

### Research Seminar:

Date	Name	Topic
03.04.2023	Santhoshkumar Y	Anti-angiogenic and anti-cancer activities of nano formulated naringenin with combination of selenium nanoparticles
	Santhi Priya S	Association of Glutathione-S-Transferases Polymorphism on Oxidative Stress and Cardiovascular Disease Development in Patients with Type 2 Diabetes Mellitus
18.03.2023	Thabitha A	Evaluation of antioxidant and anti-aging properties of formulated agar from brown seaweed ( <i>Turbinaria conoides</i> ) on D-galactose induced aging in female Swiss albino mice
23.02.2023	Ahila I	Prioritizing and Characterization of Mechanism of Action of Compounds from <i>Hemigraphis Colorata</i> for Diabetic Wound Healing Activity
	Jaison Jayakaran J	Phenotypic and Genotypic characterization of Enterobacteriaceae
	Manjunatha H	Effect of structured protocol on the blood glucose level, performance and quality of life in subjects with ischemic hemiparesis
21.01.2023	Joanie Priya D	Effectiveness of Dietary Counseling for women, on knowledge, patterns of dietary intake and reduction of anemia among pregnant women at selected Tertiary Care Hospital
	Ruksana Begam S	Effectiveness of Relaxation Techniques on Pain perception and stress among women undergoing Caesarean Section
	Shenbagaprabha N	Effectiveness of multi modal intervention on management of menopausal symptoms among midlife women at selected Tertiary care Hospital, Chengalpattu District, Tamil Nadu and India
	Kaviya Sri S	Molecular detection of virulence factor and antibiotic resistance pattern in <i>Staphylococcus aureus</i>
	Vignesh N	Isolation and purification of secondary metabolites from marine halophilic microorganisms and their potential biological activity
	Sagayaraj K	Development and Validation of Social Emotional Rating Scale and Emotional Enhancement Intervention for Autism Spectrum Disorder
02.12.2022	Vaithianathan G	Antihyperlipidemic properties of <i>Alstoniascholaris</i> in high fat diet Induced metabolic syndrome in Wistar rats – a Histomorphometric and Biochemical perspective
	Vanitha K	Determinants of Pregnancy Induced Hypertension: A systematic review
	Metha J	A study to assess the effectiveness of Mindfulness based cognitive therapy on Glycemic control, Emotion regulation, Self-esteem among Patients with Type II Diabetes Mellitus in a Tertiary hospital, Chengalpattu District, Tamil Nadu, India

	Kalaiselvi R	A study to evaluate the effectiveness of education based intervention on Compassion Fatigue and Quality of Life among Family Care givers of Hemodialysis Patients, Selected hospital, Chennai, Tamil Nadu, India
	Antinate Shilpa S	Performance Evaluation of antibacterial fabrics functionalized with nanoparticles
28.11.2022	Raghuvaran S	Effect Of Yoga On Cardio-Respiratory Efficiency And Biomechanics In Facilitating Skeletal Muscular Functioning Among Zonal Level Male Cricket Players
	Surekha R	Influence of the environment on diurnal variation of pulmonary function
	Kavana B	Analysis of SARS CoV-2 infection: among newly infected and re infected health care workers
	Kumari Sulochana	Scope of Pulmonary Rehabilitation in India- An Interventional Analysis
	Padmapriya B	Effect of Coping style, Assertiveness, Adjustment as the Predictors of Flourishing among Engineering College Students
	Manjula J	A Study to assess the effectiveness of Bates Therapy on visual problems among the Diabetic Patients at selected Community area in Tirunelveli district, Tamil Nadu, South India
24.11.2022	Daya Srinivasan	Evaluation of zinc oxide-based biomaterial as a primary tooth obturating material in primary tooth
	Deepa Berin Rose J	Effectiveness of Relaxation technique and Massage therapy on reducing Pain perception and anxiety during Labour - A Randomized clinical trial
12.10.2022	Sri Janani Vasanth Marar	Development of Queer Affirmative Practice Training and It's Impact on Skills, Knowledge and Attitudes among Mental Health Professionals
	Suganthi S	Work life Balance and its impact on health care industry
	Yaga Jeyanthi M	A study to assess the effectiveness of Nurse Led Intervention on Quality of Life and Life style modification among Patients with Poly Cystic Ovarian Syndrome
	Sarubala M	Elucidating the role of microRNA-122 in colon cancer cells
21.09.2022	Amit Dey	Exploring the therapeutic benefits of curcumin and its analogue by targeting the STAT3 pathway in Cancer Stem Cells for effective management of colon cancer
	Jasmine M	Core principles of assessment in competency based medical education
	Vishnu Vardhan Y	Nutritional deficiencies in Adolescents
	Meenu Bhatiya	An investigation into the anti-proliferative and anti-apoptotic effects of Quercetin in colon cancer cells through modulating the genetic and

