

Books / Chapters / Monographs:

Name of the teacher	Title of the book/chapters published	Title of the paper
Banerjee A., Chabria Y., Marotta F., Campiotti A., Mantovani M., Pathak S.	Occupational Stress: Risk Factors, Prevention and Management Strategies	Occupational stress related: Adrenal fatigue, hormonal imbalance and prevention through bio-identical hormones approach
Pathak S., Hari S.K., Thandavan S.P., Sato Y., Tsepkenko V., Taki M., Catanzaro R., Sweed H., Marotta F., Lorenzetti A., Banerjee A.	Occupational Stress: Risk Factors, Prevention and Management Strategies	Environmental and dietary metabolic stress in workers: Novel avenues in oral heavy metal chelation and fatty liver aids
J. Joy Sebastian Prakash, Karunanithi Rajamanickam, R. M. Arunnath	Measures of Diffusion Tensor Tractography of Regions Associated with Default Mode Network in Alzheimer's Disease	Measures of Diffusion Tensor Tractography of Regions Associated with Default Mode Network in Alzheimer's Disease
Joy Sebastian Prakash' Karunanithi Rajamanickam	Synthesis, Characterization, and MRI Properties of Cysteamine-Stabilized Cadmium Zinc Selenide (Cd(Zn)Se) Quantum Dots for Cancer Imaging	Synthesis, Characterization, and MRI Properties of Cysteamine-Stabilized Cadmium Zinc Selenide (Cd(Zn)Se) Quantum Dots for Cancer Imaging
Surajit Pathak, Suhanya Veronica Prasad, Francesco Marotta, Woo-Sik Jeong, Ramachandran Murugesan and Antara Banerjee	Microbiota: Current Research and Emerging Trends	Gut Microbiome: The Role in Neurodevelopment
Surajit Pathak, Suhanya Veronica Prasad, Sushmitha Sriramulu, Ganesan Jothimani, Ramachandran Murugesan, Francesco Marotta and Antara Banerjee	Microbiota: Current Research and Emerging Trends	An Insight into the Link between Oral Health and Neurological Diseases
Mrs. Nancy Victoria	Effectiveness of structured teaching programme regarding weaning practices among primipara mothers: an outlook on ethical perspectives	Effectiveness of structured teaching programme regarding weaning practices among primipara mothers: an outlook on ethical perspectives

Mrs. Ruksana Begam	Prevention of carcinoma cervix among the reproductive age group women: ethical challenges and measures	Prevention of carcinoma cervix among the reproductive age group women: ethical challenges and measures
Mrs. Kogila. P	Ethical outlook in assimilating novel perspectives of complimentary feeding among mothers of infants	Ethical outlook in assimilating novel perspectives of complimentary feeding among mothers of infants
Mrs. Vanitha. K	Cognizance of staff nurses on professional ethics – a descriptive study	Cognizance of staff nurses on professional ethics – a descriptive study
Mrs. Rogina J. S. Savarimuthu	My Supervisor – Keeper of Her Subordinates	My Supervisor – Keeper of Her Subordinates
Prof. Dr. Veena M. Joseph	Ethical sensitivity among nurse administrators in a selected tertiary care setting, Kanchipuram district, Tamil Nadu, India	Ethical sensitivity among nurse administrators in a selected tertiary care setting, Kanchipuram district, Tamil Nadu, India
Mrs. J. Manjula	Passive smoking exposure among adults population: a need of revision of anti-smoking law in India	Passive smoking exposure among adults population: a need of revision of anti-smoking law in India
Mrs. Ponnambily Chandu	Occupational safety and hazards among quarry workers: need of revision of Occupational Safety and Health Legislation (OSHL) in India	Occupational safety and hazards among quarry workers: need of revision of Occupational Safety and Health Legislation (OSHL) in India
Mrs. Subbulakshmi. S	Ethical perspectives in incorporating insight on care of neonates among perinatal mothers	Ethical perspectives in incorporating insight on care of neonates among perinatal mothers

