



TAGORE COLLEGE OF PHYSIOTHERAPY

PODMATE PLANTAR SURFACE SYSTEM WORKSHOP - 2025

DATE : 21.11.2025

VENUE : Tagore college of physiotherapy 3rd floor smart class room

Students participated in an interactive product demonstration of the **Podmate Plantar surface System**, a sophisticated device designed for the non-invasive measurement and **analysis of biomechanical values**, specifically the pressure distribution exerted on the foot's plantar surface. This session provided invaluable practical insight into the principles of human gait, posture analysis, and the clinical applications of pressure mapping technology. This practical experience offered several significant benefits, directly linking theoretical knowledge to practical application. Instead of just reading about how weight is distributed, we observed in real-time where the highest pressures occurred on a typical foot. This hands-on visualization greatly enhanced the understanding.

