

IISWBM

Indian Institute of Social Welfare and Business Management

Publications:

1. Books

Author/Authors	Title	Year of Publication	Publisher
Dr. Dipa Mitra	Passenger Service Quality: An Investigation Using Data Envelopment Approach And Statistical Estimation,	September,2013	Lambert Publishing, Germany (ISBN: 978- 3-659-46725- 7),
Sikdar, P. K.	PaschimbangerBhujalsampad: AbasthanUnnayan o Parichalan (in Bengali)	2016	Nagarik Mancha
RK Jana, Saikat Chakrabarti	A goal programming approach to human resource planning for software projects. Emerging Challenges for HR: VUCA Perspective	2016	U.K. Bamel A. Sengupta and P. Singh, Emerald (ISBN: 978- 09-9268-008- 4) (In Press).

2. Book Chapters

Author/Authors	Title of Chapter	Book Title	Year of	Publisher
			Publication	
Surajit	Climate Change	Climate - Our	2016	CII
Chakraborty	and Uncertainty	Commitment to		
	of Water	the Future		
	Availability	Generations		
	Chapter 2			
	Page 17-22			

Jisna N. and Mohanty, M.	Spiritual Intelligence and Personality Traits Among Professional Students	Imperatives of Global Business: Innovation and Knowledge Management	2016	Bloomsbury Publishing India Pvt. Ltd. Pages- 190-202.
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3. Articles International Journals

Author/Authors	Year of Publicat ion	Title of Chapter	Name of Journal	Page No. & Publishe r
Sikdar, P.K. and Chakraborty, Surajit	2017	Numerical modelling of groundwater flow to understand the impacts of pumping on arsenic migration in the aquifer of North Bengal Plain	Journal of Earth System Science	Vol. 126 Page: 29 Springer
Sinha Suranjan, Chakraborty Surajit , Bhowmik Shatrajit	2017	Ecological footprint: An indicator of environmental sustainability of a surface coal mine	Environment, Development and Sustainability	Vol: 19 Page: 807-824 Springer Science
Sahu, Paulami, Sikdar, P. K. and Chakraborty, Surajit	2016	Geochemical Evolution of Groundwater of southern Bengal Basin: The example of Rajarhat and adjoining areas, West Bengal, India	Journal of Earth System Science	Vol. 125, No. 1 Page: 129–145
Dr. Dipa Mitra	August, 2017	An Analytical framework on Service Perception in Indian Airlines before and after Corporate Restructuring	International Journal Of Business Management & Research (IJBMR),	Tran stellar Journal Publicati ons and Research Consulta ncy

	1	1	T.	r
				Global
				Commun
				ity
				ISSN(P):
				2250-
				2343;ISS
				N(E):
	June,	An Empirical Study	South Asian	South
Dr. Dipa Mitra	2017	on Acceptability of Green Apparel: An	Journal of Marketing &	Asian
		Application of	Management	Academi
		Bayesian Probabilistic Network	Research (SAJMMR)	с
				Research
				Journal
				ISSN:22
				49-877X
				Vol.7,
				Issue: 6
Dr. Dipa Mitra And S. Banerjee	June, 2017	An Empirical Study on Post Traumatic Stress Disorder with respect to physicians in Kolkata	International Journal of Science Technology and Management	Science India Publicati on Volume- 6, Issue- 6, ISSN (O) 2394 – 1537, ISSN (P) 2394 –
				1529
Dr. Dipa Mitra	April	PTSD Coping Styles	International	I529 Indian
Dr. Dipa Mitra And S. Banerjee	April 2017	PTSD Coping Styles in Doctors: With Special Reference to	International Journal of	
-		in Doctors: With		Indian
-		in Doctors: With Special Reference to	Journal of	Indian Society
-		in Doctors: With Special Reference to	Journal of Scientific	Indian Society for
_		in Doctors: With Special Reference to	Journal of Scientific	Indian Society for Health
_		in Doctors: With Special Reference to	Journal of Scientific	Indian Society for Health and
_		in Doctors: With Special Reference to	Journal of Scientific	Indian Society for Health and Advance
_		in Doctors: With Special Reference to	Journal of Scientific	Indian Society for Health and Advance d

