

VISHESH SINGH



Courses Taught:

KINE 292: Preventive Health and Wellness

KINE 326: Functional Anatomy

KINE 408: Physiology of Exercise

Educational Credentials:

Master of Science (Sport performance)

Louisiana Tech University, Ruston, LA, 2014

Bachelor of Physiotherapy

D.A.V.V University, India 2012

Bachelor of Science

Lucknow University, India, 2005

Teaching Experience:

Instructor

Louisiana Tech University, 2016-present

Professional Experience:

Director of Human Performance Lab

Louisiana Tech University, 2016-Present

Exercise Instructor and PT tech

Danni Jones Physical Therapy, Ruston, LA 2015 - 2016

Strength and Conditioning intern (Football)

Louisiana Tech University, 2014 (May – Nov.)

Physical Therapist (India, 2012-2013)

Selected Presentations:

1. Xu, J, Szymanski, D, **Singh, V**, Szymanski, J, Croton, R. Oxygen uptake and heart rate response during baseball pitching. National Strength and Conditioning Association's National Conference. July 2023.
2. Fish, M, Szymanski, D, Croton, R, **Singh, V**, Szymanski, J. Anthropometric and physical performance relationships to fastball velocities in collegiate baseball pitchers. National Strength and Conditioning Association's National Conference. July 2022.
3. Qiao, M, Szymanski, D, Croton, R, **Singh, V**, Szymanski, J. Differences in jump characteristics related to elbow varus torque among Division I collegiate pitchers. National Strength and Conditioning Association's National Conference, July 2022.
4. Szymanski, D, Qiao, M, **Singh, V**, and Cloud, D. Isokinetic shoulder strength profile of collegiate baseball pitchers. Online Poster Presentation. National Strength and Conditioning Association's National Conference, Las Vegas, NV. July 11, 2020.
5. Szymanski, D, Qiao, M, **Singh, V**, and Szymanski, J. Correlation of power to fastball velocity of collegiate baseball pitchers. Online Poster Presentation. National Strength and Conditioning Association's National Conference, Las Vegas, NV. July 9, 2020.

Grants:

1. Lagniappe Ladies Grant. Louisiana Tech University. Vishesh Singh, and Ms. Smiley Reeves. Submitted 02/08/2021 \$4500.00 Funded amount: \$4500.00.
2. Student Technology Fee Board. Louisiana Tech University. Dr. David Szymanski, Dr. Ben Gleason, and Vishesh Singh. \$191,825.35. Submitted October 18, 2018. Funded amount: \$63,514.00
3. Student Technology Fee Board. Louisiana Tech University. David Szymanski, Ben Gleason, and Vishesh Singh. Submitted March 26, 2018. \$172,926.00. Funded \$1,200 (2018).
4. Student Technology Fee Board. Louisiana Tech University. David Szymanski, Ben Gleason, and Vishesh Singh. Submitted October 20, 2017. \$180,174.50. Funded \$68,312 (2017).

5. Student Technology Fee Board. Louisiana Tech University. David Szymanski and Vishesh Singh. \$16,701.55. Submitted March 14, 2017. Funded \$16,701.55 (2017).

Certifications:

Certified CPR & First Aid