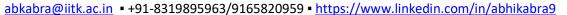
Abhishek Kabra





EDUCATION	JCATION					
Degree/Qualification	Institution	CGPA/Percentage	Year			
MBA (Expected April 2021)	Indian Institute of Technology, Kanpur	N/A	2019-Present			
MS - Mechanical Eng. (Process & Energy)	7.95	2014-2016				
B. Tech - Mechanical Engineering	Manipal Institute of Technology, Manipal	9.85	2009-2013			
HSC (12 th)	The Daly College, Indore, M.P.	90.60%	2008			
SSC (10 th)	The Daly College, Indore, M.P.	92.40%	2006			

WORK EXPERIENCE

Kabra Brothers (Ramgopal Bapulal & Sons)

Neemuch (M.P)

Proprietor

Jun 17 - May 19 • 35 Months

Jul 13 - May 14

Responsibilities:

- Production, Packaging and Distribution of Biomass Briquettes (eco-friendly fuel)
- Sorting, Packaging and Distribution of Agricultural Commodities (Wheat; Seeds Cumin, Basel; etc.)
- Shop Floor Management of Sorter Mechanical Plant and Agricultural Warehouse

POSITION OF RESPONSIBILITY

IIT Kanpur

Alumni & Corporate Relations Coordinator for the MBA Program 2019-2021

CERTIFICATIONS

- The Data Scientist's Toolbox (Module 1 out of 10 in Data Science/Analytics Specialization) by John Hopkins University on Coursera (Data Manipulation with R, Regression Models, etc.)
- Tableau for Beginners (Data Visualization Tool) by Udemy

ACADEMIC PROJECTS			
TU Delft	 Graduation Thesis on Molecular Simulation and Quantum Mechanical calculations for determining the thermodynamic properties of new working pairs such as NH₃/IL for Absorption Refrigeration Cycles Graduation Internship Project at Bronswerk Heat Transfer, Nijkerk on Thermodynamic and Economic analysis on different high temperature heat pump systems: A comparison (3 months) 2018 - Absorption Refrigeration Cycle with NH₃/IL Working Pairs Studied by Molecular Simulation in Industrial & Engineering Chemistry Research (I&EC research) by ACS Publications (Journal Publication) 2017 - Molecular Simulation of NH₃/IL Mixture for Absorption Heat Pump Cycle in 12th IEA (International Energy Agency) Heat Pump Conference in Rotterdam, The Netherlands (Conference Publication) 		
Manipal	 Graduation Internship Project at Honeywell, Bengaluru on Centre Housing Optimization of GT06 Turbocharger for Reduced Heat Transfer by analytical and simulation studies (6 months) 		

ACHIEVEMENTS		
Manipal	•	Award of Excellence(Gold Medal) for securing 1 st position in Mechanical Eng. batch(out of 260 students)
The Daly College,	•	CBSE Merit Certificate for reasons of Outstanding Academic Performance and for securing 100% marks (amongst 0.1% toppers in India) in Mathematics in Grade 10 th in 2006
Indore	•	Merit Certificates for Outstanding Academic Performances from 2003 to 2008

OTHER INTERESTS AND HOBBIES

Tennis - Philately - Cooking - Travelling - Adventurous Activities