Mrs. Krupa Susan Koshy	Impact of social networking among adolescent: need of revision of information technology act 2000	Impact of social networking among adolescent: need of revision of information technology act 2000
Mrs. Kanchana. M	Pre-hypertension and its association with stress among students: an overlook on ethical issues in nursing education	Pre-hypertension and its association with stress among students: an overlook on ethical issues in nursing education
Mrs. Shenbagaprabha. N	Knowledge of ethical issues of temporary family planning methods among primipara mothers	Knowledge of ethical issues of temporary family planning methods among primipara mothers
Mrs. M. Shanthi	Body image perspectives among obese adolescents	Body image perspectives among obese adolescents
Mrs. Yaga Jeyanthi	Knowledge on benefits of umbilical cord blood collection among antenatal women	Knowledge on benefits of umbilical cord blood collection among antenatal women
Mrs. Manjula T.R	Marital adjustment among the spouse living with alcohol consuming husbands: an ethical perspective	Marital adjustment among the spouse living with alcohol consuming husbands: an ethical perspective
Mrs. Devaki. K	Effectiveness of social skill training on social anxiety among adolescent: an ethical perspective	Effectiveness of social skill training on social anxiety among adolescent: an ethical perspective
Mrs. Kawsalya	Concealment of the truth and its consequences	Concealment of the truth and its consequences

Mrs. D. Joanie Priya	To inform or not to inform – an ethical dilemma	To inform or not to inform – an ethical dilemma
Mrs. A. Rathiga	Vitamin D deficiency among adult with impaired fasting glucose: social dilemma to do or not to do	Vitamin D deficiency among adult with impaired fasting glucose: social dilemma to do or not to do
Meerza Abdul Razak, Dr.Swarnalatha GV, Dr.Senthilkumar Rajagopal* and Dr.Saravanan Ramachandran	Natural Resources for Drug Discovery	Current trends and applications of Quorum Sensing Inhibitors and their biotechnological applications.
Pragyan Paramita, Dr.Babu Kumar and Dr.Surajit Pathak*	Natural Resources for Drug Discovery	Lycopodium clavatum and Colorectal Cancer: Plant based therapy in Cancer
Dikshita Deka, Alakesh Das, Dr.Thuvaragah Paramasamy and Dr.Antara Banerjee*	Natural Resources for Drug Discovery	Anticancer potentials of plant extract of <i>Chelidoniummajus</i>
Susmita Roy, Sruthi Hari, Dr Rajesh Kannan NR and Dr.Surajit Pathak*	Natural Resources for Drug Discovery	Ulcerative Colitis and Acetyl-11-keto-beta boswellic acid
Dr.Karthik Ramachandran, Dr.Kesavarao Kumar Ebenezer, Dr.Saravanan Ramachandran* and Dr.Alexander Mannu	Natural Resources for Drug Discovery	Anticancer compounds from marine milieu
Dr.Shanmugaraja Meenakshi* and Dr.Priyadarshini Shanmugam	Natural Resources for Drug Discovery	Bacterial small proteins and their therapeutic applications

Janani Gopi, Dr Arun Kumar R and Dr.Surajit Pathak*	Natural Resources for Drug Discovery	Rhodiola plant extract and chronic obstructive pulmonary disease (COPD)
Dr.K.Lakshmi*, Yousra Mohammed, Dr.G.P.Pazhani and Dr.Maignana Kumar	Natural Resources for Drug Discovery	Phytochemical Evaluation of Medicinal Plants
Dr.S.Pandian* and Dr.R.Murugesan	Natural Resources for Drug Discovery	Hypocrellin Compounds as Photodynamic Therapeutic Agents Targeting Mitochondria
B.Priyadharshini, S.Subathra, S.Saranya and Dr.Pandian Sokkar*	Natural Resources for Drug Discovery	In silico Investigation on Androgen Receptor Inhibition by flavonoids for Breast Cancer treatment
Gururaja Perumal Pazhani ^a , Ruby Shelin ^b , Lakshmi K ^a , Natesan Subramanian ^c	Natural Resources for Drug Discovery	Plant Essential Oil: a promising antimicrobial agent against pathogenic bacteria
Manigandan V., Nataraj J., Arumugam V., Srivarshini S., Ramachandran K., Aruna Devi S., Umamaheshwari S., Manivasagam T., Justin Thenmozhi A., Saravanan R.	Food for Huntington's Disease	Ascdians as bioactive sources for Huntington disease
Manigandan V., Karthik R., Ramachandran S., Rajagopal S.	Biopolymers for Food Design	Chitosan Applications in Food Industry
Girigoswami K.	Advances in Experimental Medicine and Biology	Toxicity of metal oxide nanoparticles

