LETTER OF RECOMMENDATION

It gives me immense pleasure to provide my highest endorsement for Mr. **Prathamjyot Singh**, whom I have had the privilege of mentoring during his Bachelor of Engineering in Computer Engineering at Thapar Institute of Engineering and Technology for the past two years. I first met Prathamjyot during the Thapar Summer School, where he displayed a strong aptitude for Machine Learning and Deep Learning, and since then, I have closely followed his academic journey.

Throughout our time working together, I have been consistently impressed by his academic performance, problem-solving skills and ability to collaborate effectively in a team. His knack for identifying new research questions and developing innovative solutions to complex problems is noteworthy. Prathamjyot's willingness to accept challenges and go beyond the expectations of his coursework demonstrates his deep commitment to learning and growth.

In his third year, Prathamjyot has taken on more advanced projects, especially in Machine Learning, including work in Natural Language Processing and Computer Vision. These are not just academic exercises; he's applied his skills to real-world problems, showing an amazing ability to bridge theory and practice. His knowledge of various tools and programming languages such as Python, TensorFlow, and Scikitlearn has only expanded, and he's not afraid to dive into complex datasets or new technologies. What's more, he's always ready to share what he's learned, helping his peers and fostering a collaborative environment.

He consistently goes beyond the course material, often reviewing research papers and implementing cutting-edge techniques to expand his knowledge base. His leadership in collaborative projects, where he guided peers through challenging concepts, speaks to his communication skills and his ability to work well in dynamic environments.

His impressive technical and analytical skills, combined with a strong researchoriented mindset, make him an exceptional candidate for the internship at your esteemed organization. I am confident that his deep understanding of Machine Learning, coupled with his continuous drive to learn and apply new technologies, will make him an invaluable asset to your team.

I highly recommend Prathamjyot Singh for the internship opportunity, and I have no doubt that he will continue to excel in both academic and professional settings. Should you have any further inquiries, please feel free to contact me.

Yours Sincerely,

Dr. Prashant Singh Rana

Associate Professor and Director & Co-Founder, MLTool.in (Computer Science & Engg Dept, Thapar Institute of Engg & Tech, Patiala, Punjab - 147004, India)