

Saveetha Institute of Medical and Technical Sciences



Name of the Project	Duration of the Project	"Name(s) of the teacher(s) working in	"The amount of seed money	"Year of receiving
Impact of cataract oil replacement in general population	2016-17	DR. ASHOK KORATTI RAMADORAI	7 800	2017
Novel method for inventing WBC counting	2016-17	Dr. Beulah Shekinah Elango	1 14 800	2017
Impact of anticholinergics in visual impaired patients	2016-17	Dr. Lakshmi R	1 17 200	2017
Awariness of hand washing technique among non-medical students	2016-17	DR. RAJASEKAR	50 900	2017
A study on the variation of bleeding time in non-medical students	2016-17	Dr. Rajiv G	3 39 200	2017
Analysis of immune cells variation in cancer patients	2016-17	DR. RINKU KURIAN GEORGE	18 300	2017
Hematocrit alterations in dental diseases	2016-17	Dr. Sanjana K V L	2 34 600	2017
Comparison of morphological analysis of Rbc through peripheral smear and automated method	2016-17	Dr. Srinivasan Opthal Dept	1 36 900	2017
Awariness and knowledge on medical ethics in hospital assistants	2016-17	Dr. Vindhya Dhanes	1 66 400	2017
Influence of mercury exposure to dental students	2016-17	Dr. Yachendra V S G	1 67 300	2017
Post menopausal abnormalities in women	2016-17	Dr. Ajay Sriram A	62 600	2017
Analysis of estrogen level in post menopausal women	2016-17	Dr. Ashok Kumar B	1 800	2017
Development of new pathological score for liver fibrosis	2016-17	Dr. Gunapriya Raghunath	1 47 200	2017
Usefulness of apps in visual education	2016-17	Dr. Gunasekaran K	1 66 400	2017
Active versus reflective learning a comparative study	2016-17	Dr. Henry Prabhu Alfred	50 900	2017
Menopause related problems and its impact on rural women	2016-17	Dr. Karthikeyan G	97 300	2017

Assesment of hearing after myringoplasty in patients presenting to Department of ENT in a tertiary care hospital.	2016-17	Dr.Kedari G S R	18 300	2017
Estimation of the measurements of heamoclobin between manual and auto analyzer	2016-17	Dr.Kumaresan M	7 800	2017
Anlysis of oxidative stress in ectopic pregnancy.	2016-17	Dr.Latha N	7 92 100	2017
A study on awareness and knowledge of ectopic pregnancy non-medical academic staff of Saveetha university.	2016-17	Dr.Laya Mahadevan	10 00 800	2017
Imapact of antibiotic failure in general population	2016-17	Dr.Navaneetha Krishnan S	7 800	2017
Aminoglycoside resistance among gram negative bacilli from urine samples in a tertiary care center.	2016-17	Dr.Pradeep K	6 56 000	2017
Knowledge, attitude and practice regarding blood donation amongst first time blood donors visiting Saveetha medical college and hospital blood bank.	2016-17	Dr.Rathna A	18 300	2017
Effectiveness of awareness program on KAP towards menstrual hygiene and disposal of sanitary napkins among adolescent girls in a school in Chennai.	2016-17	Dr.Sathesh Kumar B M	7 800	2017
Variation of platelet indices among patients with Acute stroke and the need for their routine documentation	2016-17	Dr.Sridhar C B	7 92 100	2017
To find the relationship between Body Mass Index and day time sleepiness using Epworth Sleeping Scale among students of Saveetha medical college and hospital-a	2016-17	Dr.Sudakshina Chakrabarti	10 00 800	2017
Effect of regular exercise on stress and pupil to limbus diameter ratio in young adults-A pilot study.	2016-17	DR.UMA MAHESHWARI G	7 800	2017
Current status of awareness of screening and management of refractive error among children aged 14 years and below 18 years.	2016-17	Dr.Vijayakumar J	6 56 000	2017
Analysis of changes of BMR durign stress	2016-17	Dr.Vijayalakshmi S	21 400	2017
Retrospective study on the post operative wound infections in patients who have undergone open appendectomy.	2016-17	Dr.Yuvaraj M	92 000	2017
A study to assess the nutritional status and personal hygiene among primary school children in Kuthambakkam.	2016-17	Dr.Zareena Begum M	6 20 600	2017
An estimation of age of eruption of permanent canine among school children.	2016-17	Dr. Arunkumar A S	11 700	2017
Stuyd on the effect of propranolol on Hashimoto's thyroiditis	2016-17	Dr. Kirubakaran B	12 500	2017
Study on impact of carin herbal tablets on the influence of haematological profile in dengue cases.	2016-17	Dr. Merriwin D	9 15 700	2017
Study on haematological profile in seropositive dengue cases.	2016-17	Dr. Rekha A	9 00 700	2017