				, ISSN No 2277– 8179
Dr. Dipa Mitra And S. Chakraborty	March, 2017	A Study on Identify Parameters that Affect Customer Satisfaction for E-Wallet Services in India,	Global Journal for Research Analysis	Indian Society for Health and Advance d Research , ISSN No. 2277- 8160,
Dr. Dipa Mitra	Feb - Mar 2017	Service Quality Rendered By Public Bus Transport In West Bengal: A Perception Study On Passenger Satisfaction,	International Journal of Sales &Marketing Management (IJSMM),	Internati onal Academ y of Science, Engineer ing and Technolo gy (IASET), ISSN(P): 2319- 4898; ISSN(E): 2319- 4901,Vol . 6, Issue 2,
Dr. Dipa Mitra	January- March, 2017	Personality Traits And Performance: A Perception Study in Respect of Faculty in Academic Disciplines,	The international Journal of Indian Psychology	The Internati onal Journal of Indian Psycholo gy ISBN: 978-1- 365- 68609-2

				Volume 4, Issue 2, No. 89,
Dr. Dipa Mitra	February	A Study On Indian	AE	Archers
Di. Dipa Milita	2017	Railways: A	International J	and
		Passenger Service	<i>ournal</i> of	Elevators
		Quality Audit,	Multidisciplina	Publishin
		published in	ry Research, –	g House,
				Vol 5 –
				Issue 02
				–ISSN -
				2348 –
				6724,
Dr. Dipa Mitra Dr. Dipa Mitra, Dr.	February 2017 Jan,	A Retail Audit On Customer Loyalty, Dynamic Fare Pricing	ACADEMICI A: An International Multidisciplina ry Research Journal	South Asian Academi c Research Journal- (ISSN:22 49- 7137), Vol. 7 Issue 2, EMERA
<u>Anupam Ghosh and</u> <u>Prof (Dr.) Amitava</u> <u>Sarkar,</u>	2017	 – An application for Public Transport In Kolkata of 	Management, World Research Journal,	LD 2017 Vol 10 No 1 issue
Sikdar, P. K. and Chakraborty, S.	2017	Numerical Modeling of Groundwater Flow to Understand the Impacts of Pumping on Arsenic Migration in the Aquifer of North Bengal Plain.	Journal of Earth System Science	Vol. 126:29 p. 1-22 Springer and Indian Academ y of Sciences
Diong, H. T., Das, R., Khezri B., Srivastava, B, Wang, X., Sikdar, P. K. and Webster, R. D.,	2016	Anthropogenic platinum group element(Pt, Pd, Rh) concentrations in PM10 and PM2.5from	Springer Plus	Vol. 5:1242, p. 1-9 Springer

		Ko	lkata, India				
Das, R., Wang, X., Khezri, B., Webster, R. D., Sikdar, P. K., and Datta, S.	2016	atn bou sou stu	ercury isotopes of nospheric particle and mercury for arce apportionment dy in urban lkata, India	Scie	nenta: nce of the nropocene	000 p. 1 Publ Univ y Cali	l. 4: 098, -12. isher : versit of forni a
McArthur, J.M., Ghosal, U., Sikdar, P. K. and Ball, J.,	2016	gro Lat aqu	senic in oundwater: the deep te Pleistocene uifers of the western ngal Basin	Scie	ronmental nce and nology	Vol. 50(7), p. 3469– 3476 Publisher : ACS Publicati	
Sahu, P., Sikdar, P. K. and Chakraborty, S.	2016	Eve Gre sou Bas Raj	ochemical olution of oundwater of othern Bengal sin: the example of jarhat and adjoining as, West Bengal, lia	Journal of Earth System Science		1) 129 Publ Spri ai Inc Aca y	125(p. -145 isher : nger nd lian dem of ences
A.Dutta,A.Samanta, S.Neogi	2017	orio imj win bui per	Influence of Energy and orientation and the impact of external window shading on building thermal performance in tropical climate			Else v- 139, 680-	
Author/Authors	Author/Authors Year of Publication		Title of Paper		Name of Journal		Pag e No. & Pu blis her
A.Dutta,A.Samanta, 2017 S.Neogi			Influence of orientation and the impact of external window shading on buildingEnergy and Buildings		d	Els evi er, v-	

