

Vikas Kamboj

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EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2025)	Indian Institute of Technology, Kanpur	-	2023 - Present
B.Tech. (Mechanical Engineering)	Punjabi University, Patiala	71.20%	2016 - 2020
HSC (12 th)	Army Public School, Yol Cantt (CBSE)	64.40%	2016
SSC (10 th)	Army Public School, Udhampur (CBSE)	8.60	2014

POSITION OF RESPONSIBILITY	
American Society Of Mechanical Engineers	▪ Student Member for promoting the art, science and practice of mechanical engineering , 2017-18

CERTIFICATION
▪ 'Advanced Excel' by Internshala ▪ 'Diploma in Supply Chain Management' by Alison ▪ 'The Fundamentals of Digital Marketing' by Google ▪ '3D Printing – Real World Applications of Additive Manufacturing' by Innovation Hub

ACADEMIC PROJECT	
Ishmeet Forgings, Ludhiana	▪ Underwent an industrial training in manufacturing department on the subject of 'Different stages of Machining and Forgings'.
Kartar Agro Industries, Patiala	▪ The project was aimed at 'Plant Layout Optimisation and Waste Reduction & Management' by using Systematic Layout Planning (SLP) and Shop Floor Management. ▪ Travelling time and distance was reduced by 15 minutes and 140 meters respectively.
Human Powered Vehicle Challenge, Delhi Technical University	▪ Led 'Team Cyborg' for the 2018 ASME E-Fest Asia Pacific. ▪ Headed Chassis and Break department and designed the recumbent shape chassis. ▪ Performed static and dynamic stress analysis on the chassis on ANSYS R18.1. ▪ Secured 13 th and 22 nd position in Drag Race and Endurance Race respectively.
International Series of Karting, Bangalore	▪ Represented 'Team Trinity Karterz' in the International Series of Karting at Torq03. ▪ Team lead of Chassis & Steering department and designed a Pit-Man Steering system ▪ Formulated the Gantt chart and DFMEA report of the project. ▪ Reduced wheelbase by 48 mm, thus resulting in an 8% improvement in turning radius.

ACHIEVEMENTS	
American Society of Civil Engineers	▪ Secured 1 st position in Technocrats Dayout at Rachna - National Civil Engineering Fest.
Inter-Army Cluster Level Basketball Competition	▪ Secured 4 th position in the 9 Corps Cluster Basketball Competition organized by Army Public School, Pathankot.

OTHER INTEREST AND HOBBIES
▪ Wall climbing ▪ Armed Forces ▪ Table Tennis