

GEETANJALI UNIVERSITY
Details of Ongoing Research Projects
GEETANJALI COLLEGE OF PHYSIOTHERAPY

S. No.	Name of Students	Department	Topic
1	ANSHUMAN SINGH RAO	Physiotherapy	A comprative study to evaluate effectiveness of thoracic elastic resistance exercises vs Proprioceptive Neuro Muscular facilitation breathing in improvement of functional walking endurance in pre-obese and obese individuals
2	DHEERAJ AMETA	Physiotherapy	A compartive study to find effectiveness of respiratory muscle energy technique (MET) overcervical stabilization exercise programme in the management of cervical radiculopathy for functional regain
3	DIVYA TORANI	Physiotherapy	Effect of low intensity steady state (LISS) tranning with or whithout pilatesbreathing on various health parameteres (postural stability, body weight, resting heart rate) in obese class one (BMI=30-34.9)
4	JYOTI DHANDHARA	Physiotherapy	to compare the effectiveness of muscle energy techniqe vs lumber stablization programme in the post partum females with nonspecific LBP to reduce low back pain
5	PRIYANSHI KHANDELWAL	Physiotherapy	To compare the effectiveness of resonance frequency breathing over diaphragmatic breathing in the management of dysfunctional breathing pattern associated with stress and anxiety in the post covid-19 recovered patients.
6	ROHAN MICHAEL	Physiotherapy	To compare effectiveness of strain- Counterstrain technique with active release techniqe on plantar fasciitis patients.
7	RONITA SONI	Physiotherapy	Role of multi model approch of vestibular rehabilitation vs conventional approach of vestibular rehabilitation on reducing symptoms of peripheral vestibular hypofunction
8	SAMIDHA CHATURVEDI	Physiotherapy	Effectiveness of plyometric tranning withi or whithout fascial release technique in improving the vertical jump stability in recreational sports population
9	SHUBHAM DAMAMI	Physiotherapy	To compare the effectiveness of Thoracic expansion exercise over respiratory muscle energy technique in improving the functional general body endurance in the chronic obstructive pulmonary disease patients.
10	SUHANI BHATNAGAR	Physiotherapy	Posterior chain tranning a novel approch in the management of chronic low back pain comparing concentric muscle tranning versus eccentric muscle tranning in modulating pain and restoring flexibility

11	VISHNAVI GUPTA	Physiotherapy	To study the effectiveness of Tyler twist over plyometric exercises to improve wrist extensor muscle strength and reduce pain in chronic lateral epicondylitis on females with household management
12	DR. MANISH PRANNATH SHUKLA	Physiotherapy	Immediate effect of Pursed Lip Breathing during Modified Shuttle Walk test on Walking distance and Ventilatory Parameter in Patients with Moderate to Severe COPD : A Randomized Cross Over Trial