004	Behavioural Side of Managing Today's Challenges	Survey – A Management Journal	44	(1-2)	54 – 57
30	Mukherjee, Kumkum & Gupta, Vipin	2004	An integrative perspective on the stages model of turnaround: the Tribeni Case Study.	IBAT Journal of Management	1	1	1-23
31	Mukhopadhyay, S. P.	2004	Effective Primary Health Care” through an NGO in the districts of West Bengal	Survey	44		
32	Mukhopadhyay, S. P.	2004	NGO shows the way for Effective Implementation of Primary Health Care Programme through Management of Community Participation – A Case Study	Survey	44	3-4	68-74
33	Sikdar, P. K., Chakraborty, Surajit, Paul, P.K. and Chakraborty, Manas.	2004	A GIS approach to evaluate the impact of integrated wasteland development programme of Ghogha, Bhavnagar district, Gujarat,	Indian Journal of Earth Sciences	29	1-4	27-38
34	Nag, S .K. and Chakraborty, S.	2003	“Influence of rock types and structures in the development of drainage network in the hard rock area”	Journal of Indian Society of Remote Sensing	31	1	
35	Maiti, Prasenjit	2003	Communist Good Governance in a Postcolonial Democracy	Asian Studies	21	1-2	94-107
36	Mukherjee, Kumkum Sen, A.K. and Puri, Roma	2003	Performance related compensation scheme for the knowledge worker.	Indian Journal of Training and Development.	XXX III	1 & 2	29 – 33
37	Mukhopadhyay, S. P.	2003	Family Expenditure on Medical Care among poor community of Chetla, Calcutta	Survey	38		
38	Mukhopadhyay,	2003	Study of help-seeking	Survey	40		

	S. P.		behaviour of Cancer patients in urban slums				
39	Mukhopadhyay, S. P.	2003	Prescribing habits of Doctors in a Metropolitan City and economic consequences of such practices	Journal of. Indian Medical Association.	99		
40	Mukhopadhyay, S. P.	2003	Effective Health Care Programme through non-government health organization- a case study	Survey	44		
41	Sikdar, P.K.	2003	Global Water Crisis – An Indian Scenario	Survey	41	3-4	48-56
42	Sikdar, P.K. and Banerjee, S.	2003	Genesis of arsenic in groundwater of Ganga delta – an anthropogenic model	Journal of Human Settlements	4	-	10-24

2. Books

Sr. No.	Author(s)	Year of Publication	Title of Publication	Name of Publisher	Page
1	Haldar, Uday Kumar	2008	Human Resource Development	Oxford University Press (Under Type setting)	600
2	Maiti, Prasenjit	2008	Development Ethics	Concept	260
3	Mukherjee, Kumkum	In Press	Organizational Behaviour	Vijay Nicole Imprints	-
4	Haldar, Uday Kumar	2007	Total Quality Management Text and Cases	Dhanpat Rai & Co. (P) Ltd. New Delhi	405
5	Mukherjee, Kumkum	2006	Principles of Management	Vijay Nicole Imprints	
6	Maiti, Prasenjit	2005	Development Discourses	Atlantic	303
7	Mukhopadhyay, S. P.	2005	Consumer Protection and consumer welfare in Health Care Services	IISWBM	70 pages
8	Desai, M, Mukhopadyaya, A.D. and Sikdar, P.K.	2005	Interlinking of Indian Rivers – An Impact Assessment	ACB Publishers, Kolkata	177
9	Jana, Chinmoy Sanchita PalChowdhury	2003	Engineering Mathematics I	Vikas	284
10	Ghosh, A.K., Sikdar, P.K. and Dutta, A.K.	2003	Interlinking of Indian Rivers	ACB Publishers, Kolkata	223

3. Chapters in Books

Sr. No.	Author(s)	Year of Publication	Title of Publication	Name of the Publisher	Chapter No.	Page
1	Mohanty, M.	Accepted for Publication	-	University of Athens in collaboration with the Athens Institute for Education and Research	“Families: What makes them Functional and Dysfunctional? A Comparative Study of Normal with Young Substance Abusing Families”	-
2	Bhandari, Amit K. & Heshmati, Almas	2008	Wage Inequality and Job Insecurity among Permanent and Contract Workers in India: Evidence from Organized Manufacturing Industries	Amicus Books	111	150
3	Biswas, J. and Kuruvilla John	2008	The Changing Climate in South Texas 1900-2100, Problems and Prospects, Impacts and Implications	Kingsville-Crest Ressaca	Climate change impacts on regional and urban air quality in South Texas	158 pp ISBN no: 097984 2603
4	De, Jayanti	2008	Management of Urban Services: The Role of Management Institutions	Allied Publishers Pvt. Ltd., New Delhi	Scope for Public-Private Partnership in Management of Urban Services with Special Reference to Kolkata	117

