

**Ph.D. : DOCTOR OF PHILOSOPHY**

<b>Sl. No.</b>	<b>ACC.No.</b>	<b>AUTHOR</b>	<b>TITLE</b>	<b>YEAR</b>	<b>GUIDE</b>
1	PW/480	G. HIMABINDU	Molecular Characterization of Human Coagulation Factor V and Studies on Thrombotic Risk Factors in Patients With Acute Coronary Syndromes (CARDIOLOGY)	2010	Dr. D. RAJA SEKHAR
2	PW/481	D. SATISH KUMAR	Analysis of Differentially Expressed Proteins in Patients With Bronchial Asthma. (MEDICINE)	2010	Dr. ALLADI MOHAN
3	PW/486	O. HARI PRASAD	Molecular Characterization of Uridine Monophosphate Kinase (UMP Kinase) and Thymidine Monophosphate Kinase (TMP Kinase) from Staphylococcus Aureus ATCC 12600 (BIOTECHNOLOGY)	2010	Dr. P.V.G.K. SARMA
4	PW/750	SRI KUMARI	Effect of Repetitive Transcranial Magnetic Stimulation on Corticomotor Excitability and Motor Function of The Affected Hand in Subjects With Stroke (PHYSIOTHERAPY)	2012	Dr. B. BENGAMMA
5	PW/752	M. NAGARATHNAM	A Study to Assess The Quality of Life Among People With Epilepsy Attending Tertiary Care Centre (NURSING)	2012	Dr. B. BENGAMMA
6	PW/753	D. VASU	Molecular Characterization of Serine/Threonine Protein Kinase (STPK) and Protein Tyrosine Kinase (By Kinase) from Staphylococcus Aureus ATCC 12600 (BIOTECHNOLOGY)	2012	Dr. P.V.G.K. SARMA
7	PW/970	I.VANI PRIYADARSHINI	Identification of Common Drug Targets, Drug Molecules and Vaccine Candidates Against Causative Organisms of Infective Endocarditis Using In SILICO Methods (BIOINFORMATICS)	2013	Dr. A. UMAMAHESWARI
8	PW/971	A.VISWANATH REDDY	A Prospective Randomized Controlled Trial on the Effectiveness of Low Intensity Laser Therapy on the Wound Healing Dynamics in Pressure Ulcers (NEUROSURGERY)	2013	Dr. B.C.M. PRASAD
9	PW/972	K. VIVEKANAND	Study of the Structure and Functioning of Referral Mechanism of Patients Receiving Treatment and Records Linkage Under Revised National Tuberculosis Control Programme. (RNTCP) of Government of India (MEDICINE)	2014	Dr. ALLADI MOHAN

10	PW/1004	DIBYABHABA PRADAN	In Silico Identification of Common Drug Targets in Leptospira Spp., Molecular Modeling and Docking Approaches for Designing Inhibitor Molecules (BIOINFORMATICS)	2014	Dr. A. UMAMAHESWARI
11	PW/1005	M. NEELIMA RAJ	Effect of Acute Severe Illness on Hypothalamo-Pituitary-Gonadal Axis Postmenopausal Women (ENDOCRINOLOGY)	2014	Dr. V. SURESH
12	PW/1006	P. MADHAVI LATHA	Use of Polymerase Chain Reaction (PCR) in the Early Diagnosis of Leptospirosis (MICROBIOLOGY)	2014	Dr. K.K. SHARMA
13	PW/1007	M. MUNIKUMAR	Computational Approach to Explore Novel Inhibitors and Vaccine Candidates for Bacterial Meningitis (BIOINFORMATICS)	2014	Dr. A. UMAMAHESWARI
14	PW/1021	K. VENKATESH	In Vitro Differentiation and Characterization of Cultured Human Hematopoietic Stem Cells to Cardiomyocytes, Astrocytes and Oligodendrocytes (BIOTECHNOLOGY)	2015	Dr. P.V.G.K. SARMA
15	PW/1051	S.HEMALATHA	Assessment of Stress and Coping Among the Primary Caregivers of Children with Epileps. (NURSING)	2015	Dr. B. VENGAMMA
16	PW/1052	K.VENKATESH	In Vitro differentiation and Characterization of Cultured Human Hematopoietic stem Cells to Cardiomyocytes, Astrocytes and Oligodendrocytes (BIOTECHNOLOGY)	2015	Dr. P.V.G.K. SARMA
17	PW/1053	M.BHAGYA LAKSHMI	A Study to Assess the Neuro Cognitive Performance, Psychological Status (Anxiety and Depression) and Coping Styles Among Patients Undergoing Coronary Artery Bypass Graft (CABG) Surgery (CT SURGERY)	2015	Dr. ABHA CHANDRA
18	PW/1181	P.PRAKASH BABU	Study of Polymorphisms of Interleukin-12B (IL-12B0 Gene at Intron2, Exon 5, and 3'Untranslated Region (3'UTR) in Patients with Pulmonary Tuberculosis (MEDICINE)	2015	Dr. ALLADI MOHAN
19	PW/1182	C. SHANTHI	Influence of Graded Aerobic Exercise on Quality of Life and Exercise tolerance in Post Surgical Mitral Valve Disease Individual: A Prospective Randomized Open Label Study (C T Surgery)	2016	Dr. ABHA CHANDRA
20	PW/1257	S. SANDEEP	Designing Ras Mediated Pathway Inhibitors and Development of Database. (BIOINFORMATICS)	2016	Dr. A. UMAMAHESWARI
21	PW/1258	L. SRIKANTH	In Vitro Differentiation and Characterization of Cultured Human Hematopoietic Stem Cells to Type 2 Pneumocytes and Osteocytes (BIOTECHNOLOGY)	2016	Dr. P.V.G.K. SARMA