		thermal performance in tropical climate		13 9,p p- 68 0- 68 9
A.Dutta, J.Biswas,S.Roy Choudhury, S.Neogi	2016	Optimum Tilt Angles for Manual Tracking of Photovoltaic Modules	Distributed Generation and Alternative Energy	Ta ylo r an d Fr an cis ,V. 31,i ssu e 2,p p- 7- 35
McArthur, J.M., Ghosal, U. , Sikdar, P. K. and Ball, J.,	2016	,Arsenic in groundwater: the deep Late Pleistocene aquifers of the western Bengal Basin,	Environmental Science and Technology,	DOI : 10. 1/a cs.e st.5 b02 477
Osborne, T. H., McArthur, J. M., Sikdar, P. K. and Santini, J. M.	2015	Isolation of an arsenate- respiring bacterium from aredox front in an arsenic-polluted aquifer in West Bengal, Bengal Basin	Environmental Science and Technology, vol. 49(7), p. 4193- 4199. DOI: 10.1021/es5047 07x. Impact Factor – 5.330	
Ghosal, U., Sikdar, P.K. and McArthur, J.M.	2015	Palaeosol control of arsenic pollution: the Bengal Basin in West Bengal, India	Groundwater, vol. 54(4), p. 588-599. DOI: 10.1111/gwat.1 2251, Wiley, Impact Factor – 2.307.	
Das, R., Khezri, B., Srivastava, B, Datta, S, Sikdar, P. K. , Webster, R. D., Wang, X.	2015	Trace Element Composition of PM2.5 and PM10 from Kolkata - A Heavily Polluted Indian Metropolis	Atmospheric Pollution Research, vol. 6(5), p. 742-750. DOI: 10.5094/APR.20 15.083.Impact	

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	2015		Factor – 1.371
Batabyal, A. K. and	2015	Hydrogeochemistry and	Water
Chakraborty Surajit		Water Quality Index in	Environment
		the Assessment of	Research, Vol.
		Groundwater Quality for	87 (7) pg. 607-
		Drinking	617.
			(DOI: <u>http://dx.</u>
			$\frac{\text{doi.org}/10.2175/}{10.00000000000000000000000000000000000$
			<u>106143015X142</u> 12658612056)
			<u>12658613956</u>).
			Impact Factor: 0.865.
RK Jana , Dinesh K	2016	A hybrid probabilistic	International
	2010	fuzzy goal programming	
Sharma, B Chakraborty			Journal of Production
		approach for agriculture	
		decision-making	Economics
			(Elsevier), 173,
	2016		134-141.
	2016	Nutrient Management	International
RK Jana , Dinesh K		System for Sustainable	Journal of
Sharma, Daniel I		Sugarcane Production -	Applied
Okunbor.		An Application of Fuzzy	Management
		Goal Programming and	Science
		Decision Theoretic	(Inderscience),
		Approach.	Accepted, In
			Press.
RK Jana , MK Sanyal	2016	Binary Fuzzy Goal	Advances in
and Saikat Chakrabarti		Programming for	Intelligent
		Effective Utilization of IT	Systems and
		Professionals.	Computing
			(Springer).
			Accepted, In
			Press.
Sinha Suranjan,	2016	Ecological footprint: An	Environment,
Chakraborty Surajit,		indicator of	Development
Bhowmik Shatrajit		environmental	and
2		sustainability of a surface	Sustainability.
		coal mine	Springer
			Science. pp 1-
			17, First
			online: 05
			February 2016.
			Impact Factor:
			1.040.
Jana, Chinmoy	2015	Sustainable domestic	Vol. 17 No.4,
Jana, Chining	2013	lighting options. In	2015 ISSN 1387
		Environment,	– 585X Environ
		Development and	Dev Sustain DOI
		-	
		Sustainability	10.1007/s10668
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Jana, C. & Bhattacharya	2016	Sustainable cooking	Vol. 16 No.2,
S.C.,		energy options. In	2016 ISSN 1387
		Environment,	– 585X Environ
		Development and	Dev Sustain DOI
		Sustainability	10.1007/s10668

