Institute Name	SAVEETHA INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES					
Discipline	Physiotherapy					

Sponsored Research Projects / ₹28,45,700 /-

<u>S.No</u>	Financial year	Name of Faculty (Principal Investigator)	Name of the Student	Name of the funding agency	Title of the project	Sanctioned order no	Sanctioned date	Total Amount Sanctioned (In Rupees)	Amount Received (In Rupees) during the year	Amount received in Rupees (in words)
1	2020-2021	Dr. K.Kotteeswaran	Gail Barclay	Technomed eletronics	Occurrence And Intensity Of Spinal Pain For The Motor Cycle Riders	SCPT/P/20/01	23-01-2020	40000	40000	Fourty Thousand
2	2020-2021	Dr.M.Manikumar	Dhivya. S	SM care India	Effect Of Ankle Mobility And Strengthening Exercise On Balance Among Older Adults	SCPT/P/20/02	12-02-2020	39000	39000	Thirty Nine Thousand
3	2020-2021	Dr. Kumaresan	Thanthoni.S	Technomed eletronics	Effect Of Open And Closed Kinematic Chain Ankle Exercises On Improving Proprioception And Balance Among Geriatric Population	SCPT/P/20/03	09-03-2020	41000	41000	Forty One Thousand
4	2020-2021	Dr.M.Manikumar	Ayesha Parveen	O2 Health Studio	Prevalance Of Work Related Musculoskeletal Disorders Among Health Care Interns Of Saveetha University	SCPT/P/20/04	30-01-2020	38500	38500	Thirty Eight Thousand Five Houndred
5	2020-2021	Dr.Jagatheesan Alagesan	Brite Saghaya Rayna.A	Fitness one	Influence Of Pre Seasonal Physical Fitness On Play Seasonal Injuries Among Professional Male Kabaddi Players- A Cross Sectional Study	SCPT/P/20/05	28-02-2020	41500	41500	Forty One Thousand Five Hundred
6	2020-2021	Dr. K.Kotteeswaran	K. Aravind Raj	General Meditronics	Effectiveness Of Short Foot Exercise On Q Angle For College Going Students With Flat Foot	SCPT/P/20/06	26-04-2020	35000	35000	Thirty Five Thousand
7	2020-2021	Dr.A.Kumaresan	Sahiya Anjum. S	Vel Physiotherapy centre	Effectiveness Of Lumbar Stabilization Exercises In Low Back Pain For Health Care Professionals In Saveetha Medical College And Hospital	SCPT/P/20/07	21-04-2020	45000	45000	Forty Five Thousand
8	2020-2021	Dr. Kumaresan	Parthiban. K	Vel Physiotherapy centre	To Compare The Effect Of Theraband Strenghtening Exercise And Conventional Exercise On Rotator Cuff Muscles Among Individuals With Adhesive Capsulitis	SCPT/P/20/08	21-04-2020	33000	33000	Thirty Three Thousand
9	2020-2021	Dr.M.Manikumar	Prabhu. R	Technomed eletronics	A Study On Work Related Musculoskeletal Disorders Among Bus Drivers In Chennai	SCPT/P/20/09	02-03-2020	47000	47000	Forty Seven Thousand
10	2020-2021	Dr.Jagatheesan Alagesan	Subhiksha R	Fitness one	A Study On Effectiveness Of Jaw Mobilization Technique With Goldfish Exercises In Temperomandibular Joint Dysfunction	SCPT/P/20/10	08-01-2020	32500	32500	Thirty Two Thousand Five Hundred
11	2020-2021	Dr. Prathap	Priyanga.S	02 Helth Studio	Effectiveness Of Directional Lingual Exercise On Subjects With Post Stroke Dysphagia	SCPT/P/20/11	03-02-2020	47500	47500	Forty Seven Thousand Five Hundred
12	2020-2021	Dr.J.Saravan Kumar	Praveen Vasanthan. M	SM care India	Effectiveness Of Masako Maneuver On Tongue Strength And Endurance In Subjects With Post-Stroke Dysphagia	SCPT/P/20/12	05-02-2020	27500	27500	Twenty Seven Thousand Five Hundred

13	2020-2021	Dr.JeniferAugustina	Parthiban. B	General Meditronics	Common Injuries Among Male Judo Players In Tamilnadu	SCPT/P/20/13	06-03-2020	43700	43700	Forty Three Thousand Seven Hundred