5	Mukhopadhyay, S. P.	2008	Personal Management with special reference to conflict management	Eastern India-The Indian Express		159-162
6	Sikdar, P. K.	2008	Status of Environment in West Bengal; A Citizen's Report	ENDEV – Society for Environment and Development	Groundwater Scenario of West Bengal (Chapter 5)	31-59
7	Bhandari, Amit K. & Heshmati, Almas	2007	Measurement of Globalization and its Variations among Countries, Regions and Over Time*	Nova Science Publishers (USA) (International)	3	69
8	Jana, Chinmoy	2007	Energy Efficient & Environment Friendly Technologies for Rural Development	Allied Publisher	Efficient Allocation of Energy for Rural Development: Case Study for Irrigation System in a Fuzzy Environment	148-156
9	Jana, Chinmoy	2007	Fuzzy Logic and its Application in Technology and Management	Narosa	Fuzzy Optimization for Energy Allocation in Shops and Establishments of Rural Areas	228-236
10	Mohanty, M. Sharan, M. B. and Suar, Damodar	2007	Psychology Matters: Organisation, Development and Health	Allied Publisher	Family Systems of Young Substance Abusers	117-139
11	Mukherjee, Kumkum	2007	Organizational Strategies and Processes for Meeting Challenges of Growth	Viva Publication	Set Them Free and Transform! A Case Study	204 - 221
12	Agrawal, Dr. K. M., Mitra,	2006	Green Business, Sahay, B. S., Stough R.	Allied Publishers Pvt. Ltd., New	- Green Industry:	326 - 344

	Sarbani and Dutta, Ashoke K.		R., Sohal, A., Goyal, S. (ed.),	Delhi.	Prospects & Implications.	
13	Jana, Chinmoy	2006	Vision 2020 – The strategic role of Operational Research	Allied Publisher	Energy Allocation for Irrigation System using Fuzzy Optimization	286-297
14	Mitra, Sarbani, Agrawal, Dr. K. M. and Dhar, Dr. Satyajit	2006	Green Business, Sahay, B. S., Stough R. R., Sohal, A., Goyal, S. (ed.),	Allied Publishers Pvt. Ltd., New Delhi.	Green Marketing: A New Corporate Venture.	96 - 113
15	Sikdar, P. K.	2005	Interlinking of Indian Rivers: An Impact Assessment,	ACB Publishers, Kolkata	Interlinking of Indian Rivers with special emphasis on West Bengal (Chapter 14)	141-167
16	Dutta, A. K., Agrawal, K. M. and Mitra, Sarbani	2004	Managing Trade, Technology and Environment, 1 st Ed., Mallikarjun, M. and Chugan, Pawan K. (ed.)	Excel Books, New Delhi	Trade and Corporate Environmental Management Strategies – An Analysis in Indian Perspective	579 - 588
17	Mukherjee, Kumkum Gupta, Vipin and Puri, Roma	2004	Transformative Organizations: A Global Perspective	Response Books, a division of Sage Publications in India.	1 & 2	23 - 64
18	Maiti, Prasenjit	2003	Postcolonial Theory and Literature	Atlantic	5	54-66

19	Maiti, Prasenjit	2003	Environment: Problems and Policies	Atlantic	6	90-109
20	Mukhopadhyay, S. P.	2003	Cost effective measurement of the Impact of Inter sectoral coordination for Health Development	Health For all - UNICEF Publication		102-105
21	Sarkar, A. Roy, K.K. & Mallick, S.K.	2003	Indian Economic Reforms, R.Jha eds.	Palgrave Macmillan	4	78-91
22	Sikdar, P.K. and Bhattacharya, P.	2003	Environmental Issues for the 21 st Century	Mittal Publication, New Delhi,	Ground-water risk analysis and development plan of Calcutta. (Chapter 7)	83-119
23	Sikdar, P.K.	2003	Bipanna Paribesh	Nagarik Mancha, Kolkata	Global Water Crisis – An Indian Scenario (Chapter 13)	132-147
24	Sikdar, P.K. and Poddar, Haimanti	2003	Interlinking of Indian Rivers	ACB Publishers, Kolkata	Ferrying Water across the Nation (Chapter 9)	110-130