Kesavan P., Banerjee A., Banerjee A., Murugesan R., Marotta F., Pathak S.	Polyphenols: Mechanisms of Action in Human Health and Disease	An overview of dietary polyphenols and their therapeutic effects
Pathak S., Kesavan P., Banerjee A., Banerjee A., Celep G.S., Bissi L., Marotta F.	Polyphenols: Mechanisms of Action in Human Health and Disease	Metabolism of dietary polyphenols by human gut microbiota and their health benefits
VG Ramesh	Reviews in Neurology 2017	Neurosurgical causes of cognitive dysfunction
Saraswathi Nagaraj, Vasanthi Rompicherla and Shoba Narayan	Recent Progress in NanoBioMedicine	An Insight to Metal, Metal Oxides, Ceramics, Polymers Based Nanoparticles and Nanocomposites to Tackle Microbial Pathogen Menace
Agnishwar Girigoswami, Alex Daniel Prabhu, Palani Sharmiladevi, Viswanathan Haribabu and Koyeli Girigoswami	Recent Progress in NanoBioMedicine	Manganese Ferrite Magnetic Nanoparticles: Synthesis and MR imaging Applications
Viswanathan Haribabu, Koyeli Girigoswami, Alex Daniel Prabhu, Ramachandran Murugesan and Agnishwar Girigoswami	Recent Progress in NanoBioMedicine	Dendrimer-Based Magnetic Nanoparticles for Improved Theragnosis
P. Priyanka, R. Maignana Kumar and Shoba Narayan	Recent Progress in NanoBioMedicine	Multifunctional Anisotropic Nanobased Platforms: A Hope for Smart Drug Delivery Targetable Systems
Koyeli Girigoswami, Wafic Yasine, Ramachandran Murugesan and Agnishwar Girigoswami	Recent Progress in NanoBioMedicine	Biomedical Applications of Nanosilver in the form of Clusters and Particles

B. Jayavardhini, C. Kumar, R. Vijayashree and S. Weslen Vedakumari	Recent Progress in NanoBioMedicine	Recent Advancements in Nanomedicine for Cancer Diagnosis
M. Sivakami, N.R. Rajesh Kanna and Shoba Narayan	Recent Progress in NanoBioMedicine	Gastric Disorders: Etiology and Current Research on Nano Based Treatment Strategies
Palani Sharmiladevi, R. Arunkumar, G. Poornima, Koyeli Girigoswami and Agnishwar Girigoswami	Recent Progress in NanoBioMedicine	Nanoformulated Naringenin to Enhance the Bioavailability and Therapeutic Potential
Rathi Usha Kannan, Geeva, R. Maignana Kumar and Shoba Narayan	Recent Progress in NanoBioMedicine	pH Sensitive Release of Curcumin- A Nanoformulation Induced Mechanism
Agnishwar Girigoswami, S. Nishakavya, V. Anitha and Koyeli Girigoswami	Recent Progress in NanoBioMedicine	Nanoparticles Used in Dental Applications
Ramyaa Shri K, Subitha P, Daya Srinivasan and Shoba Narayan	Recent Progress in NanoBioMedicine	Nanobased Strategies for Modulation of Odontoblast Differentiation for Restorative Dentistry
Sanjay Kisan Metkar, K. Subramaniyan, Agnishwar Girigoswami and Koyeli Girigoswami	Recent Progress in NanoBioMedicine	The Role of Amyloid β Protein and a Glimpse on Application of Nanomaterials in Managing Alzheimer's Disease
S. Rymbai, J. Vigneshwaran, P. Lokesh, C. Kumar and S. Weslen Vedakumari	Recent Progress in NanoBioMedicine	Wound Healing – An Overview