14	2020-2021	Dr.J.Saravan Kumar	Joshua Samuel. E	Fitness one	Common Injuries Among Female Judo Players In Tamilnadu	SCPT/P/20/14	18-01-2020	33500	33500	Thirty Three Five Hundred
15	2020-2021	Dr.M.KamalaKannan	Karthikeyan. N	General Meditronics	Effectiveness Of Interossei Muscle Re-Trainer In Hand Injured Patients	SCPT/P/20/15	06-02-2020	46500	46500	Forty Six Thousand Five Hundred
16	2020-2021	Dr. Prathap	Rakshana. R	Johnson lifts and Escalators	Effectiveness Of Work Hardening Program In Hand Injured Patients	SCPT/P/20/16	06-04-2020	42500	42500	Forty Two Thousand Five Hundred
17	2020-2021	Dr.A.Anitha	Mohammed Arifulah. F	SM Care India	A Comparison Of Heart Rate And Blood Pressure Response To Exercise During Exercise Phase And Recovery Phase In Subclinical Hypothyroid Patients And Euthyroid Controls	SCPT/P/20/17	10-02-2020	37500	37500	Thirty Seven Thousand Five Hundred
18	2020-2021	Dr. N. Senthilkumar	Pavithra. D	SM Care India	Comparison Of Balance, Mobility And Fear Of Falling Between Hypertensive And Normotensive Individuals	SCPT/P/20/18	01-02-2020	35000	35000	Thirty Five Thousand
19	2020-2021	Dr.A.Anitha	Tarun. S	Aram speciality clinic	A Study To Compare The Effects Of Digital Pincer Exercises Versus Conventional Hand Gripping Exercises In Subjects With Rheumatoid Hand	SCPT/P/20/19	18-02-2020	45000	45000	Forty Five Thousand
20	2020-2021	Dr. Anitha	Sadham Hussain. M	Aram speciality clinic	Prevalence Of Musculoskeletal Disorders Among Rural Vs Urban Homemakers In Tiruvallur District	SCPT/P/20/20	18-02-2020	37000	37000	Thirty Seven Thousand
21	2020-2021	Dr.S.Senthil Kumar	Logesh. G	Technomed eletronics	Effects Of Feedback Acapella Device In Chronic Obstructive Pulmonary Disease	SCPT/P/20/21	24-03-2020	43000	43000	Forty Three Thousand
22	2020-2021	Dr. Prathap	Sanjana R Vaishnav	O2 Health Studio	Body Symptom Survey Questionnaire For Analysis Of Musculoskeletal Symptoms Among Neurological Physiotherapists	SCPT/P/20/22	03-03-2020	45500	45500	Forty Five Thousand
23	2020-2021	Dr.JeniferAugustina	Vimala. U	SM Care India	A Study To Compare Task Based Mirror Therapy Versus Constraint Induced Movement Therapy For Hand Function In Hemiplegic Subjects	SCPT/P/20/23	10-04-2020	34500	34500	Thirty Four Thousand Five Hundred
24	2020-2021	Dr. Kamala Kannan	Zainab Shabbir Mamuwala	Technomed eletronics	A Study To Compare The Effectiveness Of Core Strengthening Exercises On Pain And Quality Of Life For Phase I And Phase Ii Of Menstrual Cyclen In Primary Dysmenorrhea Subjects	SCPT/P/20/24	26-01-2020	31500	31500	Thirty One Thousand Five Hundred
25	2020-2021	Dr.A.Anitha	Saravanan. S	Johnson Lifts and Escalators	A Study To Find The Effectiveness Of It Band Stretching With Hip Abductor Strengthening In Subjects With Patellofemoral Arthritis	SCPT/P/20/25	15-03-2020	48500	48500	Forty Eight Thousand Five Hundred
26	2020-2021	Dr. Kamala Kannan	Nivetha. S	O2 Health Studio	Effectiveness Of Endurance Exercise In Subjects With Mechanical Low Back Pain	SCPT/P/20/26	30-01-2020	39500	39500	Thirty Nine Thousand Five Hundred
27	2020-2021	Dr.A.Anitha	Shruthi.J	Fitness one	Investigation Of The Relationship Between Q Angle, Heel Angle Values With Osteoarthritis Of Knee	SCPT/P/20/27	20-03-2020	41500	41500	Forty One Thousand Five