		epigenetic factors
	Manjula T R	Effectiveness of mind body intervention on menopausal symptoms among women in selected community, Chengalpattu district, Tamil Nadu
17.08.2022	Abinaya E	Evaluation of Immunogenicity, Efficacy and Safety of single dose of COVID-19 vaccines (Covishield, Covaxin and Covovax) in previously SARS-CoV-2 infected individuals - A Randomized controlled clinical trial
	Visuvasam J	Clinical, Microbiological and Laboratory aspects of Leptospirosis - A hospital-based study
	Vidhya R	Molecular diagnosis of neonatal sepsis and its association with immunological markers and gut microbiota
22.07.2022	Aravind M	Malnutrition in Under 5 children
	Buvnesh Kumar M	Depression – Screening Tools in Primary Care
	Raja D	Importance of Glycaemic control among Type 2 Diabetics
	Raja T K	Health care expenditure pattern among various SES in Chengalpattu district
	Vinoth Gnana Chellaiyan D	Epidemiology of diabetes
15.07.2022	Santhini Gopalakrishnan S	Role of Adiponectin, oxidative stress and gene polymorphism among diabetic nephropathy patients in South India-A case control study
	Jagdish S K	Studies on use of autologous leucocyte platelet rich fibrin (L-PRF) and demineralised dentin matrix (DDM) for bone tissue regeneration
	Iyshwarya B K	Genetic polymorphism associated with Hypothyroidism among female in South Indian populations
	Abarajitha S	Effect of Ethanolic Seed Extract of Strychnos Potatorum on the Renal Expression of Fsp-1 And Zo-1 Proteins in Streptozotocin Induced Diabetic Nephropathic Wistar Albino Rats
	Jones Eben Raj T	Effect of Formononetin on the Renal Expression of Kidney Injury Molecule-1 and Osteopontin in Streptozotocin Induced Diabetic Nephropathic Wistar Albino Rats
24.06.2022	Sagayaraj K	Development and Validation of Social Emotional Rating Scale and Emotional Enhancement Intervention for Autism Spectrum Disorder
	Senthilkumar A	Role of Salacia Reticulata on the expression of transcription factors PDX-1 and MAFA in pancreas of diabetic rats
	Rajkumar G	Utility of assessment and training of fine-motor skills in improving handwriting skills in children with illegible handwriting
	Omprakash P	Effectiveness of Ancillary Cardio-Respiratory Therapeutic Regimen on post operative pulmonary dysfunction and Quality of life after

		CABG surgery – A randomised controlled trial
	Vajagathali M	In vivo and In vitro analysis of the gut microbiome and probiotics for the treatment of antibiotic mediated depressive disorder in the Zebrafish model
	Kavitha K	Effect of conventional respiratory exercises vs yoga mudra on cardio respiratory efficiency in a healthy volunteers
27.05.2022	Jyothi N Nayak	A Comparative study of macroscopic and microscopic structure of placenta and umbilical cord in Normotensive and Hypertensive IVF pregnancies
	Raju Balaji Reddy	Design, Optimization and Evaluation of Biodegradable Plga Nanoparticle Loaded Favipiravir by Using Box-Behnken Factorial Design Surface Response Methodology
	Sibi S	Antineoplastic Evaluation of Sansevieria Suffruticosa N.E. BR Leaves and its Molecular Mechanism
	Bijesh Vatakkeel	Pharmacological Profiling and Neuroprotective Activity of Cocos Nucifera Linn. Flower Extract in Alzheimers Disease
	Janakiraman V	Serum exosomal microRNA-21, microRNA-126, and PTEN are novel biomarkers for diagnosis of acute coronary syndrome
	Subhamay Adhikary	Role of MicroRNA10b in Regulation of Hippo Signaling Pathway in Colon Cancer
25.04.2022	Yalamanchili swapna	A study on analysis of factors associated with voluntary blood donation and to predict influencing determinants of intent to repeat blood donation
	Anbarasi M	Effect of hormones on cognition in patients with PCOD – an analytical cross-sectional study
	Remya Ravindran	A study on design and development of roflumilast topical nanocarrier for the treatment of psoriasis in animal model
	Diptimayee Das	Platelet-derived microRNAs as biomarkers of platelet reactivity in Hemostatic and Non-hemostatic function
08.04.2022	Manogna Katta	Development and Evaluation of Cubosomal Drug Delivery for Pediatric Health Care
	Prasanna Dahal	Impact of Clinical Pharmacist-led intervention on management of Diabetic Hypertensive patients
	Rahul K	Insilico assisted design, synthesis and biological evaluation of novel Benzalaniline derivatives comprising 1,3,4-oxadiazole – a new scaffold against Alzheimer’s disease
	Kuniseti Nagendra Babu	Development and Evaluation of Lipid-Polysaccharide Hybrid Nano Formulations of Anti-Diabetic Drugs for Management of Type -2 Diabetes Mellitus
	Brinda S	The Role of Tgf Beta in the Progression of Acute Kidney Injury to Chronic Kidney Disease and its

		Correlation With Other Renal Biomarkers
	Venkatesan R	Efficiency of Scapulo-Humeral Muscle Activation Versus Kinesiotapping in Shoulder Subluxation among Sub Acute Stroke Survivors
25.03.2022	Gayathri K C	Effectiveness of early intervention on developmental milestone among early-term babies
	Vinod Kumar K C	Effect of lower body, core and upper body kinematic chain exercise protocol on throwing performance and shoulder muscle strength among university shot put athletes - a randomized control trial
	Balu Manohar R	Effectiveness of structured physiotherapy exercise program on range of motion, cross sectional area of muscle and functional outcomes among patients with type II diabetes frozen shoulder
	Deepika B	Effect of Nanonutraceuticals in delaying Cancer
	Gopikrishna A	Calorie Restriction and Extracellular Bioenergetics for Suppressing Chronic/Acute Oxidative Stress mediated damage, Age-related Diseases and Alleviating Ageing
25.02.2022	Harini K	Investigation on Nanoformulated Antidepressants against Major Depressive Disorder
	Jino Affrald R	Studies on intranasal administration of nanoformulation for management of demyelinating disorders
31.01.2022	Chandrasekaran S	Molecular characterisation of Vibrio parahaemolyticus isolated from diarrhoeal patients admitted to Communicable Diseases Hospital, Chennai
	Suja C	Immunological profile in software professionals
	Brindha S	Effect of exposure of Volatile organic compounds among domestic painters in Coimbatore
11.12.2021	Venkatesan A	Learning Through Nurse's Eyes: Design, Development and Evaluation of a Immersive module training programme on Surgical ICU based on NABH Nursing Excellence
	Vignesh S	Neuroprotective effect of polysaccharide from brown seaweed against the light-stress induced neurodegeneration in Zebrafish model
08.12.2021	Sheena K S	Anatomic and genetic evaluation of long bone development involving IGF in Intrauterine growth restriction aborted fetus
	Poornima R	Developing an Assessment tool to Measure Frustration Tolerance and Coping in Adults
	Rajesh Kanna N R	A study on the profile of colorectal cancer-associated gene expression in inflammatory bowel syndrome (IBS) and inflammatory bowel disease (IBD) patients to identify the risk of inflammation-mediated colorectal cancer in IBS

