

Name of the Faculty	Name of the National Conference	Title of the Paper
Department= PHYSICS		
Dr. Indrani Sarkar	Frontiers in Modern Biology	Human Meprins
	Structural Bioinformatics, Birla Institute of Scientific Rresearch	Bioinformatics
Dr.Dhananjay Kr. Tripathi	Advance in weather & climate services TROPMET 2010	Precipitation and cloud radar reflectivity at millimeter wave based on Mie's scattering formula
	BWC	Transient luminous phenomena in the earth's atmosphere and the consequent variation of electron density
	National Conference on Materials, Devices & Circuits in Communication	Heartbeat and respiration signals related to microwave beam
	National Space Science Symposium	Advantages of microwave radar over the Doppler radar for detecting vital sign
	Engineering Education in New Century	Stellar properties of Chemical Evolution Related to Star Formation
	Engineering Education in New Century	Dependence of Cloudiness and Temperature on Cosmic Radiation
	Engineering Education in New Century	Total Solar Irradiance Trend and Tropospheric dynamical Coupling
	Frontiers in Instrumrntation, Control, Computer & Communications	Sunspot Activity over the Indian Rainfall Pattern
	National Conference on Emerging Technology & Applied Sciences	Solar Fingerprint in the Geomagnetic Storms
Dr. Susmita Karan	National conference on Polymer Science	Thermal and transport properties of nanofiller doped polyethelyne oxide composite, Elecactive Polymers:
Department = MBA		
Soma Bose Biswas	North Bengal University, 9th - 10th March,2011	Explaining the causal relation between self enforced training and driving factors behind its success: A case study on IT companies in Kolkata Megapolis
	National Conference on Advancement in Management and Related Issues organized by Department of Business Administration, University of Kalyani on 22 – 23 November, 2012	Various Perspective of training Need Identification: An explorative Study of IT Industry in Kolkata Region

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Soma Bose Biswas	UGC sponsored national seminar on “Changing Dimensions of Management Practice in India” held on March 22nd and 23rd, 2013 at Vidyasagar University	Evolution of Human Resource Management: A qualitative study
	International HR Conference, HR Next – Focus, Engage, Align organized by Department of MHRM, IISWBM, and SHRM on 27th and 28th February, 2013	An Exploratory Study on Rabindrik Value and Locus of Control – A Relational Approach
	UGC sponsored two national conference on “Inclusive Growth, Business And Environment In India’s Emerging Economy’ Organised” by St. Xavier’s College (Autonomous), Kolkata (Department of Commerce and Business Administration) in collaboration with, Shri Shikshayatan College, Kolkata on 6th & 7th September, 2013	Factors influencing employee motivation from performance appraisal – a study on Software professionals of IT companies in West Bengal
	SIMS Annual Research Conference, SIMSARC13: Shaping the Future of Business & Society 12th & 13th December 2013- published in “Elsevier: Procedia: Economics and Finance Vol. 11 (2014) 182 – 196”. DOI: 10.1016/S2212-5671(14)00187-7	Employee Motivation from Performance Appraisal Implications: Test of a theory in the Software Industry in West Bengal (India)
DEPARTMENT = ENGLISH		
Rajasi Ray	UGC sponsored National Seminar on Contemporary trends in Indian Drama: Theory, Practice and Criticism	The Marginalised in Dattani's Plays.
Sharmistha Basu	7th International and 43rd national Conference of ELTAI	English For Employability
	Transcending Boundaries: Importance of English Communication '& Soft Skills in Profession	Teaching ESL in Indian classrooms
	59th All India English Teachers’ Conference	Nature and scope of Evaluation in Language classroom

