

## Data pertaining to Ph.D Scholars

Name and Address of the University: Chettinad Academy of Research and Education

Rajiv Gandhi Salai, kelambakkam, Kanchipuram District 603 103

S.No	Faculty	Department	Name of the Supervisor	Name of the Ph.D Scholar with Unique ID/Photo ID	Mode of Ph.D (Full time/Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D	Availing fellowship Yes/No	Funding Agency of Fellowship
1	Faculty of Medicine	Biochemistry	Dr.E.Malligai/ Dr.A.Ruckmani	Mr.CH.Venkat Siddarth Passport - H5332126	Part time	99080110	02.05.2009	Studies on the effect of indole-3-carbinol in regulating HIF-1 alpha expression and apoptosis in MCF-7 breast cancer cells.	31.07.2017	No	
2	Faculty of Medicine	Nutrition	Dr. E. Malligai/ Dr. Naveen K. Visweswaraiyah	Dr. Kousalya Nathan Pan card - AJTPK0270C	Part time	99080106	02.05.2009	Effect of abrupt and gradual calorie restriction regimens on biochemical and behavioral markers in obese mice.	31.07.2017	No	-
3	Faculty of Medicine	Microbiology	Dr. A.S.Shameem Banu / Dr.G.Sumathi	Dr. Priyadarshini Shanmugam Pan card - BCYPS5529K	Part time	99090102	02.02.2010	A comparative evaluation of phenotypic, serological and molecular methods in the diagnosis of leptospirosis	30.08.2017	No	-
4	Faculty of Medicine	Microbiology	Dr. A.S.Shameem Banu	Dr. Vasanthi Rompicherla Pan card - AHFPR7868H	Part time	99090103	02.02.2010	Phenotypic and genotypic detection of biofilm producing organisms	30.08.2017	No	-
5	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.SSJSheik Fareeth Ahmed/ Dr.K.Kumar Ebenezer	Mr.P.Gnanakumaar Pan card - AORPG5504Q	Full time	99110403	01.11.2011	Identification of diagnostic biomarkers for multiple sclerosis: A systems biological approach.	31.10.2017	Yes	UGC - PWD Fellowship
6	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.Surajit Pathak /Dr.R.Murugesan	Ms.S.Vimala Devi Voter ID - TAU0512335	Full time	99110412	01.11.2011	Toxicity and risk assessment of metaloxide nanoparticles	31.10.2017	Availed for 3 Years	CARE Fellowship
7	Faculty of Allied Health Sciences	Biotechnology	Dr.N.Srinivasan	Ms.Kurunchi Divya Pan card - BFIPD6094M	Part time	99110406	11.11.2011	Development of PCR Based diagnostic tools for identification of drug resistant strains in hospitals and environment	10.11.2017	No	-
8	Faculty of Medicine	Pharmacology	Dr.R.Ganesan	Dr.K.Chandrashekar Pan card - APDPC0134P	Part time	99110103	05.03.2012	Effect of incretins (incretin mimetics and incretin enhancers) on cutaneous wound healing in albino wistar rats	04.03.2019	No	-
9	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.Pradeep G Nayar / Dr.R.Murugesan/ Dr.SSJ Sheik Fareeth Ahmed	Mr. V. Alexandar Driving License - TN5520100000752	Full time	99120101	01.11.2012	Studies on the association of systems biology-identified bio-markers with cardiovascular risk factors in patients with documented coronary heart disease.	14.06.2017	Availed for 3 Years	CARE Fellowship
10	Faculty of Medicine	Anatomy	Dr.T.K.Balaji	Dr.S.Manickam Pan card - AMBPM8247L	Part time	99130104	08.08.2013	Effect of Naringin (4',5,7 - Trihydroxyflavanone 7 - Rhamnoglucoside) on pancreatic Beta cells transcription factors of streptozotocin induced diabetic rats	07.08.2018	No	-
11	Faculty of Medicine	Microbiology	Dr.A.S.Shameem Banu	Ms.R.Alice Peace selvabai Pan card - ATGPA5553P	Part time	99130101	10.08.2013	Characterisation of staphylococcus aureus based on its virulence determinants and antibiotic resistance profile	09.08.2018	No	-