Koyeli Girigoswami, Priyadarshini Shanmugam, Rita Ghosh, A. Gopikrishna and Agnishwar Girigoswami	Recent Progress in NanoBioMedicine	Oxidants, Oxidative Stress and its Effect on Biological Macromolecules
Rita Ghosh, R. Maignana Kumar, Agnishwar Girigoswami and Koyeli Girigoswami	Recent Progress in NanoBioMedicine	Repair Mechanisms against Oxidative Stress Induced by Damaging Agents
A. Gopikrishna, Agnishwar Girigoswami, R. Arunkumar and Koyeli Girigoswami	Recent Progress in NanoBioMedicine	Different Types of Cell Death after Exposure to Oxidative Stress
P. Lokesh, B. Jayavardhini, K. Senthil Kumar, C. Kumar and S. Weslen Vedakumari	Recent Progress in NanoBioMedicine	Angiogenesis – An Overview
Koyeli Girigoswami, Wafic Yasine and Agnishwar Girigoswami	Recent Progress in NanoBioMedicine	Silver Nanoparticles' Toxicity: towards the Future for Cancer Therapy
Akram Husain RS, B Bhavya Lakshmi Sowjanya, Prema Jayaprasad. P2 and Ramakrishnan. V *	Biotechnology and Genetics in Medicine	Genetic Basis of Human PapillomaVirus (HPV) Infection Associated with Cervical Cancer
Prabu Paramasivam*, Srividhya Raghavan, Balakumar Mahalingam, Sai Nivedita Krishnan, Krishna Priya Mani, Gautham Kumar Pandey, Shanthini Kannan, Shiek SSJ Ahmed and Robert Selvam	Biotechnology and Genetics in Medicine	Biomarker Role of micro RNAs in Diabetes
Santhi Priya S, Vishali RT, Pradeep G Nayar and Kumar Ebenezar K*	Biotechnology and Genetics in Medicine	Current Understanding and Etiology of PCSK9 and CAD Development

Ramakrishnan.V*, B Bhavya Lakshmi Sowjanya and Shiek SSJ Ahmed	Biotechnology and Genetics in Medicine	Genetic Variants in Preeclampsia and Recurrent Pregnancy Loss
Srividhya Raghavan*, Prabu Paramasivam, Ramakrishnan.V and Shiek SSJ Ahmed	Biotechnology and Genetics in Medicine	Stem Cell Derived Exosomes - A New Potential Therapeutic Target
Santhi Priya S, Vigneshwaran J and Kumar Ebenezar K*	Biotechnology and Genetics in Medicine	Glutathione s Transferase: Biochemistry, Polymorphism and its Relevance to Diseases
Ramakrishnan.V*, Preetha. D, Subramaniyan.K and Shiek SSJ Ahmed	Biotechnology and Genetics in Medicine	Candidate Gene Polymorphism Associated with Stroke
M. Krishna Priya*, Prabu Paramasivam, Shiek SSJ Ahmed and Ramakrishnan.V	Biotechnology and Genetics in Medicine	Endothelial Dysfunction in Diabetes Mellitus
Ramakrishnan.V*, Preetha. D, Vigneshwaran. J and Shiek SSJ Ahmed	Biotechnology and Genetics in Medicine	Association of Genetic Variants and its Risk of Type 2 Diabetes Mellitus
Naziya Gulnaaz.A. S, Ashok.G, Prabu Parmasivam and Shiek SSJ Ahmed *	Biotechnology and Genetics in Medicine	Biomarker for Cardiovascular Disease risk prediction in Type 2 Diabetes
Santhi Priya S, Swathi B, Ruby Shelin A, Chockalingam M and Kumar Ebenezar K*	Biotechnology and Genetics in Medicine	The Perceptive of TLR-4 Gene Polymorphism and Coronary Artery Disease

