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JIS College of Engineering

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Kalyani, Nadia

LIST OF PAPERS PUBLISHED BY FACULTY MEMEBRS OF DEPARTMENT OF Mathematics

Publication in year 2019-2020

Title of the paper	Author	Publication Details/Vol.No./ISSN No./Page
Optimal Pricing Strategy in a Two-Echelon Supply Chain with Admissible Advanced and Delayed Payments	Giri, B.C., Bhattacharjee, R., Maiti, T.	Springer Proceedings in Mathematics and Statistics ,10.1007/978-981-15-0422-8_25

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Sl	Author (Including Co-author)	Title of the Paper	Detail of Paper (Including Vol.,Issue,Pg.No.Year)	Nature of Paper (Journal/Conference/Book Chapter)	National/International	Journal Impact No./SCI Index/ISBN No/ISSN No.
1	Animesh Biswas, Debasish Majumder and Subhasis Sahu	Fusion of Mamdani Fuzzy Inference System and Genetic Algorithm for Assessing Morningness	Advances in Energy Aware Computing and Communication Systems Eds.Jimson Mathew, H. Singh, Rakesh K Bajaj and Mahesh P. McGraw Hill Education.	Conference	International	ISBN-10: 9351343324.
2	Debasish Majumder, Joy Debnath Animesh Biswas	Risk analysis in construction sites using fuzzy reasoning and fuzzy analytic hierarchy process	PROCEDIA TECHNOLOGY, ELSEVIER	Conference	International	
3	Santanu Mandal, Rupak Bhattacharjee and Debasish Majumder	Stability Analysis of Fuzzy Hopfield Type Neural Network with Time Varying Delays	Conference Proceedings	Conference	National	

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1	S.Chakrabarty and H.Dasgupta	On m- Baire Spaces	International Mathenmatical Forem vol.6,2011(19February), no.2, 95-102.	Journal	International	ISSN 1312- 7594(Print) Impact Index-0.282 H-Index-11 G Index-17
2	Saibal Ranjan Ghosh and H.Dasgupta	Classification of points of lower semi- continuity of a multifunction in topological spaces	1. Real Analysis Exchange, vol.36 (1), Feb 2011., pp.29-44.	Journal	International	E- ISSN 1930-1219
3	H.Dasgupta, And S.Chakrabarty	On Caccioppoli- Kannan Type Fixed Point Principle in Generalized Metric Spaces	International Mathematical Forum, Vol.8, 2013(30May), no.20, pp1001-1006.	Journal	International	ISSN 1312- 7594(Print) Impact Index-0.282 H-Index-11 G Index-17
4	H.Dasgupta, And S.Chakrabarty	m-Dense sets and agreement of mappings in spaces with minimal structures	Rev.Bull.Cal.Math. Soc.,19,(1) 111-114(2011)	Journal	International	ISSN-2231-5306
5	S.Chakrabarty, Saibal Ranjan Ghosh and H.Dasgupta	Point-Wise quasicontinuity and Baire Spaces	J.Mech.Cont. and Math. Sci.,Vol.-4,No.- 2,January(2010) p 459-471	Journal	National	ISSN-0973-8975

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7	S. Mandal, D. Jana, A. B. Roy, N. C. Majee	Chaotic Behavior of a Class of Neural Network with Discrete Delays	IJMNTA, Vol.2 No.1A, March 2013 PP. 97-101	Journal	International	ISSN Print 21679479
8	S. Mandal, N. C. Majee, A. B. Roy	Global exponential stability of periodic solution to Cohen-Grossberg type neural network with both ordinary and neutral type discrete time varying delays: An LMI approach	APPLIED MATHEMATICAL SCIENCES, Online Edition, Vol. 7, 2013, no. 57-60	Journal	International	ISSN Print 1312-885X
9	S. Mandal, N. C. Majee, A. B. Roy	Global Robust Exponential Stability of Periodic Solution for Cohen-Grossberg Type Neural Networks with Both Discrete and Neutral Time Varying Delays	Advancements and Developments in Applied Mathematics Volume 4 (2013), Issue 1	Journal	International	ISSN-2277 - 6737

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11	Animesh Biswas, Debasish Majumder, Subhasis Sahu	Assessing Morningness of a Group of People by Using Fuzzy Expert System and Adaptive Neuro Fuzzy Inference Model	Control, Computation and Information Systems Communications in Computer and Information Science Volume 140, 2011, pp 47-56	Conference	International	ISSN 1865-0929
12	Animesh Biswas, Debasish Majumder and Subhasis Sahu	Fusion of Mamdani Fuzzy Inference System and Genetic Algorithm for Assessing Morningness	Advances in Energy Aware Computing and Communication Systems Eds. Jimson Mathew, H. Singh, Rakesh K Bajaj and Mahesh P. McGraw Hill Education.	Conference	International	ISBN-10: 9351343324.
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