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DEPARTMENT = ECE		
Dr. Saradindu Panda	National Conference Proceedings of "NCECS2011"	"Average power, Delay and Noise comparison of different types of Differential amplifier in the high frequency application"
	National conference, "NCECS-2011"	"COMPARATIVE STUDY OF HETEROJUNCTION BIPOLAR TRANSISTOR",
	National Conference Proceedings of "NCECS-2011"	"Fuzzy Rule Based Spectrum Utilization & Management for Cognitive Radio",
	National Conference', "IESPC-2011",	"Characteristics of SiC MOSFET with Al ₂ O ₃ - SiO ₂ as Insulator"
Rimpi Datta	19th West Bengal Science Congress, 2011	Some Technical Difficulties in the General Cardiovascular Risk Score-The Frammingham Heart Study
Prof.(Dr.) P.K.Banerjee	SIT,BONFRING	Studies and Implimentation of Sub Band Coder and Decoder of Speech Signal
DEPARTMENT = CIVIL		
Dr. Samaresh Pan	National Conference on Fly ash, C FARM,	Modified Water cement ratio law for concrete incorporating fly ash
Mr. Rudraprasad Bhattacharyya	National Conference at NIT,Agarpara.	Energy minimization through increased natural ventilation in a two storied residential building
	National Conference at NIT,Agarpara.	Reduction of Energy Consumption in a Two-storied Residential Building Through Utilization of Daylight
Priyabrata Guha	Indian Conference on Applied mechanics	Parameter identification in existing structure from measured natural frequencies and mode shape curvature
	National Conference	Parametric study of measurement DOF sensitivity due to structural damage adopting FEM analysis
	National Conference	Structural health monitoring of a railway truss bridge from limited static and dynamic responses
Abhipriya Halder	National Conference at NIT,Agarpara.	Design and construction strategy of energy efficient buildings

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Prof. C.S Senmajumdar	National Conference at NIT,Agarpara.	Reduction of Energy Consumption in a Two-storied Residential Building Through Utilization of Daylight
		Energy minimization through increased natural ventilation in a two storied residential building
		Design and construction strategy of energy efficient buildings
Goutam Chowdhury	National Conference at NIT	Design and construction strategy of energy efficient buildings
DEPARTMENT = MCA		
Dr Pranam Paul	“7th National Conference; Computing for National Development, INDIACom-2013”;	“Game Based e-Learning Methodology in Imparting Software Engineering Education”
Mr. Sajal Saha	National Conference on Materials, Devices and Circuits in Communication Technology	“Analysis of Vertical Handoff in Heterogeneous Overlay Networks”,
Mr. Sanjay Goswami	Conference on Recent Advances in Fluid and Solid Mechanics 2010 (RAFSM 2010)	“Mahalanobis Distance Method to Detect Damages in Plates”
	National Conference of IEEE India Council (INDICON 2012),	“An Improved Flood Warning System using WSN and Artificial Neural Network”
Ms. Subhasree Bhattacharjee	National conference on emerging trends in computer and communication (ETCC 2014)	Revenue and Expense Optimization in a CRN Using DE Algorithm
Department = MATH		
Dr. Debjani Chakraborti	National Conference on Energy System Planning, Implementation and Operation (ESPIO)	A Fuzzy Goal Programming Based Solution Method for Multiobjective Optimal Reactive Power Dispatch Problem via Natural Inspired Computational Technique
	National Conference on Recent Trends in Mathematical Modeling and Simulation (RTMMS)	A Genetic Algorithm Based Mixed 0-1 Goal Programming Approach to Interval-valued multiobjective Bilevel Programming Problem
	National Conference on Advancement of Computing in Engineering Research (ARCE-13)	Mixed 0-1 Goal Programming Approach to interval-valued Bilevel Programming Problems via Bio-Inspired Computational Algorithm.

Name of the Faculty	Name of the National Conference	Title of the Paper
Dr. Pijush Basak	National Seminar on Mathematics and its Applications,	Optimal control of stochastic differential equation for assessing droughts and floods
	National Conference on Advances in Mathematics and its Applications (AMA 2013) at National Institute of Technology	Carbon-dioxide emission in different states in India: A mathematical study
	National Conference on Advances in Mathematics and its Applications (AMA 2013) at National Institute of Technology (NIT), Hamirpur, Himachal Pradesh,	A mathematical approach for the emission of carbon dioxide: Indian perspective
	Proc. Nat. Conf. on Sc. Of Climate change & Earth's sustainability: issues & challenges, Lucknow,	On some qualitative aspects of stochastic model on a differentiable manifold on differentiable manifold
	Proc. Nat.sem.on recent adv. In Math. & appl. In Engg.Sc., Durgapur	Qualitative aspects of stochastic differential equation for draughts and flood: A rainfall dept optimization',
	Proc. National Conf. Recent Trends Engg. & Tech. including Non-Conventional Energy', IMPS Malda, 12,	Motion under gravity of generalized liquids contained between two parallel planes under uniform magnetic field
	Proc. National Sem. Anal., Model. & Geometric Topology', Kalyani Univ.,	Stochastic modelling of draughts and floods on a differentiable manifold',
	Proc. National Conf. Recent Trends Engg. & Tech. including Non-Conventional Energy',	Motion under gravity of generalized liquids contained between two parallel planes under uniform magnetic field',
Mr. Nikhilesh Sil	National Conference on Mathematical Modeling and Computer Simulation organized by Bhabha Group of Institutions.	On the Estimation of Expected Time to Extinction in a Dynamical Model of HIV
Department = IT		
Anirban Bhar	Proto-Spiral: A Hybrid SDLC Model for Measuring Scalability Early in Development Using a Probabilistic	Emerging Trends on Computing & Communication" (ETCC 2014) in March 2014
DEPARTMENT ELECTRICAL ENGINEERING		
Amlan Chakravarti	NPSEC	" A Case Study of Optimal Location for Installing SVC in IEEE 30-Bus System "
	NCRTPE	A Study of Exploring Optimal Location for Installing STATCOM in IEEE 14-Bus System "
	NCRTPE	A Study of Exploring Optimal Location for Installing SVC in IEEE 14-Bus System