		and IBD patients
	Aswathi Rajan	Role of Adiponectin, Il-18 and NFATC4 (Nuclear Factor of Activated T Cells 4) Mutation for the Early Prediction of CVD in Subjects with Prediabetes
	Mule Dhananjay Bhaskar	Biopharmaceutics risk assessment in generic product development, special emphasis on solid oral drug products
	Ashok Reddy Mudimela	New perspectives in development of depot formulations for Nalbuphine prodrug and assessment of Pharmacokinetic parameters
04.12.2021	Vidya S	A study on the expression and mutation of NKX2-5 gene of developing heart among aborted fetuses
	Disha K Davis	The study of oral cavity parameters in Parkinson's disease among the South Indian population
	Gobardhan Bal	Development of Biopharmaceutics Model Using Invitro Characterization and Reverse Engineering Data for Oral Dosage Forms
	Angeline Mary Barron	Exploring correlates and managing psoriasis vulgaris through mindfulness based stress reduction intervention
	Puvithra T	To evaluate the effect of duration of cryopreservation on spermatozoa DNA integrity in neat and prepared semen sample
01.12.2021	Manjunatha Gouda Lingalaginni	Simultaneous quantitative analysis of pulmonary drugs in Biological matrices by using Tandem Mass Spectrometer
	Manikandan R	Dosage form design in pediatric age group using data driven pharmacokinetic models
	Kadam Pramod Vithalrao	Development of Mechanistic Physiological Based Biopharmaceutics Modelling (PBBM) for development of drugs used in chronic drug therapy
	Ashakumari P G	To compare the variations in the levels of protective salivary proteins in dental caries with type 2 diabetes mellitus
	Surjith M	Effect of dietary supplements on physiological and biochemical parameters on male body builders of south India
	Dikshita Deka	Investigating the role of 4-Phenylbutyric acid in reducing the endoplasmic reticulum stress-mediated unfolded protein response in dextran sulfate sodium-induced colitis
27.11.2021	Jayabharathi R	Effectiveness of Structured Pilates Exercise in Improving Core Muscle Stability and the Quality of Life in Sedentary Young Female Adults – APilot Study
	Balaji G	Efficacy of upper limb low resistance training along with manual lymphatic drainage in subjects with post radical mastectomy – a pilot study
	Paul Daniel VK	Correlation of core stability, scapular muscle strength and bowling performance in cricket



		bowlers with scapular dyskinesia
	Muralidharan C K	Exercise based renal rehabilitation training for hemodialysis patient – A pilot study
24.11.2021	Pugazhenthian T	Efficacy of sulfonylurea's in patients with polymorphism in KCNJ11-ABCC8 genetic locus: A prospective cohort study in Chhattisgarh Type 2 Diabetic Mellitus patients
	Sulatha Haridas	Study on Knowledge, Micronutrients, Factors Affecting Adherence to Diet among Diabetic Patients in Rural Area
20.11.2021	Subitha P	Aprotinin - Conjugated Chitosan/Cap Nanocomposites as a Biomimetic Material for Restorative Dentistry – A Systematic Study
10.11.2021	Abishkauf Jenish Beautlin S M	Association of APOB, ANGPTL3 & DOCK7 gene polymorphism with CAD patients in south Indian population – A case control study
03.11.2021	Kishore Kumar M	Home-based Pulmonary Rehabilitation in Post pulmonary tuberculosis
	Vajagathali M	Genetic analysis of depressive disorder and its association with selected gene polymorphism: A case-control study among South Indian population
27.10.2021	Alakesh Das	To Study The Role Of Small Peptides Lunasin, Atrial Natriuretic Peptide And Bovine Myeloid Antimicrobial Peptide-27 In Regulation Of Wnt Signaling Pathway In Colon Cancer
	Abithaevangelin A	A study on mycotic keratitis with special reference to the etiological agents, their susceptibility pattern and the antifungal effect of novel biological compound
	Felsis T Angelene D	In Silico and In Vitro Studies on Membrane Acting Anti Microbial Agents
20.10.2021	Rama Devi S	Genetic and Molecular characterization of probiotic E.coli Nissle 1917 for the targeted delivery of CRISPR-Cas system
	Ruby Shelin A	Genetic and molecular characterization of E.coli small proteins and their implication in transcriptional regulation
	Sudhan M	Systems Biological Approach on Heart Failure Biomarkers Predication
13.10.2021	Kalyani S	Development of Psychoeducational Intervention for prevention of Postpartum Depression and enhance Mother – Infant Wellbeing
	Agnes Ashmitha K A	Development of Psychosocial Intervention for Caregivers of Patients with Substance Use
	Sudha S	Impact of Preoperative Psychological Status on Post Operative Recovery in Patients Undergoing Cardiac Surgery
06.10.2021	Santhosh S	Effect of boerhaviaa diffusa in chronic kidney disease
	Pemula Gowtham	Decorated Nano-Drug Carriers for Multimodal Imaging and Therapy

