

ACADEMIC VISIT: Indian Spinal Injury Center (ISIC), Delhi

Physical therapy and a rehabilitation program are essential after a number of injuries and surgeries. It serves number of purposes after any kind of injury or surgery as it helps to improve mobility, increases functional strength, coordination, balance, movement awareness and pain control and to teach the students about the various advanced equipments an academic visit was organized by Faculty of Physiotherapy at Indian Spinal Injury Center (ISIC) which is one of the most renowned and advanced Spine, Orthopedic and Neuromuscular Surgical centre in India with the latest state of the art diagnostics and surgical equipment. MPT Students along with the faculty members- Dr. Anushree (PT) and Dr. Snigdha (PT) of Faculty of Physiotherapy, SGT University, Gurugram went on an Academic visit on dates 22 and 23 April 2022 at the very illustrious ISIC whose goal is to promote the management of all types of spinal ailment; which can help in preventing paralysis and nerve damage during complex spinal surgery such as deformity correction, tumour excision and reconstruction. Minimal reconstructive techniques are used for prolapsed disc excision/decompression and cementing (kypho and vertebroplasty) / fixation of vertebral bodies.

Hydrotherapy, WII fit, balance master, FES, BWSTT, pressure biofeedback and many other advanced equipments were demonstrated along with Gait training programs and orthotic and prosthetic devices. The students and faculty members visited at ISIC for 2 consecutive days and got a wonderful opportunity to learn about the various rehabilitations being carried out in the center and also the latest kind of rehab machines and tools were demonstrated by the learned professionals followed by a test at the end of the visit for the students. It was an interactive session and the students made it quite interesting by asking questions and showing keen interest in understanding the latest technology.