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Arindam Dutta, Jhumoor Biswas, Soma Roychowdhury, Subhasis Neogi	2016	Optimum Tilt Angles for Manual Tracking of Photovoltaic Modules Distributed Generation and Alternative Energy Journal	Vol. 31 No. 2 pgs. 7-35.
Akash Samanta, Jhumoor Biswas, Arindam Dutta	2014	Evaluation of Impact of Shading Devices on Energy Consumption of Buildings in Tropical Regions	Journal of Energy Resources Technology. Vol. 136 / 024503-1
<u>Debasis Bhattacharya</u> & <u>Soma Roychowdhury</u>	2014	Redundancy Allocation using Component- Importance Measures for Maximizing System Reliability	pages 36-54 DOI: 10.1080/01966 324.2013.8773 63
Reshmi Das, Xianfeng Wang, Bahareh Khezri, Richard D. Webster, Pradip Kumar Sikdar, Subhajit Datta		Mercury isotopes of atmospheric particle bound mercury for source apportionment study in urban Kolkata, IndiaMercury Isotopes of Atmospheric Particle Bound Mercury	Elementa: Science of the Anthropocene • 4: 000098 • doi: 10.12952/journ al.elementa.00 0098 1 elementascienc e.org
. Mohanty, M. & Pal, C.	2015	Demographic Characteristics and Employee Motivation: A Study in 'Calcutta Electric Supply Corporation Limited', Kolkata, India.	Social Science International, Volume- 31, p 54-85.

4. Articles National Journals

Authors	Year of Publication	Title of the Chapter	Name of Journal	Page Number & Publisher
Abdul Rahim,	2017	'Sports Brand	'International	Page
Halder Payel,		Awareness: A	Journal of	Number:
Banerjee Ankan &		Study among the	Multidisciplinary	455-457
Dr. Paul Asish		Students of the	Research and	(Volume 3,
		Jadavpur	Modern	Issue 1)
		University'	Educatio'n	Publisher:

Ankan Banerjee, Dr.	April 2016	'The Financial	(IJMRME) (International Refereed Research Journal) International	R&D Modern Research publication Page
Asish Paul		Viability and Stability through Revenue Generation and Its Distribution in a League System: Discussion in Indian Context'	Journal of Development Research	Number: 7605-7609 (Volume 06, Issue 04)
Ghosh, Anupam; Mitra, Dipa; Sarkar, Amitava	2017	Dynamic Fare Pricing – an Application for Public Transport in Kolkata	Management	vol 10, no. 1, pp.7-14
Sahu, P.,Sikdar, P. K. and Chakraborty, S	2016	Geochemical Evolution of Groundwater of southern Bengal Basin: the example of Rajarhat and adjoining areas, West Bengal, India,		Vol.125, No. 1, p. 129- 145.(Impact factor - 1.040)
Batabyal, A. K. and Chakraborty Surajit,	2015	Understanding Landuse/landcover and Quality of Groundwater with Special Emphasis on Irrigation and Domestic Suitability in Barddhaman District, West Bengal India		Vol. IV, January, 2015, pg 27- 45. ISSN: 2347-8063.
<u>Malini Nandi</u> <u>Majumdar</u> ^{1*} , <u>Avijan</u> <u>Dutta</u> ² , <u>Sreeja</u> <u>Banerjee</u>	2016	A Review on Existing Coping Mechanisms: An Exploratory Study on Police Personnel of West Bengal, India.	of Science and	Volume 9, Issue 3
Sudipta Saha Roy and Mitra, Dr. Sarbani	2015	Corporate Triple Bottom Line Reporting: An Empirical Study on the Indian Listed Power Companies.	In SDMIMD Journal of Management, SDM Institute for Management Development, Mysore, Karnataka,	pp. 33-45 [ISSN (Print) 0976- 0652, ISSN (online) 2320 7906] (Indexed in <i>i-Scholar, J-</i> <i>Gate,</i> <i>EBSCO</i> <i>Host</i>).