Shanthini*, Prabu Paramasivam, Shiek SSJ Ahmed and Ramakrishnan.V	Biotechnology and Genetics in Medicine	The Role of Brown Adipose Tissue with Special Reference to Perilipins Signalling in Metabolic Diseases
Ramakrishnan.V*, Preetha. D, Subramaniyan.K and Shiek SSJ Ahmed	Biotechnology and Genetics in Medicine	Identification of Susceptibility Genes Associated with Migraine
Gautam Kumar Pandey*, Prabu Pramasivam and Shiek SSJ Ahmed	Biotechnology and Genetics in Medicine	Weakening of Adipose-Liver Nexus in Metabolic Syndrome
Venkatesan Annamalai	Nursing Perspectives on Adult and Child Health	Basic Cardiac Life Support for Adult
Kanchana M	Nursing Perspectives on Adult and Child Health	Science of Savasana and Health
Kanchana M/Dr. Aruna Shanmuganathan	Nursing Perspectives on Adult and Child Health	Ventilator associated pneumonia
Venkatesan Annamalai	Nursing Perspectives on Adult and Child Health	Hospital spill management
Yaga Jeyanthi. M	Nursing Perspectives on Adult and Child Health	Challenges in the workplace

Rogina J. S. Savarimuthu	Nursing Perspectives on Adult and Child Health	Ethics in Human trial
Dr Veena M Joseph	Nursing Perspectives on Adult and Child Health	Acupressure: An alternative and complementary therapy
Sathiyapriya. V, Dr. Ragumani. P	Nursing Perspectives on Adult and Child Health	Cryotherapy: An overview
Manjula. J	Nursing Perspectives on Adult and Child Health	Laughter therapy and blood pressure
Dr Veena M Joseph	Nursing Perspectives on Adult and Child Health	Infertility and psychosocial health
Ruksana Begam , Dr Prabha Swaminathan	Nursing Perspectives on Adult and Child Health	Carcinoma cervix- An overview
Ruksana Begam	Nursing Perspectives on Adult and Child Health	Sexual and reproductive health in emergencies
Shenbagaprabha. N, Dr. S. Suganthi	Nursing Perspectives on Adult and Child Health	Breast Carcinoma

Manjula.T.R	Nursing Perspectives on Adult and Child Health	Intimate partner violence
Manjula.J	Nursing Perspectives on Adult and Child Health	Breast self-examination
J. Nancy Victoria	Nursing Perspectives on Adult and Child Health	Dysmenorrhoea
J. Deepa Berin Rose , Dr. Vijayalakshmi.K	Nursing Perspectives on Adult and Child Health	Postpartum haemorrhage - An Overview
Subbulakshmi.S, Dr. Sujatha Sridharan	Nursing Perspectives on Adult and Child Health	Maternal knowledge on neonatal care
J. Nancy Victoria	Nursing Perspectives on Adult and Child Health	Lactation management
Subbulakshmi.S	Nursing Perspectives on Adult and Child Health	Advancement in child health- An overview
Metha.J , Dr Sabari Sridhar	Nursing Perspectives on Adult and Child Health	Bibliotherapy

Kalaiselvi , Dr. Kailash Sureshkumar	Nursing Perspectives on Adult and Child Health	Assistive technology for children with disabilities
Krupa Susan Koshy, Dr. Uma Devi.L	Nursing Perspectives on Adult and Child Health	Diversional therapy for children
Ponnambily Chandy, Dr. KR. Sowmiya,	Nursing Perspectives on Adult and Child Health	Adolescent health- Coming of age
K.Vanitha	Nursing Perspectives on Adult and Child Health	Early puberty: An overview
Ponnambily Chandy	Nursing Perspectives on Adult and Child Health	Naturalism: A holistic philosophy in early childhood
Ponnambily Chandy	Nursing Perspectives on Adult and Child Health	School Health- Future under one roof
Krupa Susan Koshy	Nursing Perspectives on Adult and Child Health	Parental stress in raising a child with disabilities
D. Persia Florence Priyadharshini	Nursing Perspectives on Adult and Child Health	Self esteem and social anxiety among adolescents

