

## College of Physiotherapy Completed Projects Summary

### Completed Projects Summary

	2012-13	2013-14	2014-15	2015-16	Total
Faculty	06	04	05	08	23
P.G	--	24	27	24	75
Total	06	28	32	32	98

## Faculty Completed Projects 2012-2016

S. N	Title	Investigator	Year
1.	Effect of yogic exercise on primary dysmenorrhoea	Dr Deepali Hande	2012-2013
2.	Effect of pesticide on respiratory system in laborer working in graph	Dr Dhiraj Shete	2012-2013
3.	Yoga as a tool of obesity reduction and its effect on pulmonary function	Dr Neesha Sinde	2012-2013
4.	Effect of temperature on nerve conduction velocity	Dr. Mahendra Shende	2012-2013
5.	To develop orthosis for stretching of planter fascia & intrinsic muscle of the foot.	Dr H. K. Rathod	2012-2013
6.	Study of efficacy of indigenous low lost total contact functional O. A. keen brace in rural India	Mr Kashinath Sahoo	2012-2013
7.	Effectiveness of sustained natural apophyseal glides and Maitland mobilization in facet joint syndrome: RCT	Dr. Deepak B. Anap	2013-2014
8.	Effectiveness of cranio sacral therapy in Cervicogenic Headache	Dr. Keerthi Rao	2013-2014
9.	Jacobsons progressive muscular relaxations	Dr. Neesha K. Shinde	2013-2014
10.	Efficacy of interferential therapy in bronchial asthma	Dr. A.Kazi	2013-2014
11.	Effectiveness of a 3 week craniosacral therapy and maitland mobilization on headache characteristics headache impact test 6 and Northwick park neck pain questionnaire as compared to maitland mobilization and ultrasound in patients with cervicogenic headache : A randomised controlled trial –	Dr. Rao Keerthi	2014-2015
12.	An Exploratory study determine the reality shock encountered and the coping strategies adapted by novice nursing teachers in selected nursing institutions-	Mrs. Ramanathan Ponchitra	2014-2015
13.	Effectiveness of Sustained Natural Apophyseal Glides and Maitland Mobilization in facet Joint Syndrome - A Randomized Controlled Trial-	Dr Deepak B Anap	2014-2015
14.	Effect of Jacobson's Progressive Relaxation on diabetes Mellitus - A Randomised Controlled Trial-	Dr. Shinde Neesha Kiran	2014-2015
15.	Effect of backpack load on energy expenditure and pulmonary functions in normal school children.	Dr. Hande Deepali Niurutti	2014-2015
16.	A study of Organizational Climate in the Hospital Set-up in Ahmednagar District (MS)-	Miss. Walunj Shital	2015-2016
17.	Quality of Life Motivation and Strength After Physiotherapy and Yogosana in Subjects with non Specific Low Back Pain – Randomized Control Trial	Dr.Dhiraj R Shete	2015-2016
18.	Effectiveness of cardiopulmonary Physiotherapy versus prone positioning on respiratory functions in ventilated Neonates – A randomized trial;	Dr. Abhijit Diwate	2015-2016
19.	Effect of interval training on sleep quality in geriatric individuals	Aashirwad Mahajan	2015-2016
20.	Impact of Group Exercise Programme on Fall Risk in Elderly Population	Nupoor Kulkarni	2015-2016
21.	Immediate Effectiveness of Muscle Energy Technique on Homstrings Tightness	Dr. Subhash M Khatri	2015-2016
22.	Effectiveness of Gong's Mobilisation Versus Mullingan's Mobilisation in Painful Shoulders. A Comparative Study.	Dr. Keethi Rao	2015-2016
23.	Effectiveness of swiss Ball Exercises Versus Plinth Exercises on Trunk Control and Functional Balance in Cerebral Palsy Children	Dr. Mandar Malawade	2015-2016

