

TAMAL CHANDRA (06MF3012)

ACADEMIC QUALIFICATIONS

Examination	Year	Board/University	%/CGPA
Dual Degree (Manufacturing Sc.)	2006	IIT Kharagpur	8.16/10
Class XII	2005	WBHSE	91.6%
Class X	2003	WBSE	85%

INTERNSHIPS

ICICI Lombard GIC Actuarial Team	<ul style="list-style-type: none"> Modeled the pricing of a motor insurance product. May-July 2010 Identified risk sources, factors and their levels on claim attributes. Modeled Claim frequency and Claim severity.
Bharat Dynamics Ltd. Missile Component Production Division	<ul style="list-style-type: none"> Developed and implemented an automated platform for capacity planning, Component scheduling as a production plan. May-July 2009 Implemented software for Machine loading and Prioritization for multiple products in Missile Component Production Division.

PUBLICATION

2010

Impact of M&A on Long term performance of Indian Pharma.	<ul style="list-style-type: none"> Found Merger-Acquisitions not having any significant impact on profitability of the firms. The results also support Deregulation Policy Measures. Published in Eurasian Journal of Business and Economics 2010, 3(5),111-126.
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ACTUARIES

2009-2010

<ul style="list-style-type: none"> Mathematical Finance Economics 	Statistical Methods Probability and Statistics in Finance	Financial Economics(Derivatives)
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SELECT PROJECTS

Term Paper	Energy and Environment- A resistant Industry, dysfunctional oil markets and short-sighted government policies	
<ul style="list-style-type: none"> Researched Oil market dysfunction sources and how they influence world Economy and Environment. Studies the barriers of Energy Independence of USA. Researched how world politics influences emission control consensus among nations. 		2010
Masters Project	Penetration of new technology in market and technology Forecasting	July2010- continued
<ul style="list-style-type: none"> Modeled technology diffusion as an agent based process (where consumers take decision based on neighbor behavior). Simulated the Model to study how number of users grows over time. 		

EXTRA CURRICULAR ACHIEVEMENTS

<ul style="list-style-type: none"> Captained Inter-Hall Bengali Elocution in Social and Cultural Championship (2010) to win Gold. Awarded for passing 3 Actuarial subjects in a single attempt (one among 23 all over India) in 12 th Global Conference of Actuaries, Mumbai. Achieved second Position in "NIGHTSHIFT" – a robot Design Competition Organized during KSHITIJ. Won Bronze in Cartooning and Silver in Postering in Inter hall Social and Cultural Championship. Won Silver in Inter hall Bengali Dramatics. Achieved Second position at state level in a science seminar on "Remote Sensing –Application and Impediments". 	Oct. 2010 February, 2010 2007 2008 2008 2003
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