

**YEAR WISE DETAILS OF FUNDED PROJECTS UNDER CHARUSAT SEED GRANT**

<b>Sr. No</b>	<b>Name of Project</b>	<b>Amount</b>	<b>Start date</b>	<b>Name of PI</b>	<b>Status</b>
<b>2021</b>					
1	Determinants of physiotherapists' clinical decisions in the management of non-specific low back pain	2,05,000	03/04/2021	Dr. Sweni Shah PT	Ongoing
<b>2020</b>					
1	Effectiveness of a School based Menstrual Health and Hygeine Education Program on the knowledge, attitude and practice among rural school adolescent girls	165000 per year for two years	27/08/2020	Dr. Lourebam Surbala PT	Ongoing
2	Functional Problems encountered by individuals with lower extremity osteoarthritis in India: A preparatory study	221000	27/08/2020	Dr P. Ratan Khuman PT	Ongoing
3	Development of Normative values and its cut off values of Grip strength in all age group population – A cross sectional study	210400	27/08/2020	Dr. Hemal Patel PT	Ongoing
4	New index for fall risk prediction using lower limb muscle force signal among elderly	175000	27/08/2020	Dr. M. Balaganapathy PT	Ongoing
5	Feasibility of mobile application versus telephonic Communication to deliver exercise based cardiac rehabilitation in	110000	31/07/2020	Dr. Vidhi Thakkar PT	Ongoing

	Indian patients with CABG.				
<b>2018</b>					
7	A device construction and validation of Left and Right (LR) 0.5 Weight scale	100000	24/03/2018	Dr. Hemal Patel PT	Completed

### **FUNDED UG AND PG PROJECTS**

<b>Sr. No</b>	<b>Name of PG Project</b>	<b>Amount</b>	<b>Start date</b>	<b>Name of PI</b>	<b>Status</b>
1	Effectiveness of supervised or home – based FIT India protocol compared to conventional treatment on pain and disability in chronic non – specific low back pain	5040	25/02/2023	Dr M. Balaganapathy	Ongoing
2	Comparative effect of barefoot with Insoles on Gait parameters and plantar pressure on even uneven Terrain slope and stairs in patients with Type 2 Diabetes Mellitus	18000	25/02/2023	Dr Dhruv Dave	Ongoing
3	Comparison of nerve conduction study parameters in patients with diabetic peripheral neuropathy at different stages of affection	36750	25/02/2023	Dr Mansi Soni	Ongoing
4	Physiotherapists perspectives on factors influencing collaborative goal setting amongst patients with stroke in India: A Qualitative study	25000	25/02/2023	Dr Sumam Sunny	Ongoing
5	Physiotherapists' Perspective on Quality of Physiotherapy Care delivered for Children with Cerebral Palsy during COVID-19 Pandemic: A Qualitative Study	25000	25/09/2021	Lourembam Surbala	Completed
6	Physiotherapists' perceived barriers and facilitators	25000	31/08/2022	Dr Prakash V	Completed

	in implementing repetitive functional task exercises in managing walking limitations in patients with stroke: a qualitative study				
7	The impact of low versus high intensity isometric handgrip exercise training in reduction of blood pressure in individuals with hypertension	23,364	07/08/2021	Dr Vidhi Thakar	Completed
8	Stair Ambulation Aptness for different Structural Phenotypes of Early knee osteoarthritis in overweight population	39,200	03/01/2022	Dr Heta Patel	Completed
9	Factors influencing physiotherapists' treatment choice in the management of osteoarthritis: a qualitative study	22,000	07/08/2021	Dr Sweni Shah	Completed
10	Pulmonary function test in patients with type 2 diabetes mellitus: A cross- sectional study	52000	07/08/2021	Dr Dhruv Dave	Completed
11	Effect of otago exercise programme in Institutional based v/s community based rehabilitation for community dwelling elderly with medium risk of fall- a randomized controlled trial	11340	07/08/2021	Dr Dhruv Dave	Completed

<b>Sr. No</b>	<b>Name of UG Project</b>	<b>Amount</b>	<b>Start date</b>	<b>Name of PI</b>
1	"The development of Proto Type of Portable Sensi-Plates for Patients with Stroke"	19250	20/09/2021	Dr Vandita Soni