4. Papers in Seminar/Conference Proceedings

Sr. No.	Author(s)	Year of Publication	Title of Publication	Details of Seminar/Conference	Page
International					
1	Biswas, J. K. John and Z.M. Farooqui	2008	Modeling the impact of temp perturbations on urban and regional levels in S. Texas.	19 th International Ass. of science and technology for development –Modeling and Simulation Conference (IASTED) from May 26-May 28 at Quebec city Canada	6 pages
2	Z.M. Farooqui. Biswas, J. and Kuruvilla J.	2008	Potential impact of climate perturbations on ozone episodes over urban areas in South Texas	101 st annual Air and Waste Management Conference and exhibition (24 th June-27 th June) held at Portland Oregon	
3	Mitra, Sarbani, Agrawal, K. M., Dhar, Satyajit and Dutta, Ashoke K.	2008	An Integrated Model for Assessing Green Business Practices: An Empirical Study In India	Proc. of 4 th International Conference on Environmental Science and Technology, July 28-31, 2008, Texas, USA.	
4	Mitra, Sarbani, Agrawal, K. M., Dhar, Satyajit and Dutta, Ashoke K.	2008	An Integrated Model for Determination of Environmental Proactiveness of Industrial Units in West Bengal	Proc. of International Conference on Enterprise and Environment: Towards Global Citizenship, January 4 – 5, 2008, ICFAI Business School, Kolkata in association with Association of Indian Management Schools.	110-125
5	Mohanty, M.	2008	“ Communication Pattern of Young Substance Abusing and Normal Families: A Comparative Study”	“International Seminar on Adolescent Health in the Fast-Changing Economic Environment” at Centre of Advanced Study in Psychology, Utkal University, Orissa	
6	Mukherjee, Kumkum and Ganguly, Sraboni	2008	‘Impact of Job Analysis on Man Power Planning in a Courier Industry	42 nd International Conference by Indian Association of Applied Psychology, at Department of Applied Psychology, CU fro February 7-9, 2008	125
7	Mukhopadhyay, S. P.	2008	Evidence based Tropical Diseases	Private Practitioner, Christchurch Association, New Zealand	
8	Mitra,	2007	Corporate Social	Proc. of International	

	Sarbani, Agrawal, K. M., Dhar, Satyajit, Purkayastha, P. and Dutta, Ashoke K.		Responsibility: A Proactive Approach for Improving Environmental Performance of Industrial Units	Conference on Contemporary Issues in Management & Labour Welfare in South Asian Industry, December 20 - 21, 2007, IISWBM, Kolkata.	
9	Mitra, Sarbani, Agrawal, K. M., Dutta, Ashoke K. and Dhar, Satyajit	2007	Industrial Pollution: Threat to Coastal Front of Haldia Region	Proc. of International Symposium on Management of Coastal Ecosystem: Technological Advancement and Livelihood Security, October 27-30, 2007, Indian Society of Coastal Agricultural Research (ISCAR), Canning Town, South 24 Pgs.	134 - 135
10	Mohanty, M	2007	“Family Systems of Young Substance Abusers”	6 th International Conference on Health Economics, Management and Policy” at University of Athens, Greece	
11	Agrawal, K. M., Mitra, Sarbani and Dutta, Ashoke K.	2006	Green Industry: Prospects & Implications. in Sahay, B. S., Stough R. R., Sohal, A., Goyal, S. (ed.), Green Business, Allied Publishers Pvt. Ltd., New Delhi.	Proc. of International Conference (ICGC 2006) on Green Competitiveness for Sustainable Development, October 27 – 28, 2006, Institute of Management Technology, Ghaziabad.	326 - 344
12	Baidya, M. K. and Basu	2006	Decissions variables	ANZAM, Australia	10-11
13	Mallick, S.K.	2006	Integrating Markov Processes & Expected Utility Analysis	Econometric Society Far Eastern Meetings, Beijing, 2006	
14	Mitra, Sarbani, Agrawal, K. M. and Dhar, Satyajit	2006	Green Marketing: A New Corporate Venture. in Sahay, B. S., Stough R. R., Sohal, A., Goyal, S. (ed.), Green Business, Allied Publishers Pvt. Ltd., New Delhi.	Proc. of International Conference (ICGC 2006) on Green Competitiveness for Sustainable Development, October 27 – 28, 2006, Institute of Management Technology, Ghaziabad.	96 - 113
15	Mukhopadhyay, S. P.	2006	A Study of smoking status in Indian Community & its economic appraisal	University of Athens – Dept. of Health & Economics , partly sponsored by Greece	

16	Haldar, Uday Kumar	2005 January	Job Behaviours: Tools To Improve Customer Relationship Management, Enhance Quality Of Work Life And Performance	15 th World Congress on Total Quality Institute of Directors, New Delhi (International Institute of Directors, London) Theme: Increase long-term value of Shareholders through quality strategies	129-137
17	Jana, Chinmoy	2005	An Optimized Mobile Animal Health Service using Fuzzy Logic and Genetic Algorithms”, in the Proceedings of International Conference of Operations Research	ICORD-V’ at Jamshedpur	
18	Mukhopadhyay, S. P.	2005	Evidence based Health Intervention programme to achieve “Health for All”	Amsterdam, Holland	
19	Agrawal, K. M. and Mitra, Sarbani	2004	Assessment of Prospects of Implementation of Environmental Management System in Indian Industries. in Mallikarjun, M. and Chugan, Pawan K. (2004) (ed.), Prastavana: Souvenir of Nirma International Conference on Management (NICOM – 2004)	Proc. of Nirma International Conference on Management (NICOM – 2004) on Managing Trade, Technology and Environment, January 2 – 4, 2004, Institute of Management, Nirma University of Science and Technology, Ahmedabad.	62 - 63
20	Chakrabarti, S. and Sikdar, P. K.	2004	Modelling groundwater potential zones in and around Raniganj coal mining area, Bardhaman District, West Bengal (Abstract)	International Symposium on Water: Crisis and Strategies, Jadavpur University, Kolkata	17
21	Dutta, A. K., Agrawal, K. M. and Mitra, Sarbani	2004	Trade and Corporate Environmental Management Strategies – An Analysis in Indian Perspective. in Mallikarjun, M. and Chugan, Pawan K. (ed.), Managing Trade, Technology and	Proc. of Nirma International Conference on Management (NICOM – 2004) on Managing Trade, Technology and Environment, January 2 – 4, 2004, Institute of Management, Nirma University of Science and Technology, Ahmedabad.	579 - 588

