

EDUCATION			
Year	Degree/Certificate	Institute/School, City	% / CGPA
2013	M.Mgt	SJMSOM IIT Bombay	8.44
2009	B.Tech, Chemical Engineering	Harcourt Butler Technological Institute, Kanpur	81.88
2003	Class XII	H.N.Inter College, Kanpur (U.P. Board)	69.2
2001	Class X	H.N.Inter College, Kanpur (U.P. Board)	65.5

PROFESSIONAL EXPERIENCE		22Months
<b>Indian Oil Corporation Ltd.</b>	<b>Production Engineer</b>	<b>Sep 2009 – June 2011</b>
Indian Oil is the biggest oil marketing company of India and also a leading Indian firm in <b>Fortune Global 500</b> list		
<b>Responsibilities:</b>		
<ul style="list-style-type: none"> <li>Managed Maximization of unit <b>Output</b> while keeping all <b>Critical Parameters</b> and <b>Quality</b> under control to meet specifications</li> <li>Led a team of 10 senior engineering assistants to do extensive <b>Abnormality Identification</b> and their <b>Liquidation</b></li> <li>Worked with <b>Cross Functional Teams</b> for <b>Preventing Breakdowns</b> and ensuring <b>Uninterrupted Plant Operations</b></li> <li><b>Design Failure Modes, Effects, and Criticality Analysis</b> after an emergency to avoid such situations in future</li> <li>Conducted <b>Regular Mock Drills</b> to have experience of <b>Emergency Handling</b> for entire team and carried out <b>GAP</b> analysis</li> <li>Managed Minimization of flare <b>Losses</b> by monitoring Pressure Safety Valves and Control Valves opening to flare</li> <li>Implemented the <b>Process Schemes</b> for <b>Improvement</b> in existing system and in plant <b>Operations</b></li> <li>Handled plant operational <b>Emergencies</b> to <b>Minimize Lost Time</b> and <b>Production Loss</b></li> <li>Conducted <b>Skill Development</b> sessions of senior engineering assistants to increase awareness about safety and health hazards</li> <li>Guided subordinates in achieving <b>efficient</b> plant operation and better product quality</li> <li>Managed the plant operation under '<b>Advanced Process Control</b>' which improved <b>operational efficiency</b></li> </ul>		
<b>Achievements:</b>		
<ul style="list-style-type: none"> <li>Felicited for <b>outstanding performance</b> amongst 34000 employees working in the Corporation</li> <li>Part of team working for getting '<b>Total Productive Maintenance</b>' <b>Certification</b> for Mathura refinery</li> <li>Identified, Analysed and Implemented <b>OPL</b> and <b>KAIZENS</b>, leading to the <b>Optimized Process</b> with <b>Higher Efficiency</b></li> <li>Felicited by <b>top Management</b> for Successful resolution of emergencies</li> <li>Optimized the chemical consumption rate by regular monitoring of consumption per unit of throughput</li> </ul>		

ACADEMIC ACHIEVEMENTS		
Gold Medalist for being <b>University topper</b> in <b>Chemical Engineering</b> , HBTI		2005-09
Gold Medalist for being <b>Chemical Engineering and Chemical Technology deptt. topper</b> , HBTI		2005-09
Gold Medalist for being <b>Institute topper</b> , Chemical Engineering HBTI		2005-09
Awarded <b>Silver Medal</b> for securing <b>2<sup>nd</sup> Rank in University</b> among all branches, Chemical engineering HBTI		2005-09
Secured <b>All India Rank-7</b> with <b>99.8 Percentile</b> in <b>GATE-2008</b> conducted by <b>IITs</b> and <b>IISC</b>		2007-08
Awarded Hindi Vidya Bhavan <b>Merit Scholarship</b> at SJMSOM IIT Bombay		2011-12
Winner Food For Thought <b>Case study competition</b> on <b>policy making</b> for <b>Govt. of Chhattisgarh</b> at <b>IIM Raipur</b>		2011-12

POSITIONS OF RESPONSIBILITY		
Position	Key Achievement	Period
<b>Organizer</b> , "AGCETI 2011" <b>International Conference</b> on Entrepreneurship & innovation	Organized and Managed Session Management at "AGCETI 2011"	2011-12
Event <b>Coordinator</b> , "Interface 2008" National Level Tech Fest of HBTI	Conceptualized and Organized "Conundrum", Technical quiz contest	2007-08
<b>Cultural Secretary</b> , Oil Club, Mathura Refinery	Managed Ganpati Fest, Durga Pooja and other Cultural events Led a team of 15 members	2009-11
<b>Secretary</b> , Community center, Mathura Refinery	Organised one of the largest community meet on Independence day	2009-11

EXTRA-CURRICULAR ACTIVITIES	
Winner in Suggestion Competition in <b>productivity enhancement by stream sharing event</b> in Mathura Refinery	2009-10
Finalist Americares India Health Angels' <b>Disaster Management Plan</b> Competition	2011-12
Finalist IKSHIT <b>Business Plan Competition</b> at <b>Institute of Public Enterprise Hyderabad</b>	2011-12
Winner in Suggestion Competition in <b>Oil and Gas conservation event</b> in Mathura Refinery	2010-11
Finalist "Plan B" <b>Business Plan Competition</b> at <b>Sriram College Of Commerce New Delhi</b>	2011-12
Finalist Vidmanpas Operations Management Competition at IFMR Chennai	2011-12

OTHER INTERESTS	
Keen interest in Listening Music, Playing Cricket and Yoga	