



SCHOLASTIC RECORD

Year	Degree	Institute	%/CGPA	Remarks
2021	PGDMM	NITIE, Mumbai	9.00	Pursuing
2017	B.E. (Electrical)	Indian Institute of Engineering Science & Technology	90.40	3 rd in Batch
2013	12 th (West Bengal State Board)	Howrah Vivekananda Institution	89.00	99.7 Percentile
2011	10 th (West Bengal State Board)	Howrah Vivekananda Institution	84.50	Distinction

SUMMER INTERNSHIP

(8 WEEKS)

Kimberly Clark Corporation		Integrated Supply Chain – Procurement	April 2020 – Jun 2020
Project Title: Developing Live Dashboard for Procurement decisions			
Methodology	<ul style="list-style-type: none"> As-Is Analysis of existing Procurement process to develop a Decision Support System for MRP implementation Performed Sourcing Analysis, calculated Safety Stock & Reorder Point for Raw Materials & Packaging Materials Carried out Dynamic Feasibility Analysis of Production Plan based on Priority order, BOM, & Stock position 		
Achievements	<ul style="list-style-type: none"> Implemented VBA Macro-enabled Dashboard after successful trial runs facilitating MRP implementation 		
Project Title: Implementing VMI solutions for Packaging Materials			
Methodology	<ul style="list-style-type: none"> Conducted As-Is analysis of Inventory norms for identifying potential VMI solutions of Inventory cost reduction Performed Supplier Capability Analysis for all vendors to develop new Inventory & Procurement Strategy 		
Achievements	<ul style="list-style-type: none"> Devised Vendor Managed Inventory solutions & identified top 6 SKUs having highest cost-savings potential Projected potential annual savings of ₹ 24 Lakhs in Inventory Carrying cost without any additional investment 		

WORK EXPERIENCE

(22 MONTHS)

RPSG group (CESC Limited)		Distribution Engineer – Operations	Jul 2017 – Jun 2019
Roles & Responsibilities & Deliverables	<ul style="list-style-type: none"> Performed Root Cause Analysis of consumer complaints and developed a Continuous Review System Liaised between cross functional teams ensuring improvement in Operational Efficiency & Reliability Analyzed real time data from SCADA, CRM & CIS to monitor and improve overall system performance Conducted Safety drives & 5S implementation as part of EHS Team to maintain safe & clean workplace Introduced Cold-shrink Joint Technology which reduced Process Cycle Time & Occupational Hazards Implemented condition-based monitoring to improve OEE and enhance SAIFI & SAIDI of power supply 		
Achievements	<ul style="list-style-type: none"> Awarded for contribution in 3 KAIZENs on Fault reduction, Safety enhancement & Joint-failure minimization Successfully introduced two new methodologies which reduced annual R & M expenditure by ₹ 18 Lakhs Received the “Best Management Trainee” award of Distribution division in CESC Limited of RP-SG Group Analysed & collaborated CIS & SOS data using Business Intelligence tools to reduce inventory cost by 10% 		

CORPORATE PROJECT

Britannia Industries Limited		Logistics	Jul 2020 – Aug 2020
Project Title: Network Optimization for Britannia Secondary Distribution Network			
Methodology	<ul style="list-style-type: none"> Conducted As-is Analysis on Primary & Secondary network for 2000+ SKUs to identify optimal Distribution Lanes Performed Depot Clustering using Tableau & Google maps API & assessed network remapping opportunities Proposed Warehouse Restructuring & Consolidation to reduce Storage Cost based on the project output 		
Deliverables	<ul style="list-style-type: none"> Projected annual cost savings of 2.5% in Transportation cost for East Region by Secondary Network remapping 		
Stellar Value Chain Solutions		Warehousing	Dec 2019 – Jan 2020
Project Title: SOP Finalization, Productivity Improvement & Development of Resource Model for MAX Kolkata Warehouse			
Methodology	<ul style="list-style-type: none"> Performed Value Stream Mapping, conducted Time Study & developed Excel based Resource Model 		
Deliverables	<ul style="list-style-type: none"> Projected 13% Potential savings of Manpower cost & proposed processes leading to 40% savings in FTE 		
Academic Consultancy Project	Development of Tail Mapping Optimizer tool for a low-cost Airline		Aug 2020 – Nov 2020
	<ul style="list-style-type: none"> Developed Python-based MILP Optimization model satisfying all maintenance requirements for each aircraft Allocated aircrafts based on performance factor & considered Crew Pairing for improving aircraft utilization Automated generation of optimized aircraft allocation schedule for live data minimizing variable operating cost 		
Electives	Strategic Procurement	Supply Chain Analytics	Advanced Operation Research
			Machine Learning

POSITIONS OF RESPONSIBILITY

NITIE Mumbai	<ul style="list-style-type: none"> Treasurer & Coordinator, Alumni Committee, handled NAC Budget & Alumni Engagement Programs Student Coordinator, NITIE Students' Consulting Club, conducted Case Competition Mantrana'20 	2019-20
IIST Shibpur	<ul style="list-style-type: none"> Planned and facilitated the placement process as the Placement coordinator of the institute 	2016-17

AWARDS & ACHIEVEMENTS

Certifications	CII-SCM Pro by CII Institute of Logistics	Data Analytics from Coursera	Six Sigma Green Belt from Udemy
Case Study Competitions	<ul style="list-style-type: none"> National Finalist of PwC Challenge 2020, Consulting Case Challenge by PwC Acceleration Centres 2020 National Finalist of RANNEETI, Operations Case Study Competition organized by IIM Bangalore 2020 Campus Finalist of HUL TechTonic Challenge on Digital Interference for Waste Reduction by HUL 2019 		
Academic Achievements	<ul style="list-style-type: none"> Recipient of IDFC First Bank MBA Scholarship for 2019-21 	<ul style="list-style-type: none"> Awarded MP Birla Scholarship by CM of West Bengal for merit in H.S.C. in 2014 	<ul style="list-style-type: none"> Ranked 99.52 Percentile in JEE MAIN 2013
Co-curricular	<ul style="list-style-type: none"> Selected among Top-100 best students in E4 MBA Summer Trainee Award for India region 2020 National Winner of Inter-college Circuit Designing competition “WIRED-IN” in INSTRUO 2016 		