

## M.D / Ph.D PROJECTS - 2014-2021

S. No	Name of the Candidate	Title of the Project	Name of the Project Guide/Co-guide/RAC Member	M.D/M.Sc/Ph.D (2019-2014)
1.	Dr.Dhamodhini.K.S	Development, validation and evaluation of E-module of Yoga protocol for the patients with depression	Dr.Padmavathi.R/Dr.Santhi Silambanan	Ph.D (Full Time) 2021
2.	Dr.Shobana.R	Effectiveness of Yoga intervention on autoantibodies, inflammatory epigenetic markers & quality of life in Systemic lupus erythematosus	Dr.Santhi Silambanan /Dr. Emmanuel Bhaskar	Ph.D (Part Time) 2020
3.	Ms.Lavanya Sekhar	Health impacts of volatile organic compound exposure and hot ambient temperature in painters	Dr.Priscilla Johnson/Dr.Vidhya Venugopal	Ph.D (Part Time) 2020
4.	Ms.Kumari Thangam	Evaluation of evidence based teaching and learning in clinical educational programs for nurses	Dr. Dilara.K/Dr.Kevin Hugil/Dr.S.Rajeswari/Dr. Badriya Al-Lenjawi	Ph.D (Part Time-E) HMC,Qatar, 2019
5.	Ms.Uma Maheshwari.K	Evaluation of herbs for anti lipidedic activity	Dr. Dilara.K/ Dr.Vadivelu /Dr.Priscilla Johnson	Ph.D (Part Time-E) KVMS, 2019
6.	Dr.Jiby Jolly Benjamin	Study of inflammatory markers, stress markers and IL-6 gene polymorphism among Indian women with polycystic ovarian syndrome	Dr.Padmavathi /Dr.Teena /Dr.Maruthy	MD - ICMR Ph.D 2018
7.	Ms.Aphurvika	Comparison of Serum vitamin D and calcium levels between post menopausal and premenopausal women	Dr.Sheela Ravinderan	MSc 2018
8.	Ms.Leela Bhavani	Immediate effect of Sheethali Pranayama on Short term Heart rate variability (HRV) in healthy subjects	Dr.Dilara.K	MSc 2018
9.	Dr Sathya GR	Evaluating the role of periostin as a novel biomarker in asthmatics of Puducherry	Dr.Priscilla Johnson / Dr.Subhasis Das/Dr.Rajagopal	Ph.D (Part Time-E) PIMS,2017
10.	Dr Rekha	Role of soluble urokinase type plasminogen activator receptor (supar) as a predictor of COPD severity	Dr.Priscilla Johnson / Dr.Subhasis Das/	Ph.D (Part Time-E)

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			Dr.Rajagopal	PIMS, 2017
11.	Mr.A.V.Sivakumar	Development of a cost effective pupillometry device to study pupil size variability by infra red videography technique as a tool to assess autonomic functions in Diabetic patients	Dr.Padmavathi / Dr.Maruthy/Dr.Sowjanya	Ph.D (Part Time -E) Nellore Medical college, AP 2017
12.	Dr.TamilSelvan	Study on the beneficial effects of oxytocin and dehydroepiandrosterone administration in the attenuation of acute stress	Dr.Padmavathi/ Dr.Santhi Silambanan/Dr.Murai swaran	Ph.D (Part Time- E) Sri Venkateswara Medical College, Pondicherry 2017
13.	Mr.SK.Kareem	Measurement of ankle jerk time using digitalised technique as a diagnostic tool for hypothyroidism.	Dr. Dilara.K/ Dr.Maruthy /Dr.Priscilla Johnson/	Ph.D (Part Time -E) Narayana Medical College, Nellore, AP 2017
14.	Dr.Maheshkumar	Effect of Bhramari pranayama on Baseline Physiological Parameters in apparently Healthy adolescents	Dr.Dilara/ Dr.Julius K/ Dr.Ravisankar	Ph.D (Part Time-E) 2017
15.	Dr.Archana	Evaluation of effectiveness of interactive teaching modalities for first year undergraduate students using e-modules	Dr.R.Padmavathi/Dr.Sathya Sekaran/Dr.Maruthy	Ph.D (Part Time) 2017
16.	Dr.Divya Bagya	Association between obesity and cognitive function in middle aged persons - a cross sectional study	Dr.Priscilla Johnson	MD 2017
17.	Dr.Bagavad Geetha.M	Novel biomarkers– [Osteoprotegerin and Fetuin–A] for vascular calcification in patients with chronic kidney disease	Dr.Santhi Silambanan/Dr.Jayakumar/ Dr.Viji Devanand	Ph.D (Part Time) 2016
18.	Mr.R.Srihari	Evaluation of stress among school going late adolescents in	Dr. Dilara/Dr.Latha	M.Sc – Ph.D