			Environment, 1 st Ed. Excel Books, New Delhi.		
22	Mukhopadhyay, S. P.	2004	Flood disaster & its management utilizing matrix score model in the state of West Bengal	* WFPHA, Beijing, China	
23	Sensarma, Kakoli, Bhattacharya, S. and Sikdar, P. K.	2004	Application of Remote Sensing and GIS for managing a vast water logged area in Murshidabad district, West Bengal, India.	XXIV INCA International Congress on Cartographic Technologies for Water, Land and Infrastructure Development, Science City, Kolkata, 6-9 October, 2004	
24	Adhikari, S, Sikdar, P.K. , Bhattacharya, B. B. and Prakash, D.	2004	Groundwater management and development plan of drought prone districts of Nawapara and Kalahandi districts, Orissa (Abstract).	XXIV INCA International Congress on Cartographic Technologies for Water, Land and Infrastructure Development, Science City, Kolkata, 6-9 October, 2004	157-158
25	Sikdar, P.K., Chakraborty, S., Roy, B. and Paul, P.K.	2004	Groundwater potential zoning and development plan of the western part of Dwarkeswar Watershed, Puruliya District, West Bengal – A GIS and Remote Sensing Approach	International Conference on Environment and Development, Science City, Kolkata	76-77
26	De, Sangita, Debnath, H.S. and Sikdar, P.K.	2004	Present status of Nypa fruticans and Heritiera fomes in Sundarban Biosphere Reserve with special emphasis to their conservation measures (Abstract)	International Conference on Environment and Development, Science City, Kolkata	36-37
27	Chanda, Susmita, Debnath, H.S. and Sikdar, P.K.	2004	Statistical approach to understand environment adaptation of species growing in mangrove and non-mangrove areas (Abstract)	International Conference on Environment and Development, Science City, Kolkata	7
28	Mallick, S.K.	2003	Optimal Growth with technology choice	European Economic Association Conference, Stockholm	96
29	Mukhopadhyay, S. P.	2003	Community participation of Family	WHO, Geneva	

			Welfare Program- Innovative strategies		
National					
1	Bhandari, Amit K.	2008	Building Passive Income with Derivatives: A Conservative Investment Strategy for Indian Stock Market	UGC sponsored Conference on Capital Market: Opportunities and challenges with special emphasis on small investors	
2	Chakraborty, S	2008	Carbon dioxide capture and storage in Geological Formations,	e Annual Workshop for the Junior Scientists Meet, 2008, held on 7 th March, 2008, at the Netaji Institute for Asian Studies, Kolkata and got third prize.	
3	Mitra Sarbani, Agrawal, K. M., Dhar, Satyajit and Dutta, Ashoke K.	2008	Green Corporate Marketing Practices of Manufacturing Units: An Empirical Study in Eastern India	Proc. of National Conference on Green Marketing, April 21-22, 2008, IMT, Ghaziabad	
4	Mitra, Sarbani, Agrawal, K. M., Dhar, Satyajit and Dutta, Ashoke K.	2008	Environmental Performance of Manufacturing Units: An Empirical Study in West Bengal	Proc. of National Seminar on Environment and Development, February 22 – 23, 2008, West Bengal Academy of Science & Technology, Kolkata.	29 - 30
5	Chakraborty S,	2007	Remote sensing and mineral exploration	A review, Published in the seminar on “New Mining Initiatives for Sustainable Development, jointly organized by Department of Mining Engineering, BESUS and Corporate Monitor, Nov. 17 th .	10-12
6	Roy, Mahesh P., Dutta, Ashoke K., Agrawal, K. M., Mitra, Sarbani and Kapur, Neeraj	2007	Resettlement & Rehabilitation Action Plan – Development of Scorable Indicators to Assess QoL in PAVs	Proc. 6 th All India Peoples’ Tech. Congress on Integration of Traditional and Innovative Technologies for Community Development, February 10 – 11, 2007, Forum of Scientists, Engineers and Technologists (FOSET), Kolkata.	393 - 400
7	Mallick, S.K.	2007	Pharmaceutical Industry Investment, Incomplete Markets & Emerging Markets	IISWBM Conference 2007	