## Students Completed Projects 2012-2016

S.N	Title	Investigator	Year
1.	Short term effect of TheraBite© on Temporomandibular joint dysfunction: RCT	Richa Singh	2013-2014
2.	Effectiveness of positional release therapy on acute ankle sprain:RCT	Priyanka Diwadkar	2013-2014
3.	Effect of progressive controlled weight bearing exercises of upper extremity following proximal humeral fractures: RCT	Seeta Singh	2013-2014
4.	Cardiovascular responses during Deep water running versus shallow water running in untrained individuals.	Urja M. Anerao	2013-2014
5.	Effectiveness of calisthenic exercises on myocardial oxygen consumption in post myocardial infarction patients.	Neha N.Kanjolia	2013-2014
6.	Effectiveness of 6 weeks of interval training in patients with chronic obstructive pulmonary disease	Bhushan D. Vichare	2013-2014
7.	Effect of motor control program on improving postural control and gross motor function in children with sensorineural hearing loss.	Jalpa Shah	2013-2014
8.	Efficacy of vestibular stimulation exercises on posture and balance in children with cerebral palsy	Tahura S.Mohammad	2013-2014
9.	Effect of aerobic training and strength training on improving gross motor skills in children with down's syndrome.	Priya M. Kulkarni	2013-2014
10.	Effectiveness of movement strategies in individuals with Parkinson's disease-Randomized controlled study	Snehal K. Patel	2013-2014
11.	Comparison of task specific exercises and mirror therapy to improve upper limb function in subacute stroke patients	Sneha S. Khandare	2013-2014
12.	Effect of pelvic proprioceptive neuromuscular facilitation on facilitation of trunk movements in hemiparetic patients	Dildip khalal	2013-2014
13.	Effectiveness of 6 weeks resistance exercise in sarcopenic individual at oldage home.	Shrikant S.Sant	2013-2014
14.	Effectiveness of semirigid shoe wedges in patellofemoral pain syndrome.	Kasturi Pawade	2013-2014
15.	Effect of aerobic exercises over strengthening exercises on blood glucose level in Type-2 Diabetic patients – A comparative study	Miss. Priya Nair	2013-2014
16.	Prevalence of foot deformity components in Children with CTEV.	Miss. Aditi Manjerekar	2013-2014
17.	Neck Pain and work related factors among administrative staff PIMS.	Miss. Nazia Qutub	2013-2014

18.	The effect of thoracic muscle energy technique on pulmonary function in patients with COPD	Miss. Swati Pawar	2013-2014
19.	Role of breathing exercise training in improving functional capacity in Obese females.	Miss. Devaki Deshpande	2013-2014
20.	Depression and anxiety in modified radical Mastectomy subjects	Mr. Anosh Patole	2013-2014
21.	The exercise programming preferences and activity levels of cancer patients undergoing radiotherapy treatment.	Mr. Ranjit Mahabal	2013-2014
22.	Comparison of various eye movements on dynamic equilibrium in typical children	Miss. Mithila Polikar	2013-2014
23.	Effect of proprioceptive neuromuscular facilitation technique on Foot Drop – A comparative study	Miss. Prerna Tawade	2013-2014
24.	Assessment of back extensor endurance in normal individuals	Miss. Rashmi Bhaval	2013-2014
25.	Effectiveness Of Pelvic Neuromuscular Facilitation Tech On Facilitation Of Trunk Movements In Hemiparetics Stroke Patients	Dildip Khanal	2014-2015
26.	Effectiveness Of Movement Strategies In Individuals With Parkinsonism	Snehal Patel	2014-2015
27.	Effectiveness Of Task Specific Exercises And Mirror Therapy to Improve Upper Limb Function In Sub acute Stroke Patient: A Randomized Control Trail	Sneha Khandare	2014-2015
28.	Effectiveness Of Positional Release Therapy In Acute Ankle Sprain: RCT	Priyanka Diwadkar	2014-2015
29.	Effect Of Progressive Controlled Weight Bearing Of Upper Extremity Following Proximal Humeral; Fracture: RCT	Seta Singh	2014-2015
30.	Short Term Effect Of Therabite On Temporomandibular Dysfunction: RCT	Richa Singh	2014-2015
31.	Effectiveness Of 6 Weeks Resistance Training On TGUG In Sarcopenic Individuals In Old Age Home	Shrikant Sant	2014-2015
32.	Effectiveness Of Semi Rigid Shoe Wedges In Patellofemoral Pain Syndrome:RCT	Kasturi Pawade	2014-2015
33.	Cardiovascular Responses During Deep Water Running Versus Shallow Water Running In Untrained Individuals	Urja Anerao	2014-2015
34.	Effect Of 6 Weeks Interval Training In Patients With Chronic Obstructive Pulmonary Disease	Bhushan Vichare	2014-2015