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		Chennai	Ravichandran/ Dr.Manikandan	(Part Time) 2016
19.	Mrs.Lalitha	Effects of Ethanolicextract of Cayratia auriculata on alpha-synuclein aggregation and its expression in rotenone-induced Zebrafish Parkinson model	Dr.Anusha/Dr.Logesh/Dr. Viji Devanand	M.Sc – Ph.D (Part Time) 2016
20.	Mr. MBS Sugunaker	Evaluating the relationship between ghrelin oxidative stress and cardiac autonomic functions in hypertensives	Dr.Priscilla Johnson/ Dr.Santhi Silambanan/Dr.CH.Srinivas	Ph.D (Part Time –E ) GSL Medical college, Rajamundry, AP 2016
21.	Dr.Elavarasi	Effect of oral sucrose on pain perception among young adults	Dr.Roopa	MD 2016
22.	Dr.S.Sashikumar	Assessment of pulmonary function test in traffic policemen in Chennai city	Dr. Dilara.K	MD 2016
23.	Dr.R.M. Visalam	Obesity a risk factor for plantar fasciitis	Dr.T.Ganesan	MD 2016
24.	Dr.Sandeep	Exploring Respiratory health outcomes from sustained use of efficient cook stoves	Dr.Priscilla Johnson	MD 2016
25.	Ms.Foram	Assessment of pulmonary function in obese and non obese type II diabetic patients	Dr.Anbuselvan	MSc 2016
26.	Ms.Lavanya	Prevalence of stress and autonomic function among women nursing professional	Dr.Padmavathi	MSc 2016
27.	Ms.Rohini	Effect of seethali pranaysama on resting cardiovascular parameters	Dr.Roopa	MSc 2016
28.	Dr.Deepika Chandrasekaran	The study of Inflammatory Mediators in Renal cell carcinoma patients and its correlation to selective risk factors	Dr.R.Padmavathi / Dr.SandhyaSundaram/Dr .N Kadhiresan	MD - ICMR Ph.D 2016
29.	Dr.Shobana	Effect of Yoga training on cardiorespiratory functions among young individuals	Dr.Padmavathi R/ Dr.Bagavad geetha	MD 2015
30.	Dr.Krishnan	Assessment of Heat stress and Heat strain among	Dr.Padmavathi/Dr.Vidhy	MD - ICMR Ph.D

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		residential complex maintenance workers in Chennai	a Venugopal/Dr.Maruthy	2015
31.	Dr.Abirami	Evaluation of different metacognitive tools and learning outcomes among undergraduate students	Dr.R.Padmavathi/Dr.Sathya Sekaran/Dr.Ravinder	Ph.D (Part Time-E) 2014
32.	Dr. Priscilla Johnson	Generation Of Exposure Response Relationships For Short Term Health Effects Related To Ambient Air Pollution In Chennai City	Dr.Kalpna Balakrishnan, / Dr.A.S.Subhashini/Dr.Sai Prasad	Ph.D (Part Time-E) 2014
33.	Dr.Keerthi.B.M	Assessments of Chromosomal Aberration in petrol pump workers.	Dr.Anbuselvan.V	MD 2014
34.	Dr.R.Geetha Rani	Respiratory Defence mechanisms in Asthmatics (Phagocytic function & Nasal mucociliary clearance in Asthmatics)	Dr.Priscilla Johnson/ Dr.SheelaRavinder	MD 2014
35.	Dr.Dhivya	Prevalence of ARI in children less than 2 years in urban &rural population at thiruvallur.	Dr.Padmavathi /Dr.Abirami	MD 2014
36.	Mrs.Gowdhami	Assessment of pulmonary functions after six minutes walk test in obese young individuals	Dr.Padmavathi / Dr.Abirami	M.Sc 2014
37.	Dr. Sheela Ravinder	Assessment of Vitamin D levels in adolescents & young adults in Chennai	Dr.R.Padmavathi / Dr.Mohan Kumar	Ph.D (Part Time-E) 2013