



14 November 2025

## TO WHOM IT MAY CONCERN

It is my pleasure to recommend Kumar Pranav Verma, a student of Grade XII at Lotus Valley International School, for his higher studies. As his mathematics teacher, I have had the opportunity to observe his steady growth, strong analytical thinking, and sincere commitment to academic excellence over the past two years.

Pranav has consistently demonstrated a solid understanding of mathematical concepts and applies them effectively to solve both routine and complex problems. His logical reasoning, precision in calculations, and methodical approach to assignments reflect a clear aptitude for quantitative subjects. He often seeks to explore connections between mathematics and real-world contexts, showing both intellectual curiosity and depth of thought.

Beyond the classroom, Pranav has shown remarkable initiative in applying mathematical concepts to practical computing challenges. He has independently leveraged his understanding of matrices and determinants-- topics we covered in class-- to develop artificial intelligence and natural language processing applications through programming. This ability to recognise the computational foundations of abstract mathematical structures and then implement them in code to solve real-world problems demonstrates not only technical versatility but also a mature understanding of how different disciplines interconnect. His work in this area reflects the kind of interdisciplinary thinking that distinguishes students who merely learn formulas from those who truly understand their power and potential.

Pranav's disciplined work ethic and calm, focused attitude make him a dependable learner in class. He is respectful, attentive, and supportive of his peers during collaborative work, which adds to the overall learning environment. His performance across subjects reflects not just academic strength but also balance and perseverance.

I am confident that Pranav will bring the same dedication and analytical skill to his university studies. He has the motivation, focus, and maturity to excel in a rigorous academic setting, and I strongly recommend him for admission to your institution.

Vinita Bhatia

Faculty Mathematics (E: [vbvin@rediffmail.com](mailto:vbvin@rediffmail.com))



Asia's Best Fastest Growing Educational Institute  
Most Trusted Educational Brand  
(World Consulting and Research Corporation)