28	2020-2021	Dr.J.Saravan Kumar	Ajithkumar.G.P	General Meditronics	Brunnstrom Recovery Stages At The Time Of Discharge In Patients With Adult Hemiplegia	SCPT/P/20/28	02-01-2020	38500	38500	Thirty Eight Thousand Five Hundred
29	2020-2021	Dr.JeniferAugustina	Syed MD Akram Kashif	Fitness one	Effects Of Physiotherapeutic Intervention Among Breast Cancer Patients Undergone Mastectomy : Systematic Review	SCPT/P/20/29	04-03-2020	41500	41500	Forty One Thousand Five Hundred

30	2020-2021	Dr. Prathap	Diana Janet Angel. S	SM care India	To Find The Effectiveness Of Vestibular Stimulation In Late Preterm Babies – A Double Blinded Study	SCPT/P/20/30	01-02-2020	30000	30000	Thirty Thousand
31	2020-2021	Dr.B.Sujatha	M. Vijay kumar	Technomed eletronics	Influence Of Ankle Position In PNF Stretching For The Hamstring Tightness Among College Students	SCPT/P/20/31	26-02-2020	50000	50000	Fifty Thousand
32	2020-2021	Dr.J.Saravan Kumar	Wasim Basha E	Fitness one	Improving Flexibility And Reducing Pain In Individuals With Si Joint Syndrome By Isometric Strengthening Of Gleuteus Maximus And Hamstring Muscles	SCPT/P/20/32	28-02-2020	34500	34500	Thirty Four Thousand Five Hundred
33	2020-2021	Dr.JeniferAugustina	Swathi.M	Johnson Lifts and Escalators	Toe Spread Out Exercise In Subjects With Hallux Valgus Deformity	SCPT/P/20/33	15-03-2020	45500	45500	Forty Five Thousand Five Hundred
34	2020-2021	Dr. Prathap	Malathi.R	General Meditronics	A Systematic Review To Compare Ultrasound And Extracorporeal Shock Wave Therapy In Lateral Epicondylosis	SCPT/P/20/34	24-03-2020	40000	40000	Forty Thousand
35	2020-2021	Dr.A.Kumaresan	Sonali.R	O2 Health Studio	A Systematic Review On Therapeutic Approaches To Dequervains Tenosyovitis	SCPT/P/20/35	30-2-2020	40000	40000	Forty Thousand
36	2020-2021	Dr.M.Manikumar	Vishwa S	Technomed eletronics	An Observational Study Of Endurance Of Post Covid-19 Patients	SCPT/P/20/36	06-01-2020	42500	42500	Forty Two Thousand Five Hundred
37	2020-2021	Dr. Prathap	Rishith Kumar J	Sangeetha Foundations	Effectiveness Of Weight Bearing Exericise On Balance Board For Osteoarthritis Of Knee Subjects:A Systemic Review	SCPT/P/20/37	18-02-2020	37500	37500	Three Seven Thousand Five Hundred
38	2020-2021	Dr.J.Muthu Kumaran	Parthiban.B	SM care India	Common Injuries Among Martial Arts Players In Tamil Nadu -A Literature Review	SCPT/P/20/38	12-02-2020	35000	35000	Thirty Five Thousand
39	2020-2021	Dr. Prathap	Syed Md Akram Kashif.G	O2 Health Studio	Effectiveness Of Physiotherapeutic Intervention Among Breast Cancer Patients Undergone Mastectomy : A Systematic Review	SCPT/P/20/39	30-01-2020	45000	45000	Forty Five Thousand
40	2020-2021	Dr.J.Saravan Kumar	Kirithika.G	Bala Industries	Efficacy Of Proprioceptive Training For Patellar Tendinopathy Among Sports Population- Systematic Review	SCPT/P/20/40	26-03-2020	37000	37000	Thirty Seven Thousand
41	2020-2021	Dr.M.KamalaKannan	Kiruthiga.G	Technomed eletronics	Efficacy Of Neck Isometric Exercises And Ergonomic Intervention To Reduce Neck Pain Among Receptionist	SCPT/P/20/41	02-04-2020	43000	43000	Forty Three Thousand
42	2020-2021	Dr. Prathap	Minu. R	General Meditronics	Effect Of Covid-19 On Activities Of Daily Living (Adl) -Systemic Review	SCPT/P/20/42	04-04-2020	45500	45500	Forty Five Thousand Five Hundred