12	Faculty of Nursing	Medical Surgical Nursing	Dr.D.Rajasekaran	Mrs.A.Rathiga Pan card - AZIPR4114K	Part time	99130301	12.08.2013	A study to assess the effect of vitamin D3 supplementation on level of Blood glucose among vitamin D deficient adult with prediabetes	11.08.2018	No	-
13	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.A.Ruckmani / Dr.R.Saravanan	Ms.M.Meera Driving License - TN1420160002241	Full time	99130406	30.10.2013	"Phytochemical constituents and therapeutic potential of ethanolic extracts of spine skin and rind of jack fruit (artocarpus heterophyllus) peel: A comparative study".	31.10.2017	Availed for 3 Years	CARE Fellowship
14	Faculty of Medicine	Physiology	Dr.D.C.Mathangi	Dr. Prince Johnson Samuel Voter ID - JCH8826109	Part time	99140106	05.03.2014	The immunomodulatory role of eosinophils in obesity - induced insulin resistance in humans.	04.03.2019	No	-
15	Faculty of Medicine	General Surgery	Dr.N.Pandiyar/ Dr.Ramesh Rao K	Dr.K.Senthil Kumar Pan card - CHMPS0803E	Part time	99140207	10.03.2014	Study of DNA fragmentation in semen samples from fertile & infertile men.	09.03.2019	No	-
16	Faculty of Medicine	Medical Microbiology	Dr.D.Rajasekaran	Mr.S.Ranjit Kumar DI.No.TN 6620090003895	Full time	99140105	05.03.2014	Studies on sepsis - a clinical & laboratory correlates	04.03.2019	Availed for 3 Years	CARE Fellowship
17	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.R.Karunanithi /Dr.R.Murugesan	Mr.Joy Sebastian Prakash Pan card - ASSPJ2846B	Full time	99140411	01.09.2014	Development of a simple biomodal medical imaging probe with cadmium Zinc Selenium (Cd(Zn)Sc) quantum dots.	31.08.2018	Yes	CARE Fellowship

18	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.R.Saravanan / Dr.D.C.Mathangi	Mr.V.Manigandan Pan card - BTTPM5670B	Full time	99140412	01.09.2014	Role of sulfated polysaccharids from marine invertebrates against neurological disorders	31.08.2019	Yes	CSIR - SRF
19	Faculty of Medicine	Biochemistry	Dr.E.Malligai	Mr.H.R.Vinoda Kumar DL No.KA1420120009584	Full time	99140109	01.09.2014	The evaluation of gene mutation in healthy and breast cancer subjects among tertiary care hospital	31.08.2018	Yes	CARE Fellowship
20	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.V.Ramakrishnan	Mr. R.S. Akram Husain Driving License - TN5920060029856	Full time	99140410	10.09.2014	Prevalence of human papilloma virus (HPV) and its association with selected oncogenes of cervical cancer in south indian population	09.09.2018	Yes	CARE Fellowship
21	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.Koyeli Girigoswami	Mr.Sanjay Kisan Metkar Driving License - MH21 20090008776	Full time	99140413	24.09.2014	Studies on denaturing of amyloid aggregates	23.09.2018	Yes	UGC - ST
22	Faculty of Medicine	Medical Microbiology	Dr.A.S.Shameem Banu / Dr.S.R.Sakuntala	Ms.P.Prabina Pan card - CFAPP9659F	Full time	99150101	28.08.2015	A cross sectional study on association of HLA class II allele variants in patients with hepatitis B Viral infection.	27.08.2019	Yes	CARE Fellowship
23	Faculty of Medicine	Medical Microbiology	Dr.M.S.Srinivasan / Dr.A.S.Shameem Banu	Mr.C.Krishnamurthy Pan card - DZKPK4326M	Full time	99150102	28.08.2015	A study on genetic predisposition and skin micro biome in psoriasis patients attending tertiary care hospital	27.08.2019	Yes	CARE Fellowship
24	Faculty of Allied Health Sciences	StemCell Biology	Dr.Surajit Pathak /Dr.N.Srinivasan	Ms.G.Madhumala DI.No.TN0720150001380	Full time	99150401	28.08.2015	Role of TAZ in differentiation of mesenchymal stem cells	27.08.2019	Yes	CARE Fellowship
