**Letter of Recommendation**

**C R NATARAJ January 27, 2018**

**Associate Professor (Electronics and Communication)**

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Mr. Kartik B Bhargav is a very obedient, diligent and excellent student. He, being the alumnus of Sri Jayachamarajendra College of Engineering (SJCE), Mysuru, India, pursued and obtained his Bachelor’s degree in the field of Electronics and Communications. Throughout his tenure at SJCE, he has garnered plausible praise and recognition from both the faculty and his fellow peers alike through his work and ideas.

His discipline, agility, quick-wittedness and unconventional thinking in my Digital Communication, Optical Fiber Communication classes and unparalleled attention in the Design and Implementation Laboratory are laudable. His ability to proactively engage in erudite discussions in the class and thereby bring interesting insights to the topics has made him stand out from his peers. With his insightful thinking and eloquent communicative skills, he used to transform regular problem-solving sessions into moments of interactive learning.

During his eighth semester, he worked on the project “Optical Musical Note Recognition and playback”, under my guidance, which he successfully completed by developing an optimal software working model. The software developed by him was both time efficient and speed efficient and thereby stands out as an exemplary work that reflects his software proficiency.

I appreciate his work as an intern at Centre for Nano Science and Engineering, Indian Institute of Science, Bengaluru, where he worked on the cutting-edge microcontrollers and gas sensors.

Along with acquiring the technical skills and performing well in the academia, Mr. Kartik was earnest in spreading his knowledge to his fellow juniors. He was an integral part of IEEE-EDS student branch and took part actively in various technical events. He played a pivotal role in organizing the event ‘Amaze’, a unique line follower robot design competition where participants built line follower robots. He actively took part in various technical events which were organized as part of IEEE-EDS.

Mr. Kartik’s academic excellence, robust design skills and proficient software design skills has held him high above his contemporaries. He deserves all the encouragement and opportunity to pursue his academic endeavors. I recommend Mr. Kartik B Bhargav strongly for admission in your esteemed university for Master’s Program and I truly ascertain that he will be an asset to the institution and I am sure that by his perseverance and sheer brilliance he will make your institution proud.

**Mr. C. R. Nataraj**

Associate Professor