

It pleases me to know that Mr Myneedi Vineeth is being considered for admission for a Master's in computer science at your esteemed university. As the Head of Department and Assistant Professor of Mechanical Engineering at IIT Tirupati, I have known Vineeth in my capacity as his professor for four years. I have taught him a couple of courses; Heat Transfer and Internal Combustion Engines and was his Final year project guide.

I have found him to be attentive, conscientious, and has always possessed a positive attitude towards academics. He has performed well in all of my courses. The practical assignments submitted by him, most of which had to be done in matlab, show a deep understanding of the fundamentals. He has an analytical mind and excellent interpretation abilities that will help him in his research work at your university.

Another critical fact in Vineeth's undergraduate career has been his selection of online courses in Computer Science despite his ME major. This has equipped him with core areas of both Mechanical and Computer Science. He is excellent at math which made him an efficient programmer. This could have been a possible motivation for him to pursue an MS in computer science.

He has worked on the final year project titled "Design And Fabrication Of Variable Area Injector", in the field of fluid mechanics, under my supervision. During the project, he has explored different ways of approaching the problem at hand and has always tried to find the best solution. Further, he also developed the MATLAB programme to compute the respiratory droplet lifetime which is sensitive to ambient temperature and relative humidity.

On a personal level, he is a well-disciplined diligent student with a pleasant personality. In my unbiased opinion, he has all the skills required, such as creativity, spirit, and preparation needed for someone who desires a career in computer science. A master's degree at your university will be helpful to him in deepening his knowledge and also in realizing his future goals. His skills will surely help him doing the relevant coursework at your university. I strongly recommend him to graduate programs in your esteemed university with financial assistance. Feel free to contact me if you require any further information.