8	Mitra, Sarbani, Agrawal, K. M., Dhar, Satyajit and Dutta, Ashoke K.	2007	Environmental Performance Analysis of Selected Units of West Bengal	Proc. of Annual Conference on Zero Waste for Sustainable Development, November 30 – December 1, 2007, Indian Association for Environmental Management in association with Ankleshwar Industries Association, Ankleshwar, Gujarat.	
9	Sadhukhan, Indraneel, Agrawal, K. M., Mitra, Sarbani and Dutta, Ashoke K.	2007	Recycling Industry in India – Prospects & Implications	Proc. of Annual Conference on Zero Waste for Sustainable Development, November 30 – December 1, 2007, Indian Association for Environmental Management in association with Ankleshwar Industries Association, Ankleshwar, Gujarat.	
10	Sikdar P. K.	2007	Management of groundwater Resource of Kolkata through Rainwater Harvesting & artificial Recharge	Seminar on ‘Conservation of Water and on Management of Ground Water including method of Recharge and Rain Water Harvesting’, Chief Engineer Kolkata Zone, Ballygunge Maidan Camp, 22 November 2007	1-3
11	Bhattacharya, P., Pal, S.K and Sikdar, P.K.	2007	Hydrogeological assessment and management of Jhalda-II Block, Puruliya District, West Bengal	6 th All India People’s Technology Congress, Science City, Kolkata, 10-11 February, 2007	250-261
12	Baidya, M. K. and Basu	2006	Personal Selling	RIMS, Rourkella	-
13	Baidya, M. K. and Basu	2006	Customer Satisfaction	5 th International Conference, NIILM, New Delhi	39
14	Chakraborty S,	2006	Vulnerability Analysis of Quaternary Aquifer of English Bazar block, Malda district.	Participated in the seminar on ‘Mapping and GIS as a tool for Environmental Management’ organized for Young Scientists held at Netaji Institute for Asian Studies, Kolkata on 15 th March, 2006 and got first prize.	20-28
15	Haldar, Uday Kumar	2006	Total Quality Management in IT industry	Indian Institution of Industrial Engineering, 48th National Convention at Bangalore, 29-30 September 2006	CD
16	Mohanty, M. & Bhargav, A.	2006	“Corporate Transformation”	“Corporate Reincarnation”	24-28

17	Dutta, A. K., Agrawal, K. M. and Mitra, Sarbani	2005	Green Business: A Proactive Approach of Corporate World to Gain Competitive Advantages to Enhance Profitability	Proc. of 17 th Annual Convention on Management 2005 – New Paradigms for India’s Competitiveness, August 28 – 30, 2005, Association of Indian Management Schools (AIMS), Hyderabad.	
18	Haldar, Uday Kumar	2005	Business Process Reengineering: The Human side	Indian Institution of Industrial Engineering, 47th National Convention at Pune, November 11-13, 2005	CD
19	Jana, Chinmoy	2005	Biodiesel – A Viable Option for Remote Village Electrification	All India Seminar on Rural Electrification at The Institute of Engineers (India), Kolkata	
20	Agrawal, K. M.	2004	Environmental and Social Aspects of Infrastructure Development Project	Proc. of National Seminar on <i>Role of Management in Infrastructure Development</i> , March 19 – 20, 2004, Organized by Civil Engineering Division of Institute of Engineers (India) in association with IISWBM, Kolkata	-
21	Haldar, Uday Kumar	2004	Adapting Quality Management System in the Academia: A Success Story	Indian Institution of Industrial Engineering, 46th National Convention at Trivandrum 24-26 September 2004	CD
22	Haldar, Uday Kumar	2004 Feb	Influence of Psychological Factors on Performance in Service Sectors: A Tool for Business Excellence	First National Conference on Business Excellence and Third Indian Congress on Quality, Environment and Safety Management System. Theme: “Current Trend in Management Systems and Integration with Business”.	11-17 BE - 3
23	Jana, Chinmoy	2004	Fuzzy Optimization for Energy Allocation in Shops and Establishments of Rural Areas	FLATeM – 2004 VGSOM, IIT Kharagpur	60-61
24	Jana, Chinmoy	2004	Energy Planning and Management for Rural Development using Neuro-Fuzzy Logic	Recent Advances in Applied Mathematics, at Vidyasagar University, Medinipur	184-189
25	Jana, Chinmoy	2004	Optimal Mix of Energy in Rural Sector using MOFLP For Industries, Shops and Establishments	Annual Convention - ORSI	55-64