22	PW/1259	V. SWARUPA	Molecular Characterization of Peptidyl deformylase and Pentapeptide ligase from Staphylococcus aureus ATCC 12600 (BIOTECHNOLOGY)	2016	Dr. P.V.G.K. SARMA
23	PW/1260	S. YESWANTH	Molecular Characterization of Bio film forming Proteins of Staphylococcus (BIOTECHNOLOGY)	2016	Dr. P.V.G.K. SARMA
24	PW/1261	M.M.SUNITHA	In Vitro Differentiation of Cultured Human Hematopoietic Stem Cells into Podocytes and Beta Cells of Islets of Lamgerhans (BIOTECHNOLOGY)	2017	Dr. P.V.G.K. SARMA
25	PW/1262	K. LATHEEF	Polymorphisms of MTHFR, IL-6 and ICAM-1 Genes in Patients with Coronary Artery Disease (CARDIOLOGY)	2016	Dr. D. RAJA SEKHAR
26	PW/1263	C. SRAVANI	Prevalence of Vitamin D Receptor Polymorphism in Subjects with Vitamin D (ENDOCRINOLOGY)	2016	Dr. ALOKSACHAN
27	PW/1315	HEMA KANIPAKAM	In Silico Identification Potential Drug Targets and Vaccine Candidates Against Pathogens Causing Atherosclerosis (BIOINFORMATICS)	2017	Dr. A. UMAMAHES- WARI
28	PW/1316	PALLAVI MADITHATI	Association Between Nonalcoholic Fatty Liver Disease and Type2 Diabetes : Role of Adipokines and Endotoxins (BIOCHEMISTRY)	2017	Dr. M.M. SUCHITRA
29	PW/1317	C. USHA KIRAN	A Study on Coping Strategies and Emotional Distress of Breast Cancer Patients and their Caretakers in Radiation Oncology SVIMS, Tirupati (NURSING)	2017	Dr. P. SUDHARANI
30	PW/1404	K. RAMA	Study of Circulating Serum Micromas in Breast Cancer (BIOCHEMISTRY)	2018	Dr. P.V.L.N. SRINIVASA RAO
31	PW/1405	SARVARI GERIKI	Association of Single Nucleotide Polymorphisms in Adiponectin and Leptin Genes with Breast Cancer (BIOCHEMISTRY)	2018	Dr. APARNA R. BITLA
32	PW/1406	NAGARAJA MUDHIGETI	Detection of Human Papilloma Virus (HPV) and Identification of its Genotypes Among Women with Suspected Cervical Cancer and their Male Partners (MICROBIOLOGY)	2018	Dr. USHA KALAWAT
33	PW/1407	K. SREEDHAR NAIK	Genetic Polymorphism of LTA, BAT 1 and NFKBIL1 Genes in Patients with Myocardial Infarction (MI) (CARDIOLOGY)	2018	Dr. D. RAJASEKHAR