43	2020-2021	Dr.A.Anitha	Divya Bharath .R.	O2 Health Studio	Effectiveness Of Gold Fish Exercise In Mouth Opening Of Oral Submucous Fibrosis Patients.	SCPT/P/20/43	03-01-2020	34500	34500	Thirty Four Thousand Five Hundred
44	2020-2021	Dr. N. Senthilkumar	Yamini. R	General Meditronics	Effect Of Extracorporeal Shockwave Therapy In Diabetic Foot Ulcer.	SCPT/P/20/44	02-02-2020	31500	31500	Thirty One Thousand Five Hundred
45	2020-2021	Dr.A.Kumaresan	Prashanth. E	Johnson Lifts and Escalators	Effectiveness Of Pre-Operative Exercise Training In Total Knee Arthroplasty - Systematic Review	SCPT/P/20/45	15-03-2020	48500	48500	Three Thousand
46	2020-2021	Dr.S.Senthil Kumar	Hemalatha G	Johnson Lifts and Escalators	Physiotherapy Intervention For Hemiplegic Gait	SCPT/P/20/46	05-03-2020	39500	39500	Ten Thousand

47	2020-2021	Dr.J.Muthu Kumaran	Subhalakshmi .P	Sangeetha Foundations	Effectiveness Of Retro Walking In Quadriceps Muscle Strength And Functional Performance	SCPT/P/20/47	18-02-2020	41500	41500	Three Thousand
48	2020-2021	Dr.Jagatheesan Alagesan	Bragadeesh. R.M.	O2 Health Studio	A Systematic Review Of Neurological Electrical Stimulation To Improve Quadriceps Strengthening After Anterior Cruciate Ligament Reconstruction	SCPT/P/20/48	05-02-2020	38500	38500	Thirty Eight Thousand Five Hundred
49	2020-2021	Dr.J.Saravan Kumar	Deepika T	SM care India	Strengthening Exercises For Anterior Knee Pain	SCPT/P/20/49	12-02-2020	41500	41500	Forty One Thousand Five Hundred
50	2020-2021	Dr.M.Manikumar	Dharmavel R.	Technomed eletronics	Association Of Back Injuries In Fast Bowling Cricket Players: A Systematic Review	SCPT/P/20/50	21-01-2020	30000	30000	Thirty Thousand
51	2020-2021	Dr.A.Kumaresan	Sathya Siva	General Meditronics	Prevalence Of Psychosocial Impact Among Covid-19 Pandemic Healthcare Workers: A Systematic Review	SCPT/P/20/51	16-04-2020	50000	50000	Fifty Thousand
52	2020-2021	Dr.K.Kotteswaran	Santhosh P	O2 Health Studio	Systematic Review On Effectiveness Of Early Mobilisation To Postoperative Colorectal Surgery	SCPT/P/20/52	05-03-2020	34500	34500	Thirty Four Thousand Five Hundred
53	2020-2021	Dr.A.Kumaresan	Karishma D	Karishma Enterprises	Effect Of Motor Control Exercises On Tailoring Women Having Occupational Low Back Pain	SCPT/P/20/53	14-03-2020	45500	45500	Forty Five Thousand Five Hundred
54	2020-2021	Dr.J.Muthu Kumaran	Madhan K.	Technomed eletronics	Association Of Shoulder Injuries In Fast Bowling Cricket Players	SCPT/P/20/54	02-05-2020	40000	40000	Forty Thousand
55	2020-2021	Dr. K.Kotteeswaran	Nagireddy Manasa Reddy	Bala Industries	Effectiveness Of Gluteus Medius Strengthening Exercises For Peoples With Patellofemoral Pain Syndrome: A Systematic Review	SCPT/P/20/55	26-03-2020	40000	40000	Forty Thousand
56	2020-2021	Dr.J.Muthu Kumaran	Nivedita Kumari R	Technomed eletronics	Effects Of Modified Push Up In Mechanical Low Back Pain	SCPT/P/20/56	26-02-2020	40000	40000	Forty Thousand
57	2020-2021	Dr. Kumaresan	Wilfred Rockey. S	SM care India	Effect Of Low-Level Laser Therapy In The Management Of Bell's Palsy- A Systematic Review	SCPT/P/20/57	12-02-2020	39000	39000	Thirty Nine Thousand
58	2020-2021	Dr.M.Manikumar	Aaron Daniel Mathew	Technomed eletronics	Physiotherapy Interventions For Parkinsonian Gait	SCPT/P/20/58	26-04-2020	41000	41000	Forty One Thousand