25	Faculty of Allied Health Sciences	Medical Bionanotechnology	Dr.M.Thangavel/ Dr.Shoba Narayan	Ms.Geeva Pan card - BSEPG8369P	Full time	99150402	31.08.2015	Neuroprotective effect of lithium on neuronal cytoskeleton protein.	30.08.2019	Yes	CARE Fellowship
26	Faculty of Nursing	Paediatrics	Dr.Sujatha Sridharan/ Dr.Rajalakshmi	Mrs.P.Kogila Pan card - BJPP2345E	Part time	99160301	04.03.2016	A study to assess the effectiveness of structured complementary feeding instructions on anthropometry and morbidity status of infants and level of knowledge of mothers of infant.	03.03.2021	No	-
27	Faculty of Nursing	Paediatrics	Dr.Sujatha Sridharan/ Dr.Rajalakshmi	Mrs.S.Subbulakshmi Pan card - DILPS6581Q	Part time	99160302	04.03.2016	Effectiveness of video assisted neonatal care instructions among perinatal mothers on growth indicators and morbidity status of neonates and level of knowledge of perinatal mothers	03.03.2021	No	-
28	Faculty of Allied Health Sciences	Medical Bionanotechnology	Dr.Agnishwar Girigoswami	Mr.V.Haribabu Driving License - TN21X20070003284	Part time	99160401	04.03.2016	Engineering of nanovectors for multimodal medical imaging	03.03.2021	No	-
29	Faculty of Medicine	Reproductive Medicine	Dr.N.Pandiyan	Dr.D.Ramesh Raja Pan card - AXTPR8446F	Part time	99160202	05.03.2016	Standardization of oocyte cryopreservation	04.03.2021	No	-
30	Faculty of Medicine	Neurology	Dr.V.G.Ramesh	Dr.M.Devaprasad Pan card - BXIPM4097F	Part time	99160201	05.03.2016	Autoimmune neurological diseases in south indian population - analysis of clinical, immunological, electrophysiological and radiological features	04.03.2021	No	-
31	Faculty of Medicine	Anatomy	Dr.T.K.Balaji	Ms. C.Swathi Priyadarshini Pan card - BBFPC4937B	Full time	99160101	30.06.2016	Effect of chlorpyrifos an organophosphate compound in the skeletal system development of chick embryo	29.06.2020	Yes	CARE Fellowship
32	Faculty of Medicine	Anatomy	Dr.T.K.Balaji	Mr.J.Ashok Kumar Pan Card - ANEPJ8062C	Full time	99160102	20.07.2016	A study on assessment of learning pattern and its associated neurotransmitters in the off springs of stress induced male rats	19.07.2020	Yes	CARE Fellowship
33	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.SSJ Shiek Fareeth Ahmed / Dr.V.G.Ramesh/ Dr.R.Murugesan	Ms. Athira Anirudhan Driving License - 26/3097/2013	Full time	99160402	30.11.2016	Biomarker discovery for neurological disorders	29.11.2020	Yes	CARE Fellowship
34	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.R.Sathish / Dr.D.Rajasekaran	Ms.L.Lizha Mary Voter ID - XAD1709112	Full time	99160403	30.11.2016	Latent autoimmune diabetes in adults (LADA) prevalence, genetic risk factors and biomarkers	29.11.2020	Yes	CARE Fellowship
35	Faculty of Allied Health Sciences	Tissue Engineering	Dr.A.Moorthy/ Dr.M.S.Srinivasan	Mr.K.Mohamed Abudhahir Pan card - DCQPM6490F	Full time	99160404	30.11.2016	Thermosensitive hydrogel for skin tissue regeneration	29.11.2020	Yes	CARE Fellowship
36	Faculty of Allied Health Sciences	Tissue Engineering	Dr.A.Moorthy / Dr.R.Murugesan	Ms.Pragyan Paramita Pancard - CHPPP8783H	Full time	99160405	30.11.2016	Stimuli responsive polymeric hydrogel for connective tissue regeneration.	29.11.2020	Yes	CARE Fellowship
37	Faculty of Allied Health Sciences	Medical Bionanotechnology	Dr.Agnishwar Girigoswami	Ms.P.Sharmila Devi Voter ID - SMX0435875	Full time	99160406	30.11.2016	Engineered nanostructures for drug delivery and biomedical imaging	29.11.2020	Yes	CARE Fellowship

