

BARASAT GOVERNMENT COLLEGE

TEACHER'S PROFILE

DR NISITH CHANDRA DAS, DEPARTMENT OF MATHEMATICS

	 Associate Professor & Head of the Department 	
	: M.Sc., M.Phil, Ph.D.	
DATE OF JOINING THE SERVICE	• Mar 11 1001	
> DATE OF JOINING THE INSTITUTION	: Aug 20, 2009	
ADDRESS FOR COMMUNICATION	: Noapara, Kalibari Road, Barasat, 24 Pgs(N), Kol-700124	
PHONE NO	: 9830156147	
	: dasnisith@gmail.com	
	: Applied Mathematics, Cybernetics and advanced Computer Sc.	
> TEACHING EXPERIENCE	: 30 Years Teaching Experience in UG	
COLLEGE SERVED	 (1) Jhargram Raj College: 11.03.1991 to 01.08.1994 (2) Taki Govt. College : 02.08.1994 to 19.06.2002 (3) Govt. College of Engineering and Ceramic Technology: 20.06.2002 to 10.07.2006 (4) A.B.N. Seal College: 12.07.2006 to 19.08.2009 (5) Barasat Govt. College : From 20.08.2009 till date 	

ACADEMIC AND ADMINISTRATIVE EXPERIENCE	 Throughout this 30 years of Service Different Adminstrative and academic Experience has gathered.
> TOPICS TAUGHT	· All subjects of UG in Mathematics from time to time.
> AREA OF RESEARCH & INTEREST	: Maximum Entropy Principle.
> ONGOING PROJECT DETAILS	: NONE
AWARD RECEIVED	: NONE
> PATENT DETAILS	: NONE
> EXTRACURRICULAR ACTIVITIES	: NONE
CAREER PROFILE	: Graduated From Presidency College, Post Graduate From Science College, Rajabajar(CU), M Phil and Ph.D from University of Calcutta.
	https://scholar.google.com/citations?user=z9yy2QQAAAAJ&hl=en&oi=sra

		PUBLICATION
JOURNAL PUBLICATION :	(1)	N.C.Das & C.G Chakraborty, 'Non Linear Constrained Optimization: Information theoretic Algorithm', Systems Analysis Modelling Simulation,Gordon and Breach Science Publishers, Inc., November,2000,, Vol-38, 709-724,
	(2)	N.C.Das, S.K.Majumder & Kajal De,, 'Constrained Non Linear Programming: A minimum Cross Entropy Algorithm', Engineering Optimization,U.K, 1999, ,, Vol-31, 479-487
	(3)	N.C. Das, CG Chakrabarti, SK Mazumder, 'Traffic network and distribution of cars: Maximum-entropy approach', Journal of transportation engineering ,American Society of Civil Engineers, January,2000, 126 (1), 89 92
	(4)	CG Chakrabarti, NC Das, K De, 'Maximum-entropy and stability in statistics and thermodynamics', Czechoslovak journal of physics,Kluwer Academic Publishers-Plenum Publishers, August,2002, Volume 52, Issue 8, Pages 911-918
	(5)	N.C. Das, S.K Mazumder, 'Maximum entropy and utility in a transportation system', Yugoslav journal of operations research, February,1999, Volume 9, Issue 1 ,Pages 27-34
	(6)	P Jana, SK Mazumder, NC Das, 'Optimal taxation policy maximum-entropy approach', Yugoslav journal of operations research,University of Belgrade- Faculty of Organizational Sciences, Belgrade, et al., January,2003, Volume 13, Issue 1, Pages 95-105
	(7)	NC Das,SK Mazumder, 'Maximum-Entropy Approach in Linear Programs', Opsearch,Springer Nature BV, June,1999, Volume 36, Issue 2, Pages 113- 123
	(8)	C.G Chakraborty & N.C.Das, 'Decision Making and Maximum Entropy Principle', International Journal of Management and systems,Technocrat Publications Centre, September,1999, Vol-15, No-1
	(9)	N.C.Das, 'Dual of Maximum Entropy Principle: Some Apploications', Journal of Natural and Physical Sciences, February,1999, Vol-13, 2, 79-88, ISSN: 0970-3799)
	(10)	Kajal De, N.C.Das & C.G Chakraborty, 'Kullback discrimination information: Minimization and characterization', Bull. Cal. Math. Soc, Calcutta Mathematical Society., october,1997,, 89, 421-430(1997

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