



Central University of Rajasthan

(Established under the Central University Act No. 25 of 2009)

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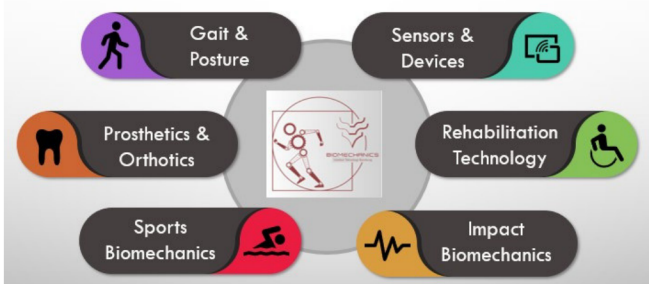
Department of Sports Biomechanics

About Our Department

Central University of Rajasthan have started Department of Sports Biomechanics under School of Sports Sciences CURAJ-MYAS funded by the Ministry of Youth Affairs and Sports (MYAS). The department is offering one M.Sc. and Ph.D. Program in Sports Biomechanics

Research and Development

The Department's research focus spans in areas such as:

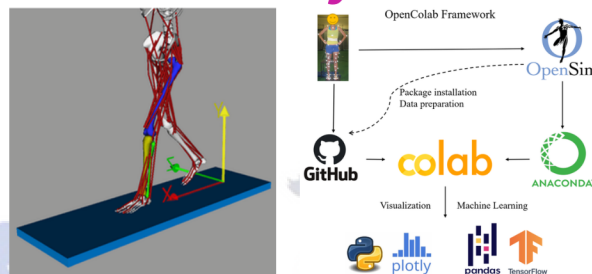


About Our Facility

The department is in the process of establishing a well-equipped laboratory to carry out research in the area of Sports Biomechanics



Motion Analysis Tools



Students Internships/Projects

- Abhinav Bindra Targeting Performance (ABTP), Jaipur
- Army Sports Institute, Pune
- Sportto Soccer Club, Kerala
- Biomechanical Analysis of Knee Joint Angles and Heading Accuracy in Soccer Players
- Analysis of Knee and Ankle Angles During Various Kicking Techniques in Football
- Mathematical and Biomechanical Analysis of Sprinting Technique in Football



Career Opportunities

- Researcher
- Clinical biomechanist
- Sports performance specialist
- University professor

Why study this course?

Sports Biomechanics uniquely trains and specializes the students to study and analyze professional sports activities to enhance performances and reduce injuries.

Faculty

- Dr. Guneet Inder Jit Kaur
Assistant Professor & Coordinator
- Dr. A.V.R. Krishna Rao
Assistant Professor

Join with us



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