Gowtham Kumar S., Solai Priya S., Varghese S.	Cancer versus Nutraceuticals	Molecular targets for nutraceuticals in cancer progression
Weslen Vedakumari S., Gowtham Kumar S., Senthil R.	Cancer versus Nutraceuticals	The role of nano-nutraceuticals in treatment of cancer
Pitchappan R.M., Arunkumar G.	On Human Nature: Biology, Psychology, Ethics, Politics, and Religion	Evolution and Implications of Genomic Diversity on "Human Kind" in India
Hephzibah N Kirubamani Nalini Alexander R Premalatha	Undergraduate manual of clinical cases in OBYG	
Banerjee A; Marotta F; Ganesan J; Sushmitha S; Murugesan R; Madhumala G; Bissi L; Pathak S	Urinary Tract Infections & Treatment	Urinary Tract Infections & Treatment
Pathak S, Sushmitha S, Ganesan J, Murugesan R, Marotta F, Bissi L, Banerjee A	Antimicrobial research: Novel bioknowledge and educational programs	Antimicrobial: research, bioknowledge, education chapter on biofilm
VG Ramesh	Book Review	Practical Neurosurgery: Analysis of clinical cases
Karthik R., Saravanan R.	Marine OMICS: Principles and Applications	Study of Indian marine mollusks: A glycomic approach

Alexandar V., Saravanan R., Ahmed S.S.S.J.	Marine OMICS: Principles and Applications	Marine informatics: A new area of research in biology
Saravanan R., Karthik R., Shanmugam A.	Marine Glycobiology: Principles and Applications	Partial sequencing, structural characterization, and anticoagulant activity of heparan sulfate and sulfated chitosan from selected Indian marine mollusks
Haribabu V., Farook A.S., Goswami N., Murugesan R., Girigoswami A.	Journal of Biomedical Materials Research - Part B Applied Biomaterials	Optimized Mn-doped iron oxide nanoparticles entrapped in dendrimer for dual contrasting role in MRI
Namasivayam S.	Disorders of Gastrointestinal Systems and Clinical Manifestations	Chitosan and its derivatives for gastrointestinal disorders
Gowtham Kumar S.	Disorders of Gastrointestinal Systems and Clinical Manifestations	Microbial interaction on gastro intestinal system: Unique molecular signature in establishment of infections
Manigandan V., Karthik R., Ramachandran S.	Disorders of Gastrointestinal Systems and Clinical Manifestations	Anti-inflammatory effect of polymer from cephalopod against experimentally induced intestinal bowel disease in zebra fish model
Namasivayam S.	Disorders of Gastrointestinal Systems and Clinical Manifestations	Chitosan and its derivatives for gastrointestinal disorders
Karthik R., Saravanan R.	Marine Sponges: Chemicobiological and Biomedical Applications	Proteoglycans from marine sponges and their biomedical applications

Venkatesan M., Ramachandran K., Barathkumar T.R., Lekshmisree S.L., Pugalzhenithi R., Jayachandran S., Ramachandran S.	Food and Parkinson's Disease	Ameliorative role of marine seaweed bioactives against Parkinson's disease
Gunasekaran K., Pandiyan N.	Male Infertility: A Clinical Approach	Male infertility: A clinical approach
Pandiyan N., Khan S.D.	Male Infertility: A Clinical Approach	A clinical approach to male infertility
Rajagopal S., Murugan S., Ramachandran S.	Disorders of Gastrointestinal Systems and Clinical Manifestations	Disorders of gastrointestinal systems and clinical manifestations
Reddy N., Swamy V., Pandiyan N., Dupesh S.	Male Infertility: A Clinical Approach	Sexual dysfunction and infertility
Kumar S.G., Karthik R., Manigandan V., Sheeba R., Saravanan R.	Hepatotoxicity: Symptoms, Management and Health Implications	Hepatoprotective effect of phloroglucinol from south indian marine macroalgae against liver disorders