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Mr. Arkendu Mitra	NPSEC	A Case Study of Optimal Location for Installing SVC in IEEE 30-Bus System
	NCRTPE	A Study of Exploring Optimal Location for Installing STATCOM in IEEE 14-Bus System "
	NCRTPE	A Study of Exploring Optimal Location for Installing SVC in IEEE 14-Bus System
	NCRTPE	Stability of Power Distribution System in the Presence of Distributed Generation
Sudhangshu Sarkar	NPSEC	" A Case Study of Optimal Location for Installing SVC in IEEE 30-Bus System"
	NCRTPE	A Study of Exploring Optimal Location for Installing STATCOM in IEEE 14-Bus System "
	NCRTPE	A Study of Exploring Optimal Location for Installing SVC in IEEE 14-Bus System
	NCRTPE	Stability of Power Distribution System in the Presence of Distributed Generation
Debasree Saha	National conference RTETNE-2010, April-10,2010,IMPS college of Engineering,Malda,W.B, India	A MICROPROCESSOR BASED EFFICIENT LOAD MANAGEMENT SCHEME ON THE BASIS OF REGULATION OF DISTRIBUTION TRANSFORMER
DEPARTMENT= ELECTRONICS AND INSTRUMENTATAION ENGINEERING		
Dibyendu Sur	A Braille based Human-Computer Interface & Trainer	National Conference on ICT: Theory, Applications and Practices, March 05 - 06, 2010, Department of Computer Science and Engineering, School of Engineering, Sir Padampat Singhania University, Udaipur-313601
	A Braille to Binary Codification Device and an Internet Based Remote Communication Interface	Conference on Advanced Pattern Mining and Multimedia Computing, Feb 25-26, 2010, National Institute of Technology, Tiruchirappalli, Tamil Nadu

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Department = Chemistry		
Dr. Sumit Nandi	Proceedings of the National conference on Emerging Interdisciplinary Trends of Chemical Technology,	Synthesis of policosanols from crude rice bran wax by microwave treatment
	Proceedings of National Conference on Advances in Mathematics and its Applications	A mathematical approach for the emission of carbon dioxide: Indian perspective
	Proceedings of National Conference on Advances in Mathematics and its Applications	Carbon dioxide emission in different states of India: A mathematical study
	Proceedings of the National conference on Emerging Interdisciplinary Trends of Chemical Technology	Synthesis of policosanols from crude rice bran wax by microwave treatment
	National Conference on Advances in Mathematics and its Applications (AMA 2013)	A mathematical approach for the emission of carbon dioxide: Indian perspective
	National Conference on Advances in Mathematics and its Applications (AMA	Carbon dioxide emission in different states of India: A mathematical study
Dr. Subhashis Biswas	National Conference on November 7-9, 2013 Earth Sciences in India: Challenges and Emerging Trends, IIT Roorkee.	Adsorption of As(OH) ₃ and different oxidation galena (100) surfaces: Proximity effect approach of Arsenic removal from ground water
Dr. Rupa Bhattacharyya	EITCT - 2013, Sathyabama University, Chennai, 21 - 22 March, 2013. (ISBN 978-81-922119-8-5)	Optimisation of electron beam dose to modify the properties of ethylene methyl acrylate copolymers
	EITCT - 2013, Sathyabama University, Chennai, 21 - 22 March, 2013. (ISBN 978-81-922119-8-5)	Synthesis of polycosanols from crude rice bran wax by microwave treatment
Dr. Sarbani Ganguly	Proceedings of the A.P.C Roy National Young Scientist's Conference, 17-18th February	Alternative route for synthesis of C18 dicarboxylic acids
	Proceedings of the National conference on Emerging Interdisciplinary Trends of Chemical Technology (2013).	Synthesis of policosanols from crude rice bran wax by microwave treatment