

9th May 2024

Letter of Recommendation

I am writing to recommend Disha Parmar for admission to your esteemed university program. During this time and I have had the privilege of observing Disha's remarkable academic journey and her invaluable contributions to our institution.

Ms. Disha has consistently demonstrated remarkable academic performance, earning recognition as one of the top students. Ms. Disha has exhibited a profound curiosity and dedication to learning, constantly seeking out new knowledge and skills. Her passion for artificial intelligence (AI), big data analytics, and machine learning shines through in both her academic endeavors and extracurricular activities .

Beyond academics, Disha actively participated in the Marwadi University “**1U-Cubeset satellite**” making project, demonstrating her collaborative spirit and commitment to applying theoretical knowledge in practical settings. Additionally, Disha has been gaining valuable real-world experience through her internship at TSS Consultancy Pvt.Ltd. I had the opportunity to personally meet with the team, and they were highly impressed with Disha's performance and ability to apply her skills effectively.

Ms. Disha's research interests further showcase her dedication to healthcare applications of AI. Her published paper, “**Prognostication of Freezing of Gait in Parkinson's Disease,**” has been well-received in the scientific community. Currently, she is working on a project titled “**Sequence to Symphony:Decoding Protein Functions with Neural Networks**” which further highlights her keen interest in leveraging deep learning and machine learning for advancements in healthcare.

I strongly recommend Ms. Disha Parmar for your esteemed university. Lastly, students of his calibre can prove to be valuable assets to your institute.



Prof. (Dr.) R.B Jadeja
Pro-Vice-Chancellor
Marwadi University
Rajkot



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Letter of Recommendation

I am pleased to wholeheartedly recommend Ms. Disha Parmar for admission to your esteemed University. In my capacity as the Head of the Department of Computer Engineering - AI & Big Data Analytics and as her instructor for courses such as "Database Management System" and "Software Engineering," I have observed Disha's exceptional dedication and profound interest in the field. Her academic performance reflects a deep understanding of complex concepts, and beyond her scholarly achievements, Disha possesses excellent communication skills and actively engages in departmental activities.

Her outstanding representation of the AI Department, coupled with active participation and success in various hackathons, including those organized by the Gujarat government (SSIP - Students Startup and Innovation Policy) and the Indian Government (SIH - Smart India Hackathon), showcases her exceptional problem-solving skills and innovative mindset. Notably, her **more than one year of experience** in the field of Artificial Intelligence at **TSS Consultancy Pvt. Ltd.** demonstrates her practical skills and experience as a **research intern.**

Beyond her technical proficiency, Disha's commitment to exploring critical healthcare issues is evident in her research paper on "**Prognostication of Freezing of Gait in Parkinson's Disease.**" The depth of her research reflects the genuine concern and commitment that I, as her guide, have observed in her approach to addressing pressing healthcare issues through rigorous academic exploration. Moreover, her research paper's acceptance by **Springer** and her achievement in winning the **Best Paper Award** at the **ASICS International Conference** underscore her significant contributions to the academic community. Additionally, her remarkable achievement as the **appreciation award winner** for developing "**A Smartcane for visually impaired people**" in the SSIP Hackathon organized by the Gujarat government reflects her dedication to societal impact. This showcases her innovative approach in using technology for the betterment of society. Furthermore, Disha's exceptional performance as a **finalist** in the "**Vodafone Idea Foundation Ideathon**", where the topic was "**Brain Tumor Detection using Deep Learning**," further exemplifies her prowess in addressing complex healthcare challenges through innovative applications of artificial intelligence. Disha is thriving in the project! Mentoring Disha's final project, "**Sequence to Symphony: Decoding Protein Functions with Neural Networks**," is exciting! I closely guide her work and her passion for AI in healthcare shines through. She's making great progress!

Disha Parmar is a technically proficient and generous individual who cultivates a positive work environment and readily supports others. Her collaborative nature makes her an asset to any institution, and I am confident she will excel in a master's program. Furthermore, Disha is **highly recommended** for her strong technical skills in Machine Learning and Deep Learning, coupled with demonstrated leadership abilities. Feel free to contact me for further details.

Sincerely,


Dr. Madhu Shukla
Associate Professor and Head,
Computer Engineering-AI
Faculty of Technology,
Marwadi University,
Rajkot



Letter of Recommendation

It gives me immense pleasure to recommend Disha Parmar for admission to your esteemed master's program. Having known her for over three years as one of the finest students, I had the pleasure of tutoring her in subjects such as Probability and Statistics, Discrete Mathematics and Graph Theory, and Numerical methods with Python. Disha consistently excelled in these subjects, demonstrating a high potential for success in a master's program.

From my interactions with her, I have found Disha to be an independent, self-directed individual with a strong command of the English language, effectively communicating with both faculty members and classmates. Her dedication to academics is evident through her sincere and innovative problem-solving approaches. Disha's quick learning ability, hard work, and result-oriented mindset are commendable, and her commitment to excellence is reflected in her **sharp analytical and mathematical skills**.

Beyond her academic achievements, Disha has actively participated in many hackathons and competitions, where she demonstrated exceptional skills and prowess. Her involvement in these events showcased not only her effective organizational skills but also her ability to excel in competitive and challenging environments. Disha's confidence, talent, maturity, and keen interest in staying updated on current developments in the field position her as a promising student for research work.

Disha's regularity, punctuality, and holistic approach to assignments have consistently impressed me. Her proactive attitude in seeking clarification enhances her understanding of logic and concepts, contributing to a dynamic learning environment. I hold the deepest personal and professional respect for Disha and firmly believe that her unique energy, optimism, passion, and tireless creativity will significantly contribute to your class and the University as a whole.

In conclusion, I **strongly endorse** Disha Parmar's candidature for your master's program.

Sincerely,

Prof. Vipul Ladva
Assistant Professor,
Department of Computer Engineering-AI
Faculty of Technology,
Marwadi University,
Rajkot.