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Shri Ramdeobaba College of Engineering and Management

Autonomous College Permanently Affiliated to
Rashtrasant Tukadoji Maharaj Nagpur University

An ISO 9001 : 2015
Certified Institution

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'A' Grade Accredited by NAAC

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LETTER OF RECOMMENDATION

It is my absolute pleasure to write the recommendation for Harsh Modi in favor of his application for admission to your graduate program. I have known Harsh for over two years and have had the opportunity of teaching him the 'Database Management System' course along with mentoring him in his research-based project.

As his teacher, I have known Harsh to be enterprising and inquisitive. Harsh academically excelled in the Database Management System course, maintaining a very good record in the course. He actively participated in the classroom discussions and asked questions to ensure that he had a firm understanding of the concepts. He made sure to apply his theoretical knowledge in the practical environment by ensuring complex assignments were done independently and on time with the utmost quality. Harsh invested his time not just ensuring that he got his work done, but also to help out his classmates in getting a better understanding of difficult topics, which in my opinion is a trait of a true student and a team player.

As his mentor, I guided him on the research-based project titled '*Facial Analysis and Classification Expert*'. The project focused on building software which can classify facial images taken through the camera into the categories of 'Minor' and 'Adult' and provide controlled access to content based on this classification. The project demanded a good understanding of machine learning, image processing, and MATLAB. Harsh made sure to gather knowledge from various sources to become proficient enough to tackle the issue in hand. This decision, as the team leader of the project, to go ahead with a research-based project speaks volumes about him and his interest in the field of computer science, going above and beyond the curriculum to tackle a very important issue of security. He successfully published the findings of the project as the 1st author in the reputed International Journal of Innovative Technology and Exploring Engineering (IJITEE).

Harsh struck a great balance between his academics and extra-curricular activities. He was an active participant in various cultural and sports events. His desire for excellence ensured he shined in every department, whether it was leading a team to successfully organize the branch annual event or making a difference in the society as a member of the Rotaract club.

Hence, Harsh Modi will truly be a great addition to your student body and I strongly recommend him for the graduate program at your University.

Ms. Sweta Jain
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