

LETTER OF RECOMMENDATION

It is my privilege and pleasure to write this recommendation for XXX, who I have tutored and guided in his tenure as a Mechanical Engineering student at the XXX

Since the time I have known him in 2016, xxx has shown an admirable aptitude for academic excellence spanning both his coursework and his hands-on learning experiences. It has been rewarding to observe his progress in my classes concerning 'Mechatronics' and 'Theory of Machines' – in which he scored an overall 'A' grade as testimony to his grasp on the subjects. Throughout the college years, 'Mechatronics' remained one of XXXX's favorite areas of study, as proven by an 'O' grade in internal assessments and him featuring among the top ten in the class for the subject in question.

Besides performing exceedingly well in his college curriculum, XXXh has always exhibited an appetite for learning beyond the immediate syllabi, especially when it coincided with his favorite study area. Xxxx leveraged his enthusiasm for Mechatronics in his most noteworthy project titled *Experimental Study of Composite Mesh Wick Structure Heat Pipe*, a project that won him the prized opportunity to represent the college and his team at the prestigious Global Meet on Advances in Design, Materials, and Thermal Engineering (GMADMT) in January 2018. The study focussed on weight reduction of the leaf spring of a vehicle to increase the efficiency of the vehicle suspension system. This offered XXXX the perfect opportunity to fully explore his aptitude for research using case studies and putting to test his adherence to discipline and organizational skills involving the seamless execution of the project from choosing a topic of interest to procuring tools and equipment and finally delivering the project report. Another project that brought similar virtues to the forefront was *Design and Manufacturing of Table Lamp*. This too involved a series of carefully orchestrated steps to be followed for the design, assembly, manufacture, and finishing of a table lamp, a process that brought to the fore his methodical and systematic approach to tasks he took up.

Xxxx's characteristic trait of seeing a project right till the end, and not backing away from challenges faced, is one that has been tested on occasions ranging from academic to miscellaneous assignments that demanded quick-thinking skills. For instance, when placed with the responsibility to independently manage, organize and set up an exhibition of Sem 4 projects, XXXX not only took to the task with enthusiasm but actively involved himself in motivating students to speed up their submissions so that they may be represented at the exhibition. Due to his meticulous efforts, I was completely relieved of my duties and impressed with the way he coordinated with me and fellow students to see the exhibition through to successful execution. These virtues made XXXX the popular choice as a leader among his classmates. When opportunities arose for volunteers or group leaders to be chosen, such as in case of the GMADMT paper presentation or the Industrial visit to Nashik Thermal Power Plant, he took to the role with ease, stepping up and leading from the front and often as in the case of the presentation where his team ended up in the top five, bringing the assignment to successful completion.

In view of all that xxxx has achieved, in terms of academic performance and results, research work and presentations, as also glimpses of a responsible and trustworthy character, I recommend him as a candidate with the potential to make the best use of any opportunity he gets to further his career. I wish him good luck!