

## LETTER OF RECOMMENDATION

### To Whom It May Concern


This recommendation is for my student, Ms. **Tanvi Lakhani**, to support her graduate admission application. As her professor for three years, I have known Tanvi as a bright and hard-working student. I mentored her on her final year group project, in which she excelled. From my observations about Tanvi over the course of her final year project, I can say that she stood out as curious and resourceful in shouldering her responsibilities. Her good reasoning and analytical abilities enabled her to articulate the topics with ease. I always found her unhesitant with doubts and questions. She also worked with me as a teaching assistant for my C programming course.

Tanvi never defaulted on any submissions and maintained high standards for her submitted work. Tanvi was the top scorer in her batch with 196/200 marks for Project II where her team built a “Micro Coil Nuclear Magnetic Resonance (NMR) system with Data Analysis”. Her team aimed to study different types of NMR coils to detect the sample quality as well as the contents of the liquid sample. As the group leader, she greatly channeled the project approach and also made vital technical contributions. She led a team of three to extensively research the topic and effectively use technologies like AutoCAD, Laser Cutting, and 3D printing. The publications resulting from this work are “[Design of Low-Cost Real-time Nuclear Magnetic Resonance](#)” and “[A Review on Types of NMR Micro-coil Designs](#)”.

She also worked on a “[Micro-Grip Robot](#)” project where she and her teammate designed a microfluidic gripper. Beyond academics, Tanvi was a regular face in extracurricular activities such as tech fest “Abhiantriki” and Cultural Fest “Symphony”.

I see Tanvi as a versatile individual, sincere and focused in her pursuits. I am sure she would stand out as an exemplary graduate student on all fronts and positively contribute with her presence at graduate school. I would therefore **strongly recommend** Tanvi to be considered as a potential student for a master's at your university. If you need any further information, you can reach out to me

Regards,

  
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