38	Faculty of Allied Health Sciences	Medical Biotechnology	Dr.S.Gowtham Kumar / Dr.Sheik Fareeth Ahmed/ Dr.R.Murugesan	Ms.Sindhu Varghese Driving License 19/1192/2012	Full time	99160407	30.11.2016	A study on the association of genetic polymorphism and the risk factors of diabetic nephropathic condition in type 2 diabetic mellitus patients	29.11.2020	Yes	CARE Fellowship
39	Faculty of Allied Health Sciences	Medical Bionanotechnology	Dr.Shoba Narayan/ Dr.R.Murugesan	Ms.P.Subitha Driving License - TN60Z20160003978	Full time	99160408	30.11.2016	Biomimetic drug/growth factor loaded calcium phosphate-chitosan nanocomposites for dental applications	29.11.2020	Yes	CARE Fellowship
40	Faculty of Allied Health Sciences	Cardiology	Dr.Pradeep G Nayar/ Dr.Shiek Fareeth Ahmed/ Dr.R.Murugesan	Ms.K.G.Monisha Voter ID - TFN0604546	Full time	99160409	16.12.2016	Validation on the association of system identified biomarkers and echocardiographic assessments in cardiovascular patients	15.12.2020	Yes	CARE Fellowship
41	Faculty of Allied Health Sciences	Microbiology	Dr.S.Jayanthi	Mr.Danis Vijay	Full time	99170401	01.11.2017	Cultural significance of molecular, cultural and non-cultural methods in detection and diagnosis of pathogenesis in critically ill patients	31.10.2021	YES	CARE Fellowship
42	Faculty of Allied Health Sciences	Microbiology	Dr.Priyadarshini Shanmugam	Ms.Abhisha J C	Full time	99170402	01.11.2017	Study of chloroquine resistance in Plasmodium falciparum and primaquine resistance in Plasmodium vivax causing human malaria using molecular techniques	31.10.2021	Yes	CARE Fellowship
43	Faculty of Allied Health Sciences	Marine Pharmacology	Dr.R.Saravanan	Mr.E.J.H Ganesh	Full time	99170403	01.11.2017	The efficiency of the polyphenols of the selected species of Phaeophyta i.e. Brown Algae of coastal area of Ramanad and Tuticorin districts of Tamil Nadu for the treatment of Noise and isolation or immobilization stresses on animal model- An in-vivo study	31.10.2021	Yes	CARE Fellowship
44	Faculty of Allied Health Sciences	Cancer Biology	Dr.Surajit Pathak	Ms.Sushmitha S	Full time	99170404	01.11.2017	Role and signaling pathway of Astrocyte elevated gene-1 in colorectal cancer	31.10.2021	Yes	CARE Fellowship
45	Faculty of Allied Health Sciences	StemCell Biology	Dr.Antara Banerjee	Mr.J.Ganesan	Full time	99170405	01.11.2017	Role of extracellular micro RNA and exosomes from human umbilical cord mesenchymal stem cell derived condition medium in cancer	31.10.2021	Yes	CARE Fellowship
46	Faculty of Medicine	Pharmacology	Dr.R.Arun Kumar	Dr.M.Duraivel	Part time	99170101	30.10.2017	Study to assess multiple genetic polymorphisms influencing the action of selective anticancer drugs.	29.10.2022	No	
47	Faculty of Medicine	Cardiology	Dr.Pradeep G Nayar	Dr.S.Ramasamy	Part time	99170102	17.11.2017	Effects of enhanced external counterpulsation in patients with coronary artery disease and its impact on clinical parameters and outcomes	18.11.2022	No	
48	Faculty of Medicine	Physiology	Dr.Shiv Bhushan Sharma	Mrs.Savitha Niren	Part time	99170103	03.01.2018	A study to assess the immune profile of trained sports persons	02.01.2023	No	
49	Faculty of Medicine	Radiology	Dr.V.G.Ramesh	Dr.B.Ashraf Ahmed	Part time	99170104		Functional Magnetic Resonance Imaging in neural correlates of emotion		No	
50	Faculty of medicine	Radiology	Dr.V.G.Ramesh	Dr.Abubacker Sulaiman	Part time	99170105		Role of Functional Magnetic Resonance Imaging in Neuromarketing		No	
51	Faculty of medicine	Radiology	Dr.V.G.Ramesh	Dr.Gopalakrishnan	Part time	99170106		Diffusion tensor Imaging with tractography in brain tumours		No	