	Pragya Pallavi	Nano – scale approach to formulate photo sensitizer for improved Photodynamic therapy and imaging
15.09.2021	Ganesan J	Tumor suppressive role of human umbilical cord mesenchymal stem cell derived miR-134 in primary and metastatic colon cancer cells
	Nikitha Shalom R	Growth factor loaded – alginate nanoparticles for delivery of agents for myocardial regeneration and repair: A preclinical study
08.09.2021	Shazia Neelam N	Effectiveness of moderate to vigorous physical activity to reduce risk factors of stroke among stroke risk predicted population
	Saina swathi	Effectiveness of combined exercise intervention protocol (CEIP) on office workers with non-specific chronic low back pain
	Dr. Deva Prasad M	Study of evaluation of clinical, immunological, Electrophysiological factors in prognosis of autoimmune neurological diseases
26.08.2021	Dr. Ramasamy S	Efficacy of enhanced external counterpulsation; in improving six minutes walk test in heart failure patients
	Monisha K G	Association of epigenetic cardiac biomarkers with biochemical and echocardiographic indices of lv function in patients with or without coronary artery disease
	Sujhithra A	Evaluation and Correlation of Biomarkers and Echocardiography in the Diagnosis of Rheumatic Fever and Rheumatic Heart Disease
05.07.2021	Kinjari K	Development and Validation of a Scale on Metamemory Skills
	Rasagna Reddy	Development of Psychological test to assess Sports Performance of Athletes
21.06.2021	Sushmitha S	Elucidating the role of Astrocyte elevated gene-1 (AEG-1) and Exostosin-1 (EXT-1) in Colon cancer
07.06.2021	Santhosh kumar Y	Synergistic effects of nanoformulated naringenin and selenium on anti-angiogenic and anti-cancer activities: in vitro and in vivo
	Thabitha A	Evaluation of antioxidant and anti-aging properties of formulated agar from brown seaweed (Turbinaria conoides) on D-galactose induced aging in female Swiss albino mice.
24.05.2021	Vignesh N	Isolation and purification of secondary metabolites from marine halophilic microorganisms and its potential biological activity
	Antinate Shilpa S	Fabrication and evaluation of Nanoparticles functionalized fabrics to impart antimicrobial activity
07.04.2021	Jayavardhini B	Sericin based nanocomposites for combating multidrug resistance in Cancer
	Sarubala M	The role of microRNA 122 in inhibiting cell proliferation and migration of Colon cancer
10.02.2021	Chanemougavally J	Effect of bisphenol – a (bpa) on skeletal system and central immune system development of chick



		embryo
	Sagayaraj K	Development of Emotional Enhancement Intervention for Children With Autism Spectrum Disorder
05.01.2021	Abisha J C	Development and Evaluation of PCR based Molecular Methods for Detection of Plasmodium Species and Antimalarial Resistant Genes in Various Clinical Samples
	Meenu Bhatiya	Investigating the role of aging related signalling proteins in colon cancer progression
14.10.2020	Sivakami M	Image Guided Drug Encapsulated Biopolymer Nanoparticles for Synergistic Efficacy Monitoring
	Vidhya R	Molecular diagnosis of neonatal sepsis and its association with immunological markers and gut microbiota
14.09.2020	Santhi Priya S	Study on Glutathione-S-Transferase polymorphism and oxidative stress in patients with cardiovascular disease and type 2 diabetes
	Saraswathi N	Functionalized Nanoparticles for Diagnosis and Treatment towards pathogenic microorganisms
10.08.2020	Dr. Shifa Meharaj S H	Genotypic study on drug resistant pathogens and its associated risk factors causing infections in a tertiary care hospital
	Sujhithra A	Evaluation and correlation of biomarkers and Echocardiography in the diagnosis of Rheumatic fever and Rheumatic Heart Disease
08.07.2020	Danis Vijay D	Clinical significance of cultural and non-cultural methods in detection of pathogens causing respiratory tract infections
	Athira Anirudhan	A Systems Biological Approach to Identify a Possible Biomarker from Body Fluids For Parkinson's Disease
22.11.2019	Sindhu Varghese	Genetic variations associated with diabetic nephropathy and type II diabetes in patients attending a tertiary care hospital
	Mohamed Abudhahir K	Development and use of biomaterials as wound healing therapies
11.10.2019	Pragyan Paramita	Metal integrated nano bioglass ceramic for bone tissue regeneration
	Ashokkumar J	A study on assessment of learning pattern and its associated neurotransmitters in the offspring of stress induced male rats
13.09.2019	Haribabu V	Engineering of Nanovectors for Multimodal Medical Imaging
22.08.2019	Sharmiladevi P	Carbon Nanodots Decorated Ferrite Nanoparticles for Multimodal Imaging and Drug Delivery
	Swathi Priyadarshini C	Effect of chlorpyrifos and its metabolites in the skeletal system development of chick embryo
03.05.2019	Kogila P	Effect of structured complementary feeding instructions on knowledge of mothers of infants, anthropometric and morbidity status of an infants