26	Jana, Chinmoy	2004 BKC + CJ	SPV System with Concentrator at IISWBM, India	Technical Digest of the International PVSEC -14, Bangkok, Thailand	955-956
27	Mohanty, M.	2004	Family Systems of Young Substance Abusers	14 th Annual Conference of Academy of Psychology on Psychology and Development: Issues & Prospects	66
28	Mohanty, M.	2004	“Family Systems of Young Substance Abusers”	14 th Annual Conference of Academy of Psychology	18
29	Agrawal, K. M.	2003	Cleaner Production: A Vision for Sustainable Development,	Proc. of All India Seminar on <i>Green Technology – Present & Emerging Need</i> , Mechanical Engineering Division, November 21 – 22, 2003, The Institution of Engineers (India), West Bengal State Centre, Kolkata	-
30	Dutta, A. K., Agrawal, K. M. and Mitra, Sarbani	2003	Assessment of Prospects of Implementation of Green Technology in Indian Industries	Proc. All India Seminar on <i>Green Technology – Present & Emerging Need</i> , November 21 – 22, 2003, Mechanical Engineering Division, The Institution of Engineers (India), West Bengal State Centre, Kolkata	-
31	Agrawal, K. M.	2003	Quality Assured and Cost-effective Methods for Bio-Medical Waste Management	Proc. of National Seminar on <i>Quality Assurance and Cost Effective Methods for Health Care & Hospital Management</i> , July 24 - 25, 2003, IISWBM, Kolkata	-
32	Agrawal, K. M.	2003	<i>Ecotourism Prospects & Problems – An Indian Scenario,</i>	Proc. of Ninth Annual Workshop on <i>Eco-Development in Eastern Region</i> , February 27 - 28, 2003, Regional Centre, National Afforestation & Eco-Development Board, Jadavpur University, Kolkata	-
33	Paul P.K., Das S and Chakraborty S.	2003	“Landuse and Landcover change detection in and around Darjeeling town of West Bengal”,	Published in the seminar on Remote Sensing and GIS- An Integrated Approach, March 12-13, Kolkata Organised by ISRO.	
34	Dutta, A. K., Agrawal, K. M. and Mitra,	2003	Assessment of Prospects of Implementation of	Proc. All India Seminar on <i>Green Technology – Present & Emerging Need</i> , November 21	

	Sarbani		Green Technology in Indian Industries	– 22, 2003, Mechanical Engineering Division, The Institution of Engineers (India), West Bengal State Centre, Kolkata.	
35	Haldar, Uday Kumar	2003 February	Integrated Management System vis-a-vis Effective Training Curriculum	Second Indian Congress on Quality, Environment and Safety Management System.	
36	Haldar, Uday Kumar	2003 Nov	INSURANCE: Retrospect and Prospect	The Insurance Times, Monthly Journal of The Institute of Insurance, VOL – XXIII, No. 11	29-33
37	Jana, Chinmoy	2003	Clean Development Mechanism – Road to Future Rural Energy Perspective	27 th ISSA at IIT Kharagpur	

5. General Articles

Sr. No.	Author(s)	Year of Publication	Title of Publication	Name of the Newspaper/Magazine etc.	Page
1	Das, Gairik	May 2008	Retail Management as a career	India Today – Uttaran	
2	Das, Gairik	28-November-2007	Job Prospects in Retail Management	Karma Sansthan	
3	Das, Gairik	May 14-2007	Trail Blazing	The Times of India	
4	Das, Gairik	February, 2007	Retail Management	Ajkal – Sopan	
5	Das, Gairik		Issue IV, Vol I, RMI-Mo- DM23/F- “ Retail Bandwagon”	Saturday Times	
6	Halder, U. K. & Ankhi Chatterjee	2007	Building Bridges of Relationship	MANAV (Journal of IISWBM), Programme - Genesis 2007	
7	Mohanty, M.	2007	“Search Beyond Success – A Real Life Case Study”	Manav	11-13
8	Sikdar, P.K.	2007	Environmental Pollution and Management	Souvenir on World Environment Day 2007, South Dum Dum Municipality and Centre for Ground Water Studies	11-31
9	Kevin Crist, Biswas, J. and Myoung Kim	2006	Evaluation of 2009 emission reductions for north-east Ohio.	Report submitted to NOACA (Northeast Ohio Areawise coordinating agency)	15
10	Das, Gairik	13.06.2006	Learn & Earn	The Statesman	
11	Das, Gairik	23.05.2006	Training Manager and Retail Industry	The Telegraph	
12	Halder, U. K.	2006	Total Quality Management and Human Resource	MANAV (Journal of IISWBM), Programme - Genesis 2006	43-48
13	Maiti, Prasenjit	2006	Participation in Development	Geography and You	43
14	Maiti, Prasenjit	2006	Health Hazards	Geography and You	47-48
15	Sadhukhan Indranil, Mitra,	2006	CDM Vis-à-vis Iron & Steel Industries	<i>Towards A Cleaner & Greener Environment</i> , Environment Management Division, Steel	96 - 103

