

Carnegie Mellon University

College of Engineering

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Carnegie Mellon University
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April 10, 2024

To Whom It May Concern:

The purpose of this letter is to enthusiastically recommend *Siya Scindia* as the 2024 outstanding senior student in the College of Engineering for a Carnegie Mellon Women's Association (CMWA) Scholarship.

Siya has successfully balanced a challenging biomedical and materials science and engineering curriculum (3.94 QPA, Dean's List for multiple semesters) with extracurricular activities. Siya served as the President of the Society of Women Engineers (SWE) for the past year. In previous years, Siya held positions as the Publicity Chair and Secretary.

SWE supports and encourages women to pursue careers in engineering by providing professional development, social, networking, and mentoring. SWE organizes the STEM Career Fair, which is an annual event that brings over 100 companies to campus to meet with students from across the entire CMU community. SWE also holds High School and Middle School Days to introduce female students in the Pittsburgh region to engineering through hands-on experiences.

Siya also does research on a joint project between Dr. Kaushik Dayal's Research Group in the College of Engineering and Dr. Alexandra Ion's Interactive Structures Lab in the Human-Computer Interaction department. This research studies the mechanical properties of superelastic metamaterials for their potential use in prosthetic sockets. After graduation in May, Siya will join Merck as an Associate Scientist on their Oral Formulation Sciences team.

Please contact me at (412) 268-9061 or czapanta@cmu.edu if you have any additional questions.

Regards,



Conrad M. Zapanta, Ph.D.
Associate Dean for Undergraduate Studies, College of Engineering
Teaching Professor, Department of Biomedical Engineering