	Subbulakshmi S	Effectiveness of video assisted neonatal care instructions on knowledge of perinatal mothers and growth indicators & morbidity status of their neonates
21.02.2019	Monisha K G	Association Of Cardiac Biomarkers With Echocardiographic Indices Of Lv Function In Patients With Or Without Coronary Artery Disease.
	Dr. Duraivel M	Study to assess multiple genetic polymorphisms influencing the action of selective anticancer drugs
20.09.2018	Prabina P	Case control study on association of HLA class II allele variants in patients with Hepatitis B viral infection
	Krishna Murthy C	A study on Genetic predisposition and Skin micro biome in Psoriasis patients attending Tertiary care Hospital
09.08.2018	Savitha Niren	A study of cardiopulmonary and hematological parameters of trained male sports persons
19.07.2018	Dr. Ramasamy S	Efficacy of Enhanced External Counter Pulsation based Non-Invasive Ischaemic Burden Reduction Program (NIBR-P) efficacy in Patients with Heart Failure. Prospective, Observational, Multi Centre ,Non-Randomised Control trial with Partial Blinding
21.06.2018	Ganesan J	Role of stem cell and stem cell derived conditioned medium in primary and metastatic colon cancer cells
	Danis Vijay D	Clinical significance of cultural and non cultural methods in detection and diagnosis of pathogens causing respiratory failure in critically ill patients
10.05.2018	Abisha J C	Study of Chloroquine Resistance in Plasmodium falciparum and Primaquine resistance in Plasmodium vivax Causing Human Malaria by Using Molecular Techniques.
	Sushmitha S	Study of astrocyte elevated gene-1 (AEG-1) and exostosin-1 (EXT-1) as prognostic biomarkers in primary and metastatic colorectal cancer progression
14.12.2017	Subitha P	Nanocomposites As A Biomimetic Material For Restorative Dentistry
16.11.2017	Dr.Prince Johnson Samuel	Immunomodulatory role of eosinophils in the development of obesity-induced insulin resistance in humans.
	Rathiga A	A Study to Assess the Effect of Vitamin D <sub>3</sub> Supplementation on Level of Blood Glucose among Vitamin D Deficient Adult with Prediabetes.
12.10.2017	Dr. Moorthi A	Tissue Engineering and Regenerative Medicine
	Pragyan Paramita	Stimuli-responsive injectable hydrogel for bone tissue regeneration
	Mohamed Abudhahir K	Thermosensitive hydrogel for skin tissue regeneration

14.09.2017	Sindhu Varghese	Genetic Predisposition to Diabetic Nephropathy
	Sharmila Devi	Engineered Nanostructures for Drug Delivery and Biomedical Imaging
10.08.2017	Dr. Shiek Fareeth Ahmed SSJ	Decoding the Biological Complexity: Systems Biology
	Gnana Kkumaar P	An Identification of diagnostic biomarkers for Multiple Sclerosis: A Systems Biological Approach
	Athira Anirudhan	Identification of Biomarker for Parkinson's disease: A system biological approach.
12.06.2017	Manickam S	Role of Naringin in pancreatic transcription factors (PDX1 AND FOXM1) in streptozotocin induced diabetic rats
	Geeva	Systematic study for the safe and efficient use of lithium carbonate loaded chitosan nanoparticles for bipolar disorder management
11.05.2017	Dr. Antara Banerjee	Umbilical cord mesenchymal stem cells modulate dextran sulfate sodium induced acute colitis in immunodeficient mice.
	Swathi Priyadarshini	Effect of chlorpyrifos in the skeletal system development of chick embryo
13.04.2017	Dr. Deva Prasad M	Autoimmune Neurological Diseases and Cytokines
	Ashokkumar J	A study on assessment of learning pattern and its associated neurotransmitters in the offsprings of stress induced male rats.
16.03.2017	Alice Peace Selvabai R	Characterization of Staphylococcus aureus based on its virulence determinants and antimicrobial susceptibility profile.
	Shaoli De	Studies on Nano Formulated Nutraceuticals.
09.02.2017	Dr. Ramesh Raja D	Standardization of oocyte cryopreservation.
	Dr. Asha Benziger	Evaluation of In-vitro effects of RF-EMWs Radiation emitted from WIFI devices on the ejaculated semen.
	Haribabu V	Engineering Engineering of nanovectors for multimodal Medical Imaging.
	Subbulakshmi S	Effectiveness of Video assisted Neonatal care instructions on growth indicators and morbidity status of Neonates and the level of knowledge of perinatal mothers.
	Kogila P	Effectiveness of computer assisted infection regarding complementary feeding on weight gain and morbidity status of infant and level of knowledge of mothers of infants.
	Venkat Siddharth	Studies on the effect of Indole-3-Carbinol in regulating HIF-1 alpha expression and apoptosis in MCF-7 breast cancer cells.

10.11.2016	Kousalya V Nathan	Effect of Abrupt and Gradual Calorie Restriction Regimens on Biochemical and Behavioral markers in obese mice
14.10.2016	Dr.Saravanan Matheshwaran Chromatin Dynamics and DNA Repair Lab, Dept. of Biological Sciences and Bioengineering, IIT - Kanpur	A novel ferries the dormant TB bacteria to safety zone: A novel escape route from the macrophages
	Meera M	Phytochemical and pharmacological screening of bioactive components in non-edible portions of Artocarpus heterophyllus (jack fruit)
17.09.2016	Manickam S	Antidiabetic property of Naringin - An Immunohistochemical and Electron Microscopic study
	Madhumala G	Role of TAZ in Mesenchymal stem cells
11.08.2016	Prabina	A cross sectional study on association of HLA class II allele variants in patients with Hepatitis B viral infection
	Ranjith Kumar	Sepsis and early diagnosis
26.07.2016	Dr.Shrikant Anant University of Kansas School of Medicine, Kansas, USA	Stem Cells: Catching and killing the dormant mother bee
	Dr.Prabhu Ramamoorthy Kansas School of Medicine, Kansa, USA	Tumor in a Dish: a New Tool for Precision Medicine
	Dr.Ilangovan Ramachnadran University of Madras	Targeting Cancer Stem Cells by Regulating Wnt/ $\beta$ - Catenin Pathway in Cancer Metastasis
	Dr.Parthasarathy Rangarajan University of Kansas School of Medicine, Kansas, USA	Ciclopirox (CPX) inhibits bladder cancer stem cells
25.07.2016	Dr.Balamurugan Appakai Director - Clinical Islet Cell Laboratory, Scientific Director, Islet Biology and Transplantation Program, Cardiovascular Innovation Institute, University of Louisville, KY.	Human Pancreatic Islet Cells for the Treatment of Diabetes: Updates of clinical transplantation and Islet Biology research
		New Strategies to Improve Human Pancreatic Islet Yield and function
14.07.2016	Dr.Weslen Vedakumari	Chitosan-fibrin nanocomposites as drug delivering and wound dressing materials