Sahu, P., Sikdar, P. K. and Chakraborty, S. A.Dutta, J.Biswas,S.Roy Choudhury, S.Neogi D.Mukherjee,and S. Ghosh	2016 2016	Geochemical Evolution of Groundwater of southern Bengal Basin: the example of Rajarhat and adjoining areas, West Bengal, India, Identifying choice motives underlying the selection of green tea by consumers in Kolkata	Journal Earth System Sciences Survey: A Journal of Management and Welfare Studies	vol. 125(1),Pg.1 29-145 Springer IISWBM, V. 56, Nos. 1&2 January –June, 2016
<u>Sohini Banerjee</u>	2015	Curbing the Malaise of Honour Killing with Respect to Matrimonial Alliances	Survey	Vol. 55 Nos. 3& 4 December 2015
K.M. Agarwal et, al.	2015	Assessment of Physiological Strain in Male Paddy Cultivators'	Survey	Vol. 55 Nos. 3& 4 December 2015
<u>Dipa Mitra &</u> <u>Moutrisha Ganguly</u>	2016	Assessment of Vulnerability due to Climate Change on Rural Livelihoods in a small village of Sundarbans Delta	Survey	Vol. 56 Nos. 1&2 January - June 2016
<u>Sohini Banerjee</u>	2016	2016 Non-munificent Rights of Cows on the Indo- Bangladesh Slaughterhouse Trail – A Travesty of International Juridical Laws		Vol. 56 Nos.1& 2 January- June 2016
Molla, Z.H., Mitra, S., Ghosh A.K.	<u>2016</u>	India: Perspectives of Development	Survey	Vol. 56 Nos.1& 2 January- June 2016
<u>Mukherjee, D.,</u> Ghosh, Sandip	<u>2016</u>	Identifying the choice motives underlying the selection of green tea by consumers in Kolkata		Survey Vol. 56 Nos.1& 2 January- June 2016

2. Papers in International Conference Proceedings

l .	Author(s)	Year	Title of	Details of Seminar/Conference
No		of	Publication	
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		tion		

	Chatterjee, Surjani; Banerjee, Neepa; Chatterjee, Sandipan; Bhattacharjee, Satabdi; Mitra, Sarbani and Mukherjee, Shankarashis	2016	Public Health Challenges through Traditional Exercise	Proc. of 6 th Annual International Conference on Social Issues and Social Work: Public and Private, January 29, 2016, Org. by IISWBM, Kolkata
2	Banerjee, Neepa; Chatterjee, Surjani; Chatterjee, Ayan; Mitra, Sarbani; Agrawal, K M and Mukherjee, Shankarashis	2015	Climate Change: Implications for Informal Sector Human Resources	Proc. of 5 th Annual International Conference on Innovations and Best Practices in Business, Human and Other Earth Resources Management, January 15-16, 2015, Org. by IISWBM, Kolkata
3	<i>Sikdar, P. K.</i> and Utsab Ghosal,	2016	Recent Advancement in Understanding Arsenic Pollution of Groundwater in Bengal Basin. Proc. Conf. on 'Sustainable Development and Management of Ground Water Resources, its Remedial	Central Ground Water Authority and Central Ground Water Board Eastern Region, Ministry of Water Resources, River Development & Ganga Rejuvenation, Government of India, Kolkata, 28 March, 2016, p. 60-61.