	Sarbani, Agrawal, Krishna M. and Dutta, Ashoke K.			Authority of India Limited, New Delhi.	
16	Das, Gairik	05.12.200 5	Prastuti	AnandaBazar Patrika	-
17	Sikdar, P.K.	2004	Pumping out Arsenic – Origin of an anthropogenic menace	Sahara Time, February 5, 2005	22
18	Sikdar, P.K.	2004	Rooftop Rainwater Harvesting for better Water Management in Kolkata	Annual Survey of Environment, Kolkata 2003, Vasundhara	23-28
19	Haldar, U. K.	2003	Integrated Management System	Kristitapa Regional Training Institute, Ishapore. Ordnance Factory Board,	
20	Maiti, Prasenjit	2003	Food and Federal Politics in India	<i>Federations</i>	13-14

6. Participation in Workshop/Seminar/Conference

Sr. No	Authors (s)	Date	Title of Workshop/Seminar/Conference	Venue of Workshop/Seminar/Conference	Mode of Participation
1	Agrawal, K. M.	2008	Environment Partnership Summit 2008 – Establishing Greener Roadmap for Global Business	Indian Chamber of Commerce in association with the Department of Environment, Government of West Bengal and West Bengal Pollution Control Board	Participant
2	Agrawal, K. M.	2008	State Level Follow Up Workshop on Effectiveness of Early Warning in Disaster Management, 2007	SPADE, Kolkata & EMD, IISWBM, Co-facilitated by Disaster Management Department, Government of West Bengal, Supported by Oxfam (India) Trust, Kolkata	Organizer
3	Agrawal, K. M.	2008	National Seminar on Environment and Development	West Bengal Academy of Science & Technology, Kolkata	Participant
4	Bhandari, Amit K.	2008	Conference on Capital Market: Opportunities and challenges with special emphasis on small investors	Budge Budge Collage	Resource Person
5	Biswas, Jhumoor	2008	5th annual Tamuk student symposium Pathways	Stephenville, Texas, USA	Poster presentation on “Uncertainties associated with photochemical modeling of high ozone episodes.”
6	Das, Gairik	Feb 2008	Retail Marketing	DSMS Durgapur	Invited Speaker
7	Jana, Chinmoy	2008	District Level Planning for NREGA	INITIATIVE	Invited Speaker
8	Jana, Chinmoy	2008	Clean energy Technology – Solar Mission	Hyatt Regency, Kolkata	Invited Speaker
9	Jana, Chinmoy	2008	Introduction of Institutional Monitoring Systems	CAPART, Bhubaneswar	Invited Speaker
10	Jana, Chinmoy	2008	HAL	HAL, Barackpore	Invited Speaker
11	Mitra, Sarbani	2008	Environment Partnership Summit 2008 – Establishing Greener Roadmap for Global Business	Indian Chamber of Commerce in association with the Department of Environment, Government of West Bengal and West Bengal Pollution Control	Participant

7. Are you in the Board of Referees in any International/National Journals?
Yes/No

If yes, give the details.

1. Chinmoy Jana

International

- 'Energy – The International Journal', Elsevier, USA
- 'Journal of Solar Energy', Elsevier, USA
- Reviewer for SERC- DST Projects (Mathematical Sciences)
- Facilitator cum Evaluator for CAPART, Ministry of Rural Development, Govt. of India, Aided Projects

National

- Journal of Scientific & Industrial Research, published by National Institute of Science Communication and Information Resources, CSIR, New Delhi.

2. Jhumur Biswas

- Journal of Applied Meteorology
- Atmospheric Environment

3. Pradip K Sikdar

International

- Journal of Asian Earth Sciences
- Environmental Monitoring and Assessment

National

- Indian Journal of Geology
- Indian Journal of Earth Sciences
- Current Science

4. Prasenjit Maiti

International

- Policing: An International Journal of Police Strategies & Management (College of Education, Division of Criminal Justice, University of Cincinnati, USA).
- Environment & Development Economics (University of York, Heslington, York, UK) published by the Cambridge University Press and Crime Prevention & Community Safety (Perpetuity Press, Leicester, UK)
- Globalization and Health (published from London).

5. S. P. Mukhopadhyay

- Indian Journal of Medical Association (JIMA)
- Indian Journal of Public Health Association (IJPHA)

6. Soumitra Kumar Mallick

- Quantitative Finance(Springer)
- Pearson Education text books.

8. Are you a member on the Board of Editors in any International/National Journals? Yes/No

If yes, give details.

1. Pradip K Sikdar

- The Survey
- Indian Journal of Geology

2. Soumitra Kumar Mallick

- WWW.REPEC.ORG in NEP-MAC, NEP-IAS

3. S. P. Mukhopadhyay

- Journal of World Federation of Public Health, Washington
- 'Your Health'; Published from Kolkata.