	Dr. Vijaya Banu	Environmental Attitude and Ecological Behaviour
14.06.2016	Subburaj J	Studies on genetic predisposition to chronic periodontitis in South Indian Population
12.05.2016	Sanjay Kisan Metkar	Studies on denaturing of amyloid aggregates
	Vinoda Kumar H R	The evaluation of Gene mutation in Healthy & Breast cancer subjects among South Indian women
	Kurunji C Divya	Studies on devopment of cost effecive state the art DNA tools for Environmental pollution and Hospital infection surveillance
	Vimala Devi S	Toxicity and risk assessment of Metaloxide nanoparticles
13.04.2016	Meera M	Phytochemical and Pharmacological screening of Bioactive compounds in Non - Edible portion of Artocarpus Heterophyllus
	Alice Peace Selvabai R	Characterization of Staphylococcus aureus based on its virulence determinants and antibiotic resistance profile
	Akram Husain RS	Prevalence of Human Papilloma Virus (HPV) and its Association with selected oncogenes of Cervical Cancer in South Indian population
	Manigandan V	Role of Sulfated Polysaccharides from Marine invertebrates against Neurological disorders
	Joy Sebastian Prakash J	A Nanoparticle based Strategy for Tumor imaging
27.01.2016	Madhumala G	Role of Taz Gene In Differentiation Of Human Umbilical Cord Derived Mesenchymal Stem Cells
	Geeva	Neuroprotective effect of Lithium on neuronal cytoskeletal protein
	Krishna Murthy	A Cross sectional Study - Prevalence of Bacteria ,its aetio-pathology and genetic ,immunological aspects among Psoriasis patients,presented in a Tertiary care Hospital
	Subhpradha N	Biocomposite scaffolds containing chitosan matrix with Zn doped Calcium silicate for bone tissue engineering
	Jagadeesan AJ	The therapeutic role of Lycopodium clavatum in Breast cancer model
	Ramesh Raja D	Standardization of oocyte cryopreservation
	Asha B	Wifi and Male Fertility
	Dr. Deva Prasad M	Auto Immune Neurological Diseases in South Indian Population. Analysis of Clinical Electrophysiological and Radiological Features and their impact on prognosis
	Subbulakshmi S	Effectiveness of video assisted neonatal care instr uctions among perinatal mothers on health indicators of neonates and le



		vel of knowledge and practices of perinatal mothers on neonatal care
11.09.2015	Dr. Surajit Pathak	Role of microRNA155 in modulation of inflammation in myofibroblast by targeting SOCS1 in ulcerative colitis
	Vani S	HLA DR2 MHC restriction and immune response in tuberculosis – A synthetic peptide epitope approach
	Lakshmipathy Prabhu R	Evaluation of Ledum palustre and Ruta graveolens in animal model of Rheumatoid Arthritis
	Alexander V	Studies on Correlation of eNOs, NO, hsCRP and VCAM levels with Cardiovascular Risk Factors in Patients with or without Documented CVD
17.07.2015	Dr. Chandrashekar K	Effect of Incretin Mimetic and Incretin enhancers on wound healing in albino Wister rats
	Vinayak Meti	Evaluation of Ocimum sanctum leaves extract and Sesamum indicum seed extract in rheumatoid arthritis.
	Manickam S	Effect Of Naringin On Pancreatic Beta Cell Transcription Factors of Streptozotocin Induced Diabetic Rats
	Dr. Shoba Narayan	Nano the Science of Conveyance: Manoeuvring Nanoparticles to target by exploiting the potential to couple to VEGFR binding peptide.
16.05.2015	Lakshmipathy Prabhu R	Evaluation of Ledum palustre and Ruta graveolens in animal model of Rheumatoid Arthritis
	Lakshmi L	A study to assess the effectiveness of music therapy on bio physical and psychological problems of elderly residing in selected geriatric homes, Kanchipuram Dist, Tamil Nadu
	John Maria Louis	Bacteriological Analysis of Extended spectrum of beta lactamase Producing Gram negative bacilli from Clinical Samples
	Dr. Palanivelu P	Three decades of research with enzymes
27.04.2015	Dr. Senthil Kumar K	DNA Fragmentation study in Fertile and Infertile men
	Dr. Prince Johnson Samuel	Immunomodulatory role of eosinophils in the development of obesity- induced insulin resistance in humans
	Ranjith Kumar S	Studies on Sepsis -A Clinical and Laboratory correlates
27.04.2015	Veena M Joseph	Randomized Controlled Trial of the Effect of Acupressure on Anxiety and Fertility among Women undergoing Intrauterine Insemination in a Tertiary Referral Hospital, Tamil Nadu, India
04.03.2015	Ranjith Kumar S	Early Diagnosis of Septic Shock by DNA methods
	Vinili Simpson	Effectiveness of lifestyle modification on ovarian function and metabolic parameters in overweight women with polycystic ovary syndrome