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			Measures for	
			Emerging	
			Crisis and	
			Climate	
			Change in	
		2016	West Bengal'	
4	Chakraborty, S.	2016	Understanding	Central Ground Water Authority and Central
	and Sikdar, P.		Hydrogeochem	Ground Water Board Eastern Region,
	К		ical Processes	
			Governing	Ministry of Water Resources, River
			Arsenic	Development & Ganga Rejuvenation,
			Pollution in the	Government of India, Kolkata, 28 March,
			Groundwater	2016, p. 58-59.
			of North	
			Bengal Plain.	
			Proc. Conf. on	
			'Sustainable	
			Development	
			and	
			Management	
			of Ground	
			Water	
			Resources, its Remedial	
			Measures for	
			Emerging	
			Crisis and	
			Climate	
			Change in	
			West Bengal'	
5	Sikdar, P. K. and	2015	Explaining the	Indian National Committee of International
5	Utsab Ghosal	2010	arsenic	Association of Hydrogeologists (INC-IAH)
	Otsab Onosai		pollution of	
			groundwater in	&ManavRachna International University,
			western	Faridabad, 19 December, 2015, p. 14.
			Bengal Basin:	
			the influence	
			of Last Glacial	
			Maximum	
			Palaeosol.	
			Proc. Nat.	
			Workshop on	
			'Water	
			Conservation	
			and Pollution.'	
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6	Sinha Ray, S. P. and Sikdar, P. K., 2015.	2015	Hydrogeology of the TistaMagafan in the Foohills of the Darjeeling Himalaya, West Bengal, India.	5 th International Conference on Alluvial Fans, University of Canterbury, Christchurch, New Zealand, 30 Nov. – 4 December, 2015 (Abstract).
7	Sahu, P. and Sikdar, P. K, 2015.	2015	Modelling the potential impact of small pumping on groundwater flow near future water supply wells of a large housing complex in Kolkata.	Proc. Int. Sem. 'Challenges to Ground Water Management: Vision 2050' organized by Centre for Ground Water Studies Kolkata, 13- 14 November 2015, p. 166-184 (Abstract).

8	RK Jana, Dinesh K Sharma, B Chakraborty	2015	A genetic algorithm approach to solve an agricultural planning problem considering the effect of greenhouse gas emission	2015 DSI Conference. Nov 21-24, Seattle, USA.
9	RK Jana, Dinesh K Sharma, B Chakraborty	2015	A fuzzy goal programming approach to allocation of space in shopping mall.	International Conference on Advances in Management & Decision Sciences, Jul 11-12, Gautam Buddha University, Greater Noida, India (Best Paper Awarded).
10	Dr. Madhumita Mohanty	2016	Chairing a Session on HR covering Sub-topics like Leadership Development, Diversity Management, Talent	International Conference on Global Business, Innovation, and Knowledge Management

		Management, Ethics and Social Responsibility.	
Dr. Madhumita Mohanty	2016	Spiritual Intelligence and Personality Traits Among Professional Students	12 th February, 2016 in International Conference on Global Business, Innovation, and Knowledge Management at Ansal University, Haryana and Valparaiso University, USA on 11-12 th February, 2016.
P. Chakrabory, R. K. Jana and P. K. Dan	2014	Error optimizati on of PID controller using a genetic algorithm,	<i>Operations Research: Recent Advances</i> , Editors: S.A. Hossain, S. Kar, Narosa Publications (ISBN: 978-81-8487-255- 2), New Delhi, 127-134.
S. Roy, R. K. Jana and P. K. Dan ,	2014	Aggregate productio n planning of a paint factory using a genetic algorithm	<i>Operations Research: Recent</i> <i>Advances</i> , Editors: S.A. Hossain, S. Kar, Narosa Publications (ISBN: 978- 81-8487-255-2), New Delhi, 145-152.
S.Tripathi, R. K. Jana and P. K. Dan	2014	Optimizin g PID controller error using an artificial neural network	<i>Operations Research: Recent</i> <i>Advances</i> , Editors: S.A. Hossain, S. Kar, Narosa Publications (ISBN: 978-81- 8487-255-2), New Delhi, 75-84.

Ghosh, Anupam	2014	Supply and Operation s Responsiv eness in the Indian Garments Industry	The IUP Journal of Operations Management, 13(3), pp.18-39
Ghosh, Anupam	2015	Role of responsivenes s and process integration in supply chain coordination	Advances in Management, 8(2), , pp.1-8
Jhumoor Biswas, Kevin Crist, Saikat Ghosh.		Assessment of Selective Reduction Strategies over Northeastern Regions of Ohio Using a Photochemic al Grid Model—A Case Study In Atmospheric and Climate Sciences	
Malini Nandi Majumdar	2013	AN INSIGHT ON EXISTING COPING MECHANISMS : A STUDY ON WEST BENGAL POLICE	In Humanities and Social Sciences Review, CD- ROM. ISSN: 2165-6258 :: 2(2):309–340

