# SJMSOM_Logo_FinalNikhil Kumar

# Master of Management

**SJM School of Management – IIT Bombay**

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| EDUCATION | | | |
| 2010  2010 | Masters of Management (1st Year)  B. Tech. Biotechnology | SJMSOM, IIT Bombay, Mumbai  University School of Biotechnology, Guru Gobind Singh Indraprastha University, Delhi | 6.8/10  74.65% |
| 2005 | Class XII, CBSE | National Victor Public School, Delhi | 76.40% |
| 2003 | Class X, CBSE | Vishwa Bharti Public School, Noida | 78.20% |
| ACADEMIC ACHIEVEMENTS & AWARDS | | | |
| * **Co-authored a research paper** on Bioinformatics published in an **International journal, IIOABJ** (2011). The paper is entitled Amino acid frequency distribution at enzymatic active site **ISSN: 0976-3104**. The paper was result of work done during engineering project during fourth year of bachelor’s degree. * Cleared the General course on **Intellectual Property** from **World Intellectual Property Organization** (WIPO), Geneva (2010). * Cleared the course in **Intellectual Property Rights** from **Asian School of Cyber Laws**, Pune, India (2010) * Cleared the course in **Introductory Course in Cyber Laws** from **Asian School of Cyber Laws**, Pune, India (2010). * **All India Rank-390** in **National Science Talent Search Exam-2004**, conducted by Unified Council of India. | | | |
| PROJECT WORK /INTERNSHIP | | | |
| * **Summer Internship – Nielsen Company, Mumbai** May- June 2011   **Highlights:** Worked in the field of market research as an Intern at Nielsen company for a period of two months. Different projects were worked upon at different stages of completion and the work involved data acquisition, data analysis and data interpretation to develop coherent explanations for consumer behavior.  **Learning:** Understanding of the complexities of market research and analysis of consumer behavior.   * **Consulting Project: Analysis of market for online sales** of travel bags for an Indian company. January-April 2011   **Highlights:** The project was designated by a Boston based consulting firm, Zenesys Consulting. Complete market strategy was developed for online sale of travel bags in India. Project involved addressing issues regarding operational best practices, supply chain, market competition, entry barriers and promotion of product and company website.  **Learning:** Learned about various aspects of developing market strategy for a new entrant in online business.   * **B. Tech. Project:** Analysis of active site catalytic residues in enzymes of Prokaryotes, Eukaryotes and Virus to establish conserved evolutionary patterns with use of Bioinformatics tools.   **Highlights:** A dataset of 847 enzymes was created for the enzyme active site catalytic residues. The occurrence probability of amino acids was studied among different families of organisms from their sequence alignment. A research paper was published on this work in an international journal.  **Learning:** Learned about conserved sequences among organisms and the way they are processed biologically to produce different outcomes.   * **Summer internship - Panacea Biotec, New Delhi**  June-July 2008   **Highlights:** Internship at **Oral Polio Vaccine** **(OPV) Production Department** of Panacea Biotec, okhla, New Delhi for 1.5 months. The Training involved studying the processing techniques at various stages of vaccine formulation from master feed to the final yield. Headed the team of **5** interns during visits to operation field.  **Learning: Exposed to operations** of industrial scale fermenters, breeders, autoclave and other sophisticated machineries used in handling viral feed and vaccine formulations. Learned industrially applied **Quality Control** procedures and **Biosafety measures** undertaken to prevent **biohazards**. **Bioethical** issues involved in pharmaceutical and Biotechnology industry were also addressed during the course of training. | | | |
| EXTRA-CURRICULARS AND ACHIEVEMENTS | | | |
| * Member of **core team** **of** **the Marketing club** of Shailesh J. Mehta School of Management, IIT Bombay. * Member of **Sponsorship core** team of **Avenues** **2011**, Annual B-school festival of Shailesh J. Mehta School of Management, IIT Bombay, handling **responsibility** of procuring sponsors. * Member of **Induction core team 2011**, of Shailesh J. Mehta School of Management, IIT Bombay. * Member of **Young India (Yi) Net** of **Confederation of Indian Industries** **(CII)**. Involved in project for mobilizing the Youth in colleges across Mumbai. * Member of **Sponsorship** team of **Avenues** **2010**, Annual B-school festival of Shailesh J. Mehta School of Management, IIT Bombay, handling **responsibility** of procuring sponsors. * **Gold medalist** in Delhi State Science Model Making Competition (2004). * Participated in **ASIMO Science Olympiad organized at National Science Centre, Delhi on first visit of HONDA ASIMO**, the First Humanoid Robot, to India. * Participated in various Quiz competitions at college, university and school level. * **Orange belt** holder in Shito-Ryu School of **Karate** (Recog. by Govt. of India and IOC). | | | |
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| OTHER INTERESTS | | | |
| * Reading articles and literary works of Guy de Maupassant, Edgar Elan Poe, Jack London and O. Henry. * Like to play football, chess and Sudoku puzzle. * Like adventure sports like river rafting, river crossing, skiing, mountain climbing and trekking. * Interested in exploring places and people. | | | |