35.	Effectiveness Of Callisthenic Exercises On Myocardial Oxygen Consumption In Post Myocardial Infarction Patients	Neha Kanjolia	2014-2015
36.	Effect Of Aerobic Training Versus Resistance Training On Gross Motor Function In Children With Down's Syndrome	Priya Kulkarni	2014-2015
37.	Effects Of Vestibular Exercises On Posture And Balance In Children With Cerebral Palsy	Tahura Shabnam Mohammad	2014-2015
38.	Effect Of Motor Control Program On Improving Postural Control And Motor Development In Children With Sensorineural Hearing Loss	Jalpa Shah	2014-2015
39.	Is Video Self Modeling Effective In Bell's Palsy	Pallavi Sarje	2014-2015
40.	Clinical Utility Of Rocking Chair In Hemiparesis: RCT	Priyanka More	2014-2015
41.	Effectiveness Of Proprioceptive Neuromuscular Facilitation In Diabetic Polyneuropathy	Ruche Chuadhari	2014-2015
42.	Effectiveness Of Proprioceptive Neuromuscular Facilitation In Chronic Lumbar Spondylosis	Juanita Soans	2014-2015
43.	Effectiveness Of Gongs Mobilization In Individuals With Cervical Spondylosis	Sunil Harsulkar	2014-2015
44.	Tenzberger Exercises Versus Kegels Exercises In Women With Stress Urinary Incontinence: RCT	Heena Bhatt	2014-2015
45.	Effectiveness Of Progressive Stepping programme On Balance Performance In Geriatric Population: RCT	Kalpita Parab	2014-2015
46.	Acute Cardiovascular Responses To Resistance Exercise in Older Adults	Yogesh Kadam	2014-2015
47.	Immediate Effect Of Flutter Versus Autogenic Drainage For Airway Clearance In Bronchiectasis	Shalushubham Bhardwaj	2014-2015
48.	Effectiveness Of Segmental Breathing Exercises On Chest Expansion In Pleural Effusion	Sambhaji Gunjal	2014-2015
49.	Effect Of Relaxation On Hemodynamic Parameters And Pulmonary Function In Normal Individuals	Priti Rajak	2014-2015
50.	Effectiveness Of Balancer Exercises In Blind Children	Sherin Abraham	2014-2015
51.	Immediate Efficacy Of Circuit Training In Hemophilic Patient	Neha Umale	2014-2015
52.	Is Video Self Modeling Effective In Bell's Palsy	Pallavi Sarje	2015-2016

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64.	Immediate Efficacy Of Circuit Training In Hemophilic Patient	Neha Umale	2015-2016
65.	Effectiveness of interval training versus circuit training on blood pressure in patients with prehypertension	Amit Jaiswal	2015-2016
66.	Effects of breathing exercises and preventive measures on pulmonary functions in flour mill workers	Prerna Tawade	2015-2016
67.	Barriers to physical activity and community access in geriatrics with osteoarthritis of knee	Jyoti Joshi	2015-2016
68.	Effect of type 2 DM on motor and functional outcome measures in stroke	Tejaswini Kulkarni	2015-2016
69.	Effectiveness of Swiss ball exercises versus plinth exercises on trunk control and functional balance in cerebral palsy children	Anjana Nair	2015-2016
70.	Effectiveness of symptomatic versus asymptomatic mobilization for the treatment of nonspecific neck pain	Priya Nair	2015-2016

71.	Immediate effectiveness of muscle energy techniques on hamstring tightness	Nisreen Poonawala	2015-2016
72.	Effectiveness of enhancing forearm supination on finger dexterity on children with spastic upper extremity	Mithila Poilkar	2015-2016
73.	Effectiveness of behavior modification strategies in school going children	Ashu Sharma	2015-2016
74.	Effectiveness of gongs mobilization versus mulligan mobilization in painful shoulder; A comparative study	Shilpi Kuntal	2015-2016
75.	Effectiveness of retro-walking in sub-acute stroke	Sneha Shende	2015-2016