	Mohanty, M. & Pal, C.		Demographic Characteristics and Employee Motivation: A Study in 'Calcutta Electric Supply Corporation Limited, Kolkata, India.	Social Science International, Volume- 31, p 54-85
Pap	ers in National Cor	lference/	/Seminar Proceed	lings:
1	Roy, Sudipta Saha; Mitra, Dr. Sarbani and Dhar, Dr. Satyajit	2015	ReviewofEnvironmental,SocialandCorporateGovernanceDisclosurePracticesOfIndianEnterprises	Proc. of National Seminar on Emerging Issues in Accounting & Finance, Org. by Department of Commerce, University of Kalyani, Nadia, Jointly with Board of Studies, Institute of Chartered Accountants of India, November 20, 2015, p. 23
2	Agrawal, Dr. K. M. and Mitra, Dr. Sarbani	2015	Evaluation of Water Footprint of Coal Based Thermal Power Plant – A Sustainable Tool for Water Resource Management	Proc. of National Conference on Environmental Conservation Challenges and Remedies, Org. by Model Science College (Rani Durgawati University), Jabalpur, March 19-20, 2015
3	Mitra, Dr. Sarbani; Agrawal, Dr. K. M. and Mitra, Dr. Chandrani	2015	Development of Empirical Model for Assessment of Industrial Pollution Load in Cast Iron Foundries	Proc. of National Conference on Modeling, Optimization and Control (NCMOC 2015), Org by Vishwakarma Institute of Technology, Pune, March 4-6, 2015
4	Agrawal, Dr. K. M.; Mitra, Dr. Sarbani;	2015	Water Footprint Assessment –	Proc. of 47 th IWWA Annual Convention, Kolkata on <i>Sustainable Technology Solutions</i> <i>for Water Management</i> , Org. by Indian Water

	Srivastava, Dr. R. C. and Soni, Dr. D. K.		A Sustainable Strategy for Water Conservation	Works Association, January 30-31 and February 1, 2015
5	Soni, Dr D. K., Mishra, P. K., Agrawal, Dr. K. M., Mitra, Dr. Sarbani and Meena, J. P.	2015	StrategiesforPreventionandControlofWaterPollutioninRiver Ganga	
6	Agrawal, Dr. K. M.; Mitra, Dr. Sarbani; Srivastava, Dr. R. C. and Soni, Dr. D. K.	2015	Water Footprint Assessment – A Sustainable Strategy for Water Conservation	Proc. of 47 th IWWA Annual Convention, Kolkata on <i>Sustainable Technology Solutions</i> <i>for Water Management</i> , Org. by Indian Water Works Association, January 30-31 and February 1, 2015
7	Sikdar, P. K., Dutta, S., Das, S., Chakraborty, S., Ghosal, U. and Sinha Ray, S. P.	2015	Hydrogeologic al assessment for development and management of baseflow for public water supply in semi- arid and fluoride affected hard rock areas: River Dwarakeswar, Bankura District, West Bengal, India.	Proc. Int. Sem. 'Challenges to Ground Water Management: Vision 2050' organized by Centre for Ground Water Studies Kolkata, 13- 14 November 2015, p. 217-242
	Sahu, P. and Sikdar, P. K, 2015.	2015	Modelling the potential impact of small pumping on groundwater flow near future water supply wells of a large housing complex in	Proc. Int. Sem. 'Challenges to Ground Water Management: Vision 2050' organized by Centre for Ground Water Studies Kolkata, 13- 14 November 2015, p. 166-184 (Abstract).

		Kolkata.	
Chakraborty, S. and Sikdar, P. K	2016	Understanding Hydrogeochem ical Processes Governing Arsenic Pollution in the Groundwater of North Bengal Plain. Proc. Conf. on 'Sustainable Development and Management of Ground Water Resources, its Remedial Measures for Emerging Crisis and Climate Change in West Bengal'	Central Ground Water Authority and Central Ground Water Board Eastern Region, Ministry of Water Resources, River Development & Ganga Rejuvenation, Government of India, Kolkata, 28 March, 2016, p. 58-59.
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