## Statement of Purpose

As I reflect on my transformative journey at for Institute of Management, it becomes evident that the confluence of my academic pursuits, practical applications and co-curricular ingagininds has uniquely positioned me to recognize how it has significantly contributed to my prisonal and profissional growth. My academic achievements undersweed by steadfast maintenance of a high CGPA through out the 2-years since as just one facet of my broader accomplishments. It is the application of this knowledge, through intiatives like AI-based Intelligent Chatbot project. that truly incapsulates my copability to innovate and implement solutions that address real world challingers.

My shedent assistantship project, "AI Bosed Intelligent that bod", stands as a testament to my advanced skills in AI and Machine Learning, sharpened through certifications in Tensor Flow and Generative AI. My analytical skills were further demonstrated at BITATHON, SIM's premier data science competition, where I was a finalist, underswring my problem-solving abilities and innovative data analytis methods.

My approation into Diffusion Models under expect mintorship of Dr. Arup Kumar Mourya, broadned my understanding of their diverse applications, reinforcing my technical versatility. My analytical acumen was vewgnized during my internship at HDFC Bank, coming me a ppo for my impactful insights and viccommendations through the use of NLP techniques and effective visualizations and ML models highlighting my aftention to detail and proactive approach. These experiences are purctuated by continuous learning through additional certifications in SAS, Hadoop and Python, expanding my analytical toolkit and ensuring I remain at the forement of the analytica field. These achievements position me as a strong cardidate for the Gold Medal, embodying the blind of academic dedication, practical innovation that the award seeks to recognize. This accolade would not only honour my post contributions but also hel my future appirations to drive forward the bourdar ies of data science and analytics, while committing to rusponsible, agile leadership.