

RAJARAJESWARI COLLEGE OF PHYSIOTHERAPY

MPT - Dissertation register - 2025

Dissertation number	Student Name	Topic/title	Dept.	Name of the guide
D30	Vandana Srilakshmi N	Assessing the effectiveness of glitter ADL test in measuring the functional capacity of patients with COPD undergoing circuit training	Cardiovascular and pulmonary sciences	G Pavani
D31	Reshma M P	Effectiveness of Pedal exercises versus static bicycle in improving peripheral muscle strength in COPD patients	Cardiovascular and pulmonary sciences	G Pavani
D32	Yamuna M	Effect of high intensity interval walking versus resistance exercise on blood pressure and health related quality of life in hypertensive individuals - a comparative study	Cardiovascular and pulmonary sciences	G Pavani
D33	Vaishnavi J	The effect of swiss ball training versus proprioceptive training on balance in stroke patients : a comparative study	Neurological sciences	Jibi Deepak
D34	Nandini G	Effect of sling therapy on moderately balance impaired	Neurological sciences	Jibi Deepak

		elderly individuals		
D35	Soundarya S	Effectiveness of neural mobilization in comparison to conventional exercise for the management of cervicogenic	Neurological Sciences	Jibi Deepak
D36	Remendia steffi Tellis	Effect of functional strength training versus task oriented motor training on gait in patients with diabetic neuropathy	Neurological Sciences	Jibi Deepak
D37	Divya Shree D	Effect of hand arm bimanual intensive therapy versus constraint induced movement therapy for functional training of upper extremity in patients with stroke : a comparative study	Neurological Sciences	Tulika
D38	Kriti Kumari	Effects of dual task training versus perturbation based balance performance – a comparative study	Neurological Sciences	Tulika
D39	Nandini Rajendran	Effects of Mime therapy with PNF on facial disability in Bell's palsy patients	Neurological Sciences	Tulika
D40	Madhurika Maruti Naik	Effects of balance exercise versus strength training on dynamic balance in patients with lumbar radiculopathy : a comparative	Neurological Sciences	Tulika

		study		
D41	Aswathi K V	Effect of wobble board training and star excursion balance training on lower limb explosive power among recreational male volleyball players	Sports sciences	Vijaya Kumar
D42	Bhumika Ramesh	Effect of lower limb dynamic balance training versus lower limb polymetric training on balance and agility among female collegiates : a comparative study	Sports sciences	Vijaya Kumar
D43	Meghashree B	Effect of oblique sling training and thrower's ten exercise program on throwing accuracy among male recreational cricket players – a comparative study	Sports sciences	Vijaya Kumar
D44	Prashanth M	Effect of plyometric training on ground versus mini trampoline in improving lower limb explosive power among male recreational basket ball players	Sports sciences	Vijaya Kumar
D45	Devika R S	Effect of hurdle training versus agility ladder training on change of direction performance among recreational basket ball players – a comparative study	Sports sciences	Vijaya Kumar

D46	Arvind K V	Effect of running drill training versus agility drill training on speed and agility among recreational football players	Sports sciences	Vijaya Kumar
D47	N Akumtola	Effect of scapular stabilization exercises versus scapular proprioceptive neuromuscular facilitation on range of motion and disability in patients with adhesive capsulitis – a comparative study	Musculoskeletal Sciences	P. Balasubramanian
D48	S Yashaswini	Effect of positional release techniques versus isochemic compression on active trigger points in patients with trapizitis: a comparative study	Musculoskeletal Sciences	P. Balasubramanian
D49	J Ramya Sree	The effect of bowen techniques versus positional release technique for low back ache in patients with hamstring tightness : a comparative study	Musculoskeletal Sciences	P. Balasubramanian
D50	Varshitha S N	Effectiveness of Otago exercise program versus sensorimotor training on balance and functional improvement in patient with OA knee: a comparative study	Musculoskeletal Sciences	P. Balasubramanian

D51	Athulya K R	Effect of progressive resistance exercises versus core strengthening exercises on quality of life in patients with knee osteoarthritis: a comparative study	Musculoskeletal Sciences	M Kasturamma
D52	Kavya Shree A	Effect of scapular mobilization versus spencer muscle energy technique on pain and range of motion of shoulder in adhesive capsulitis subject with diabetes mellitus : a comparative study	Musculoskeletal Sciences	M Kasturamma
D53	Hamsaveni P	Effect of Mill's manipulation combined with scapular strengthening exercises on pain and disability in patients with lateral epicondylitis	Musculoskeletal Sciences	M Kasturamma