4. S. N. Ray

- Survey

9. Details of Research Scholars who have submitted/awarded Ph.D. degrees from recognized University.

1. Chinmoy Jana

Name of the student	Kaushik Paik
Title of Thesis	Rural Marketing
Date of Registration	2007
Name of University	NSOU
Sponsor	Self Sponsor

2. Jhumoor Biswas

Mentored the following students towards their Ph.D. degrees:
I was on the Ph.D. committee of Ron Brown

Name: Ron Brown
Title of thesis: Historical trends and ozone forecasting in the semi-arid regions of South Texas using heuristic models
Name of University: Department of Environmental Engineering, Texas A&M Kingsville, USA
Graduation year: 2007

Name: Z.M. Farooqui
Title of thesis: Development of a Comprehensive Air Quality Modeling Framework for a Semi-Arid Coastal Urban Airshed in South Texas
Name of University: Department of Environmental Engineering, Texas A&M Kingsville, USA
Graduation year: 2008

3. K. M. Agrawal

Name of student: Ms. Sarbani Mitra
Title of thesis: Environment and Business Strategies: An Assessment of Corporate Environmental Management & Business Practices of Selected Units in West Bengal
Date of Registration: 2005
Name of University: University of Kalyani
Sponsor: NA

Name of student: Mr. Avinash Singh
Title of thesis: Environmental Impact Assessment of Infrastructural Project with Special Reference to Highway Project in India
Date of Registration: 2005
Name of University: BIT, Mesra, Ranchi
Sponsor: NA

Name of student: Lt Col Balaram Mandal
Title of thesis: Assessment of Prospect of Implementation of Clean Development Mechanism (CDM) in Developing Country like India with Special Reference to Major Industrial Sector
Date of Registration: 2005
Name of University: Netaji Open University
Sponsor: NA

Name of student: Mr. A. K. Nath
Title of thesis: Environmental Impact Assessment of Port industry
Date of Registration: 2004
Name of University: APS University, Rewa, MP
Sponsor: NA

Name of student: Mr. T. K. Giri
Title of thesis: Study on Impact of Coal Mining on the Environment with special reference to the Vegetation
Date of Registration: 2003
Name of University: Visva Bharati
Sponsor: NA

4. Madhumita Mohanty

Name of the student: Mr. Kaushik Banerjee
Designation: Lecturer, George College of Management and Science, Kolkata,
Title of Thesis: A Study to determine the Application of Indian Labour Welfare Statutes/Legislations in Organisation Development in Indian Context”
Date of Registration: 14. 05. 2007
Name of University: Netaji Subhas Open University
Sponsor : Self- sponsored

5. Pradip K. Sikdar

Name of the student: Surajit Chakrabarty
Title of thesis: Assessment and Management of Groundwater Resource for English Bazar Block, Malda District of West Bengal Using Remote Sensing and GIS.
[Submitted]
Date of Registration: No. R.Ph.D.-1 /4.2 /69800 dated 23.12.2002
Name of University: Bengal Engineering and Science University, Shibpur
Sponsor: Department of Science and Technolgy, Government of India

Name of the student: Paulami Sahu (CSIR-SRF(NET))
Title of thesis: Groundwater Resource assessment and management of the area in and around East Calcutta Wetlands, West Bengal".
Date of Registration: No. 3069 Ph.D. (Sc.) Proceed/2004 dated 22.9.2004
Name of University: University of Calcutta
Sponsor: Council For Scientific and Industrial Resaearch (CSIR), Govt. of India

Name of the student: Antara Adhikari
Title of thesis: Hydrogeologic framework of the South Haora Alluvial Plain, Haora District, West Bengal
Date of Registration: No. 3568 Ph.D. (Sc.) Proceed/2007 dated 5.11.2007
Name of University: University of Calcutta
Sponsor: Self

Name of the student: Moumita Sinha
Title of thesis: Impact of industrialization on groundwater regime in and around Durgapur area, Bardhaman district, West Bengal
Date of Registration: No. 1751 Ph.D. (Sc)/2002 dated 20.6.2002
Name of University: University of Calcutta
Sponsor: Self

Name of the student: Prabhatish Bhattachary
Title of thesis: Groundwater Management in the drought prone area of Upper Gandheswari micro-watershed, Bankura district, West Bengal
Date of Registration: No. 1793 Ph.D. (Sc)/2002 dated 20.6.2002
Name of University: University of Calcutta
Sponsor: Self

6. S. P. Mukhopadhyay

Name of the student: Niloy Sarkar, M.Phil.
Title of thesis: Economics of Health Care
Date of Registration: 2006
Name of University : Pillani University
Sponsor: College of NSHM Knowledge Campus, Durgapur

7. Soumitra Kumar Mallick

Served as (outside) Reader for Dr.Azhar Iqbal's Ph.D. thesis from Karachi University (Economics Dept.),

Dr.Nobue Suzuki's Ph.D. thesis from Hitotsubashi University (Economics Dept.).