	Rathiga A	A Study to assess the Effect of Vitamin D3 Supplementation on Level of Blood Glucose among Vitamin D deficient Adult with Prediabetes
	Dr. Thangavel Muthusamy	Karyopherin-Mediated Regulation of Autophagy in Fibroblasts and Breast Cancer Cells
12.02.2015	Dr. Dhavendra Kumar	Clinical genetics: basics and practice in India and the West - a comparison
29.11.2014	Karthik R	Standardisation of a softer gel migration as an indicator to test toxicity
	Vinoda Kumar H R	Evaluating the Spectrum of BRCA1, BRCA2 and CHEK2 Gene Mutations in Breast Cancer in South Indian Population
	Suresh P	Exploration of poppy seed extract as a potential new drug for alcoholism
	Dr. Moorthi A	Biomaterials-Bone Tissue Engineering
	Dr. Pitchappan R M	A computer database for biomedical and genetic epidemiology research
21.11.2014	Dr. Kannan Alpadi	Organelle Network Biology
18.10.2014	Manigandan V	Screening and Identification of Neuroprotective Bioactive Compounds from Marine Sources.
	Joy Sebastian Prakash J	Imaging of Cancerous Cells using Aptamer Functionalized Nanoparticles.
	Akram Husain RS	Screening for Selected Oncogenes Associated with Cervical Cancer Patients in South Indian Population.
	Suresh P	Comparative Study of Tramadol and Pentazocine in Post-Operative Pain Management.
	Sanjay Metkar	Application of Keratinase Enzyme.
	Subburaj J	Population Structure of Marine Catfish.
	Ramakrishnan S	Bacterial Metagenomics.
	Dr. Umamaheswari R B	The RoIe and Importance of Patent Information In Innovative Research.
03.05.2014	Vasanthi M	Poster presentation, related Research topic by the candidate
	Amsaveni G	
	Sreekanth, MS	
	Gnana Kkumaar P	
	Karthik R	
	Manisha R	

	Meera M	
28.03.2014	Kumaran Ganesan	Study on Superficial fungal infections in tertiary care centre
	Vinayak Meti	Effects of Ocimum Sanctum Leaves Extract and Sesamum Indicum Seed Extract in Rheumatoid Arthritis
	Dr. Naveen G H	Yoga and neuroplasticity in patients with depression
	Dr. Koyeli Girigoswami	Influence of Multiple Metal Ions on Beta-Amyloid Aggregation and Dissociation on a Solid Surface
15.02.2014	Meena N	Green synthesis of silver nanoparticles and its antibacterial activity against drug resistant bacteria.
	Sornam P	To determine the prevalence rate of Cervical premalignant lesions and to find out the associated factors among the married fisherwomen in and around Chennai.
	Venu Gopala Rao Konda	Effects of ethanolic extract of Azima tetraantha root in acute and chronic renal failure in Wistar Albino rats
	John Maria Louis	Detection of AmpC Beta Lactamases in Enterobacteriaceae
21.12.2013	Alexander V	Studies on Correlation of eNOs, NO, hsCRP and VCAM levels with Cardiovascular Risk Factors in Patients with or without Documented CVD
	Daisy Vimala Rani J	Studies on liposomal antioxidant delivery targeted to mitochondria
	Malathi V	A study to assess the effectiveness of video assisted teaching on self management of diabetes in controlling the glycemic targets among patients with type 2 diabetes mellitus
	Dr. Shiek Fareeth Ahmed SSJ	Diagnosis of Parkinson disease: An integrative approach
	Dr. Vasanthi Rompicherla	Study of Biofilm Production And Antimicrobial Resistance Pattern of The Bacterial Isolates From Invasive Devices
	Dr. Jayanthi S	Phenotypic & Genotypic study of non fermenting bacteria from the clinical samples
22.11.2013	Sreekanth MS	Studies on the genetic predisposition of Cardiovascular diseases in Indian population
	Esdan basha SK	Studies on the genetic predisposition associated with infertility in Indian population
	Vasanthi M	Evaluation of the effect of curcumin in diet induced insulin resistance (fructose fed rats)
	Karthik R	Structural Characterization, hemolytic and anti-microbial activities of toxin isolated from the PSG of cuttlefish

	Gnana Kkumaar P	Detection of diagnostic makers for Multiple Sclerosis and Parkinson's Disease: A Systems Biological Approach
22.11.2013	Dr. Ashok Palaniappan	"PROTEOMICS: Technologies and Applications
	Dr. Prasunpriya Nayak	Prooxidative and anti oxidative intervention of aluminium – Induced oxidative stress and neurodegeneration
	Ahamed Basha A	Fluorescent Light Induced Changes And Biomodulatory Effect Of Near Infra Red Led Light On Wistar Albino Rat
19.10.2013	Amsaveni G	Engineered Multifunctional Nanovectors for DLA Cancer Cells Targeting, Sorting, MR Imaging and Drug Delivery
	Dr. Priyadarshini S	Carbapenem resistant Enterobacteriaceae
	Devendra Raj SD	Acute toxicity of cyanide & organo phosphorus compounds in rats and its treatment to AKG & atropine(toxicity & treatment antagonism)
	Dr. Subashri R	"Genetic and functional characterization of Rhizobacteria from plants growing on rocks"
	Meera B	Human mtDNA sequencing and analysis in Indian populations
	Dr. Pitchappan R M	Impacts and impact making areas in Health science
	Subbiah Arunachalam	Critical appraisal of published work
	Dr. Arunkumar G	The Nobel Prize in Physiology or Medicine 2013
23.07.2013	Kurunchi C Divya	Antibiotic Resistance Genes in P. aeruginosa & S. aureus from Chennai, South India
06.06.2013	Vimala Devi S	Screening of Liposomal Formulated Drug For Cancer Treatment
	Dr. Chandrashekar K	Effect of Incretin on Cutaneous Wound Healing In Albino Wister Rats
18.02.2013	Dr. Mathavan (Research Scientist-Genome Institute if Singapore	Zebrafish – A model for Transcriptomics and human disease research
10.01.2013	Vimala Devi S	Studies on Toxicity and Risk Assessment of Nanocrystals
	Gnana Kkumaar P	Gene Regulatory Networks of Neurobiological Disorders
	Dr. Shiek Fareeth Ahmed SSJ	Introduction to Computational Biology
9.11.2012	Amsaveni G	"Studies on Nanoparticles for diagnostics and therapeutic applications"
	Karthik R	"Isolation and Characterization of posterior salivary gland toxins of marine cuttlefish"