59	2020-2021	Dr.Jagatheesan Alagesan	Devi R.	Fitness one	The Effect Of Lumbar Stabilization And Walking Exercises On Chronic Low Back Pain– A Systematic Review	SCPT/P/20/59	28-01-2020	38500	38500	Thirty Eight Thousand Five Hundred
60	2020-2021	Dr.S.Senthil Kumar	P. Sindhura	Vel Physiotherapy centre	Comparative study to fine the effectiveness of weight bearing exercises on stable platform versus wobble board with common use of IFT to improve balance and functional outcome of individuals with knee osteoarthritis.	SCPT/P/20/60	21-04-2020	41500	41500	Forty One Thousand Five Hundred
61	2020-2021	Dr.J.Saravan Kumar	P. Mohith Sesikiran	Fitness one	Comparative study to analyse the effects of elastic band exercises over conventional exercises in mechanical low back pain.	SCPT/P/20/61	02-02-2020	35000	35000	Thirty Five Thousand
62	2020-2021	Dr.JeniferAugustina	V. Meena	General Meditronics	Effects of mulligan's mobilisation with movement and eccentric exercises of shoulder in shoulder dysfunction	SCPT/P/20/62	05-02-2020	45000	45000	Forty Five Thousand

63	2020-2021	Dr. Anitha	Ashwini Kumar	SM care India	A comparative study of Maitland's oscillatory technique and kaltenborn's sustained stretch techniques on pain and disability in adhesive capsulitis among diabetes mellitus	SCPT/P/20/63	01-02-2020	33000	33000	Thirty Three Thousand
64	2020-2021	Dr.M.KamalaKannan	A. Neelamegan	SM care India	To find the efficacy of combined kinetic chain exercises on quadriceps muscle strength, thigh girth, and pain in subjects with knee osteoarthritis.	SCPT/P/20/64	15-03-2020	47000	47000	Forty Seven Thosand
65	2020-2021	Dr. K. Kotteeswaran	P. Divya Laxmi	Fitness one	Effectiveness of right-side medial nerve stimulation in traumatic brain injury subjects	SCPT/P/20/65	19-02-2020	32500	32500	Thirty Two Thousand Five Hundred
66	2020-2021	Dr.K.Kotteswaran	S. lasvariya vijayalakshmie	General Meditronics	Effect of prowling with proprioception and proprioceptive neuro muscular facilitation on improving dynamic mobility in subjects with stroke	SCPT/P/20/66	26-04-2020	47500	47500	Forty Seven Thousand Five Hundred
67	2020-2021	Dr.S.Senthil Kumar	G. Kavitha	O2 Health Studio	Comparative study of effects of clinical Pilates exercises and square steeping exercise in improving dynamic balance after stroke	SCPT/P/20/67	21-04-2020	27500	27500	Twenty Seven Thousand Five Hundred
68	2020-2021	Dr.A.Anitha	B. Sathishkumar	General Meditronics	Responsiveness of Eduginburgh visual gait score on gait analysis among elderly people	SCPT/P/20/68	05-02-2020	52500	52500	Fifty Two Thousand Five Hundred
69	2020-2021	Dr. Anitha	E. Monisha	O2 Health Studio	Effects of transcutaneous electrical nerve stimulation and interferential therapy along with aerobic exercise and progressive relaxation exercises on menstrual migraine	SCPT/P/20/69	27-02-2020	33500	33500	Thity Three Thousand Five Hundred
70	2020-2021	Dr.S.Senthil Kumar	S. Srilatha	Technomed eletronics	Effects of aerobic exercise and breathing control techniques on blood pressure during pregnancy	SCPT/P/20/70	14-04-2020	56500	56500	Fifty Six Thousand Five Hundred
71	2020-2021	Dr.M.KamalaKannan	Dasarapu Indrani	Aram speciality clinic	Compare the effects of ultrasound versus taping in lactation mothers with breast engorgement	SCPT/P/20/71	18-02-2020	42500	42500	Forty Two Thousand Five Hundred