

ACADEMIC PROFILE

2013	MBA, International Business	Finance (Maj.) Trade (Min.)	Indian Institute of Foreign Trade	3.64/4.33
2011	B. Tech	Comp. Science and Engineering	RCC Institute of Information Technology (WBUT)	9.01/10
2007	XII (ISC)	Science	Vivekananda Mission School, Kolkata	93.6%
2005	X (ICSE)	NA	Vivekananda Mission School, Kolkata	90.2%

SUMMER INTERNSHIP

Tata Consultancy Services Ltd.	Finance	Apr'11 - May'11
Project Title	Mutual Funds on the Exchange Platform	
Methodology	<ul style="list-style-type: none"> Analysed business model of mutual fund brokers & conceived the system's Functional Specification Requirements Conducted functional fidelity test of mutual fund service system 	
Learning	<ul style="list-style-type: none"> Comprehensive understanding of the settlement process of mutual funds on the exchange 	

PROJECTS & PAPERS

Live	<ul style="list-style-type: none"> Analysed weather information to help farmers of Uttarakhand resolve water issues under the NGO India Water Portal, supported by Arghyam
Finance	<ul style="list-style-type: none"> Paper published in International Journal of Computer Science Issues titled 'A New Approach to Predicting Bankruptcy: Combining DEA and Multi-Layer Perceptron' a new method to predict bankruptcy Paper published at the '43rd North American Power Symposium' co-organized by IEEE titled 'Efficiency Analysis of Indian Thermal Power Plants: A Unit Level Cross-Sectional Perspective' which analyses how regional and ownership differences affect the efficiency of power plants in India Paper accepted at '9th International Conference on DEA (DEA2011)' titled 'Comparative Performance of Asymmetric DEA as Bankruptcy Predictor: An Empirical Evidence from Indian Context' which develops a DEA model for predicting bankruptcy and compares existing methods As part of academic projects, analysed Oracle-Siebel deal, power generation industry, researched stock prices of daily winners and losers and studied financial ratios of banks and analysed strategy of TCS
Economics	<ul style="list-style-type: none"> Dissertation: Linking Exports and Productivity in India Analysed trade competencies of Vietnam and mapped economic growth of Taiwan
Technology	<ul style="list-style-type: none"> Patent filed for 'Hybrid Car Power Transition Mechanism' (approval pending), which improves present technology by making cars more fuel efficient and affordable Patent (provisional) for A Security Device which uses Visual cryptography to create a fool proof locking system

ACHIEVEMENTS & ACTIVITIES

Academic	<ul style="list-style-type: none"> Qualified for OP Jindal Engineering & Management Scholarship being among top 10 students at IIFT 2012 Secured Distinction in English and Credit in Science in International Assessment for Indian Schools organized by University of New South Wales, Australia 2004
Extra Curricular	<ul style="list-style-type: none"> Winner, 'The Poet', Quants event at 'Melange'12', KJ Somaiya Institute of Management Research 2012 Winner, 'Finurocity', finance quiz at 'Melange'12', KJ Somaiya Institute of Management Research 2012 2nd prize at 'Skill City', a strategy based event at XIM, Bhubaneswar 2012 Runner-up, Bidwiser, Strategy event at Vista, management fest of IIM-Bangalore 2012 Ranked 132 out of more than 2400 international teams in BNP Paribas Ace Manager 2012 Finalist, 'NextUp', valuation competition at Eximius, IIM Bangalore 2012 Finalist, 'Term Structure', bond valuation event at Confluence, Management fest of IIM-Ahmedabad 2012 Finalist, 'Consigliere', Investment Banking event at Quo Vadis, Management fest of IIFT 2012 1st place in the College Finals of 'Wizards of Math' organized by T.I.M.E 2010 Winner, Zonal level of Science Drama Competition organized by BITM, Kolkata 2003 Completed 2nd year in Fine Arts where painting and theories on arts were fields of study 2000

POSITIONS OF RESPONSIBILITY

Indian Institute of Foreign Trade	Vice-President, IMF, IIFT Student Body	2012-13
<ul style="list-style-type: none"> Elected to the position in which capacity coordinated events and supervised all student bodies and activities Implemented new initiatives in the institute's vision and envisioned policies 		
Indian Institute of Foreign Trade	Member of the Editorial team, InFINeeti	2011-12
<ul style="list-style-type: none"> In-charge of publishing the magazine, collation and review of articles and corporate interviews for the finance magazine 		

PROFESSIONAL QUALIFICATIONS & CERTIFICATIONS

Year	Certification	Institute
2012	Fixed income securities	Dun & Bradstreet
2012	FLIP, Treasury and Capital Markets	FLIP
2011	NCFM Capital Market (Dealers) Module	NSE

ABOUT ME

- My hobbies include **painting** and **drawing**
- I have been a **consistent performer** in my graduation and **topped the department** in **three** semesters