

### **LETTER OF RECOMMENDATION**

I take a great pleasure in writing this letter of recommendation for Mr. Denesh Kumar who is intending to pursue MS at your university. I know him for the past three years as an undergraduate student. Where I have offered him courses in the fields of “Transmission Lines and Waveguides” and “Radio Frequency Engineering”. During this period of my association with him, I was able to ascertain his ability to understand the subject and apply them to solve critical problems associated with it.

His performance in classes was excellent. He had very high grasping capacity and took part actively in all course activities and classroom discussions. He is a very attentive student in class and also being on time with his submissions. I am part of the project review panel for final year ECE student, so this gave me an opportunity to review his presentation skills and his technical knowledge. A good example of this is when he presented a paper on Antenna Miniaturization which is his final year project. During his presentation, he proved not only his strong technical knowledge but also his communication skills. He has a curious mind and good interpretation ability that will greatly facilitate research work in your university. In addition, he has a great avidity for growing his knowledge by pursuing his graduate studies. I remember him having discussions about LiDAR used in autonomous cars. He has always told me he had a great research interest working on robotics and automation in cars.

Apart from academics, Denesh has also proved his organizing and managing skills in Anohka 2019 being the event organizer for “maze runner and line follower” events. He has participated in “swatch bharath clean India drive program”, where students take initiatives to clean areas highly polluted. There he also accompanied me to spread awareness among people about plastic pollution causes and solution to prevent them.

On whole, knowing Denesh for three years, I can assure that he is a talented and hardworking student. Denesh possesses a high level of moral and ethical standard, self-confident, technical skills, communication skills, leadership skills and always motivated to take up new challenges. I am sure his talent will be utilized and proved in your university if given an opportunity.