34	PW/1408	SANTOSH KUMAR PASUPULETI	In Vitro Differentiation and Characterization of Cultured Human CD-34 Positive Stem Cells into Hepatocytes, Erythrocytes and Platelets (BIOTECHNOLOGY)	2018	Dr. P.V.G.K. SARMA
35	PW/1702	MEENAKSHI KANTE	Study of Atypical Penumonia in a Tertiary Care Teaching Hospita of Sri Venkateswara Institute of Medical Sciences, Tirupati and Sri Venkateswara Ramnarain Ruia (SVRR) Government General Hospital, Tirupati with Molecular Characterization of Pneumocystis Jirovecll (MICROBIOLOGY)	2021	Dr. USHA KALAWAT
36	PW/1703	R. RISHI GOWTHAM	Molecular Characterization and Identification of Potential Inhibitors for E Protein of Dengue Virus (MICROBIOLOGY)	2021	Dr. USHA KALAWAT
37	PW/1766	KATARI SUDHEER KUMAR	In Silico Trials to Identify Potent Inhibitors Against Matrix Metalloproteinases in Breast Cancer (BIOINFORMATICS)	2022	Dr. A. UMAMAHESWARI
38	PW/1767	ANAGONI SRIKAR	A Study on the Genetic Diversity of Mycobacterium Tuberculosis Complex Isolated from Previously Treated Sputum smear Positive Patients with Pulmonary Tuberculosis (MICROBIOLOGY)	2022	Dr. ABHIJIT CHAUDHURY
39	PW/1798	G. DEEPIKA	Molecular Characterization of Proteases of Staphylococcus Aureus ATCC12600 (BIOTECHNOLOGY)	2022	Dr. P.V.G.K. SARMA
40	PW/1799	NALAMOLU RAVINA MADHULITHA	In Silico Identification of Potential Targets, Vaccine Candidates and Inhibitor Design Against Mycobacterium Teberculosis (BIOINFORMATICS)	2022	Dr. A. UMAMAHESWARI
41	PW/1800	SUTHI SUBBARAYUDU	Characterization of Molecular Interactions of 4-Methoxy 1-Methyl 2-Oxypyridne 3-Carbamide (MMOXC) with Specified Targets and Evaluation of Its Anti Staphylococcus Aureus and Anti-Biofilm Activity (BIOTECHNOLOGY)	2022	Dr. P.V.G.K. SARMA
42	PW/1802	VARIKASUVU SESHADRI REDDY	Oxidative Stress and Antioxidant Defence Mechanisms in Patients with Clinical and Subclinical Hypothyroidism (BIOCHEMISTRY)	2012	Dr. P.V.L.N. SRINIVASA RAO
43	PW/1803	ANAGONI SRIKAR	A Study on the Genetic Diversity of Mycobacterium Tuberculosis Complex Isolated from Previously Treated Sputum Smear Positive Patients With Pulmonary Tuberculosis (MICROBIOLOGY)	2022	Dr. ABHIJIT CHAUDHURY

44	PW/1849	K. MUNI SEKHAR	Effects of Cow Ghee on Lipid Peroxidation and Lipid Profile in Healthy Human Volunteers Before and After Consuming Ghee.(PHYSIOLOGY)	2022	Dr. SHARAN B. SINGH M.
45	PW/1850	K. SENTHIL KUMAR	Effectiveness of Early Mobilization and Structured Cardiac Rehabilitation on Functional Outcome and Quality of Life in Post Coronary Artery Bypass Graft A Randomized Controlled Study (C T SURGERY)	2022	Dr. ABHA CHANDRA
46	PW/1874	K. PUJITHA	The Effect of Heartfulness Meditation on Vital Parameters and Biomarkers of Stress in Healthy Female Medical Students (PHYSIOLOGY)	2023	Dr. SHARAN B. SINGH M.
47	PW/1899	K. SIREESHA	In Vitro Generation of Keratinocytes from Human Hematopoietic Stem Cells (BIOTECHNOLOGY)	2023	Dr. P.V.G.K. SARMA
48	PW/1900	E.L. SAMUNDESHWARI	In Vitro Generation of Chon-Drocytes from Human Hematopoietic Stem Cells (BIOTECHNOLOGY)	2023	Dr. P.V.G.K. SARMA
49	PW/1901	K. SUREKHA	In Vitro Generation of Mesangial Cells from Human Hematopoietic Stem Cells (BIOTECHNOLOGY)	2023	Dr. P.V.G.K. SARMA
50	PW/1902	SHARON PRIYA ALEXANDER	Potential Drug Target Identification and Inhibitor Design for Human Breast Cancer Through Transcipfonic (BIOINFORMATICS)	2023	Dr. A. UMAMAHESWARI
51	PW/1903	MANOHARAN HARIPRIYA	Effect of Heartfulness Meditation on Oxidative Stress Markers in Patients with Coronary Artery Disease (PHYSIOLOGY)	2023	Dr. N. SRIARVANI
52	PW/1925	S. RAGHAVA KRISHNA	Prospective Randomized Controlled Study Comparing the Efficacy of Manual Lymphatic Drainage and Pneumatic Compression Therapy on Secondary Lower Limb Lymphedema in Patients Undergoing Surgery and/or Radiotherapy for Gynaecological Malignancies (SURGICAL ONCOLOGY)	2024	Dr. H. NARENDRA
53	PW/1926	NATARAJAN KAVITHA	Effects of Supervised Exercises on Functional Exercise Capacity in Post Surgical Single Valve Replacement Individuals with Post-Operative Anaemia (C T SURGERY)	2024	Dr. V. VANAJAKSHAMMA

54	PW/1927	MILAM SURESH KUMAR	To Compare the Effects of High and Low Tens (Transcutaneous Electrical Nerve Stimulation) and Graded Exercises on Pain, Functional Ability and Quality of Life in Individuals with Peripheral Arterial Disease of Lower Limbs (C T SURGERY)	2024	Dr. V. VANA JAKSHAMMA
----	---------	-----------------------	---	------	-----------------------