	Dr. Vigneshwaran J	"Novel Predictors of Cardiovascular Events"
21.09.2012	Esdan basha SK	Studies on the genetic predisposition and infections associated with infertility in Indian population
	Sreekanth M S	Studies on the genetic predisposition of Coronary artery disease in Indian population
	Dr. Ruckmani A	Clinical Trial Process
10.08.2012	Devendra Raj SD	Acute co- exposure of cyanide and organophosphate in albino rats (Toxicity & Treatment- Antagonism)
	Kumaran G	Study on Superficial Fungal Infection in Tertiary Care Centre
	Dr. Krithika Devi	Post-Embryo transfer Beta HCG level and Pregnancy outcome in an Assisted Reproductive Technology Programme
16.06.2012	Sornam P	Prevalence of Cervical Cancer – Community based study
	Venkat Siddharth	Anticancer activity of Indole – 3 -Carbinol
10.04.2012	Lakshmi L	Music Therapy & Geriatric care
	John Maria Louis	Detection of extended Spectrum $\beta$ Lactamases from clinical isolate
	Dr. Sydney Moirangthem	Recent Advances in Psychiatric Research
02.03.2012	Kousalya V Nathan	Effect of Calorie Restriction in Obese adolescents - glycation, inflammation and psychological evaluation
	Dr. Priyadarshini S	Carbapenem Resistant Enterobacteriaceae
	Dr. Saravanan R	Biochemical validation of low molecular weight from Amussium pleuronectus (Linne) on experimentally induced cardiotoxicity in male Wistar rats.
14.02.2012	Vasanthi M	Evaluate the effect of Curcumin in Diet induced insulin resistance (Fructose Fed Rats)
	Dr. ArunKumar G	Origin and spread of Austro Asiatic speakers of India: A NRY & mt DNA perspective
10.01.2012	Dr. Renganathan A	"Co-operative pharmacy" Role in essential drug requirements of the rural population
	Dr. Jayanthi S	Drug resistant pattern of non fermenting gram negative bacilli from clinical samples
	Dr. Balaji T K	Cyclo oxygenase in Male Reproduction
18.10.2011	Savitha Niren	Neurological and Cognitive impairment in Petrol Pump workers
	Dr. ArunKumar R	Bio analytical Method Development and Validation of a Cyto toxic Drug using advanced



		LCMSMS system
	Dr. Murali Mohan Reddy	Choosing an appropriate Statistical Test
23.09.2011	Dr. Mathangi DC	Life Made Easy
	Dr. Pitchappan R M	Host Pathogen interface in CAD & RF
25.08.2011	Dr. Vasanthi Rompicherla	Phenotypic and Genotypic characterization of Bio film Producing Clinical Isolates from Invasive Devices
25.08.2011	Dr. Prasunpriya Nayak	Pro oxidative and anti oxidative intervention of Aluminum Induced oxidative stress and Neuro degeneration
	Dr. Shiv Bushan Sharma	Physiology of Kundalini Yoga
29.07.2011	Venu Gopala Rao Konda	Protective Effect of Azima tetraacantha on Renal Failure in Wistar Albino Rats.
	Veena M Joseph	The effect of Acupressure on Anxiety and Fertility among women undergoing Intra Uterine Insemination in a tertiary referral hospital, Tamilnadu, India.
	Dr. Agnishwar Girigoswami	Genetic Diagnosis on Chip
12.07.2011	Meena N	Antibacterial activity of Terminalia arjuna & Lepisanthes tetraphylla against bacterial isolates from clinical samples.
	Dr. Pitchappan R M	HIV Pandemic – Molecular & Immunological basis of Host –Parasite competition
27.01.2011	Dr. Ramakrishnan V	Cytogenetic research- towards diagnosis
	Dr. Joythi Prakash Rath	Glutathione-specific aldose reductase of Leishmania donovani and its potential implications for methylglyoxal detoxification pathway
	Dr. Prakash T	Application of wide band gap nanocrystals in solid state dye sensitized solar cells
11.01.2011	Dr. Pradeep G Nayar	Heart failure –Arterial Aging
	Dr. Jeya M	Microbial Keratitis
	Dr. Pandiyan N	Sertoli Cell culture and Epididymal function
10.01.2011	Dr. Selvaraj Naicker S	Drug Pipeline : R & D, Pattern Filing, Clinical Trials and Product Manufacturing
23.12.2010	Amsaveni G	Chitosan nano particles as a potential drug delivery system for photodynamic therapy of cancer
	Esdan basha SK	Assessment of Chlamydia trachomatis, Urea plasma urea lyticum, Urea plasma parvum, Myco plasma hominis, and Mycoplasmagenitalium in

		Semen and First Void Urine Specimens of Asymptomatic Male Partners of Infertile Couples
	Sreekanth M S	Effect of carbon and nitrogen sources on simultaneous production of $\alpha$ -amylase and green food packaging polymer by <i>Bacillus</i> sp. CFR 67
	Malathi V	A study to assess the effectiveness of video assisted teaching on self management of diabetes mellitus in controlling the blood glucose level among patients with Type 2 Diabetes Mellitus
	Ahamed Basha A	Effect of chronic light exposure on wistar strain albino rats