Impact of yoga practice on pupil dilation and limbus diameter ratio	2016-17	Dr. Sharada R G	12 900	2017
Prevalence of tetracyclin resistance among the urinary pathogens	2016-17	Dr. Srinivasan Opthal Dept	8 300	2017
An impact of macrolide antibiotics otitis media	2016-17	Dr. Surekha B C	1 24 500	2017
		Grand Total	95 65 500	
Effect of vitamin D in chronic liver disease patients	2017-18	Dr.Gunapriya Raghunath	75 100	2018
Effect of nutritional status in liver disease patients	2017-18	Dr.Gunasekaran K	59 900	2018
Impact of probiotics in patients with liver diseases	2017-18	Dr.Henry Prabhu Alfred	7 800	2018
Analysis of Pathological feature of fibroadenoma Breast	2017-18	Dr.Karthikeyan G	1 67 300	2018
Pathological features of thyroid And Its Vascular Supply	2017-18	Dr.Kedari G S R	62 600	2018
Development of liquid biopsy in breast cancer patients	2017-18	Dr.Kumaresan M	1 800	2018
The effect of life style modification in patients with fatty liver diseases	2017-18	Dr.Latha N	6 56 000	2018
Herbal supplements for Post Operative Surgical Wound Infection	2017-18	Dr.Laya Mahadevan	13 53 700	2018
Effect of BMI reduction in fatty liver diseases	2017-18	Dr.Navaneetha Krishnan S	7 92 100	2018
Study on knowledge and awreness on phycological stress and cariac hypertophy	2017-18	Dr.Pradeep K	50 900	2018
Diabetic foot ulcer and amputation in type 1 diabetic patients	2017-18	Dr.Rathna A	2 66 900	2018
Awarness on hepatitis on general population near Saveetha University	2017-18	DR.RINKU KURIAN	18 300	2018
Effect of manittol in glaucoma	2017-18	Dr.Sathesh Kumar B M	7 800	2018
Role Of Immunotherapy In The Outcome Of Recurrent Nasal Polyposis	2017-18	Dr.Sridhar C B	1 13 600	2018
Study on the management of foot ulcer and peripheral vascular diseases	2017-18	Dr.Sudakshina Chakrabarti	2 98 700	2018

Effect of monoclonal antibodies on cancer management	2017-18	DR.UMA MAHESHWARI G	7 800	2018
A study on the impact of radiation therapy in recurrence of breast cancer patients	2017-18	Dr.Vijayakumar J	6 56 000	2018
Nerve block analgesia: comparative study on nerve stimulation vs ultra sound	2017-18	Dr.Vijayalakshmi S	21 400	2018
Anti VEGF based therapy in metastatic lung cancer	2017-18	Dr.Yuvaraj M	92 000	2018
Adjuvant therapy in lung cancer metastasis	2017-18	Ms.Zareena Begum M	92 100	2018
A study on Diabetic retinopathy in childhood obesity	2017-18	Dr.Dayanandan Y	4 14 300	2018
Study on psychiatric stress markers in obese patients	2017-18	Dr.Deepa Rajendra Babu	3 57 900	2018
Role of adipose tissue inflammation in obesity	2017-18	Dr.Deepak Raj K	9 84 800	2018
Sleep fragmentation and incidence of Alzheimer's patients	2017-18	Dr.Deepthi N	17 600	2018
Alteration of circadian rhythm in sleep disorders	2017-18	Dr.Dhande Sachin Kashinath	16 200	2018
Stress induced bone loss	2017-18	Dr.Dhileepan T	9 39 800	2018
Spectrum Correlation Of Acs Age Of Onset Predisposing Factors and Cardiovascular Outcome	2017-18	Dr.Dhivagar J	2 62 500	2018
Bone mineral density assessment in young osteoporotic individuals	2017-18	Dr.Dinesh Kumar G	2 58 400	2018
Q angle measurement among south Indian drivers	2017-18	Dr.Divyan Devasir S	8 800	2018
Melatonin supplementation for managing insomnia	2017-18	Dr.Godwin Devadhas P	1 53 900	2018
Implication of bone health in Vitamin D deficiency	2017-18	Dr.Gomathy Parasuraman	3 47 400	2018
Management of osteoporosis in elder population	2017-18	Dr.Gowri Shankar A	13 100	2018
Impact of diet modification in chronic kidney diseases	2017-18	Dr.Guruparan R	2 38 300	2018
Clinical management of pheochromocytoma	2017-18	Dr.Hemalatha R	8 96 900	2018

Pharmacological managemnet of pancreatic cancer	2017-18	Dr.Jagadeesan M	1 67 600	2018
Finding H Pylori and any microbial meadiated leision in peptic ulcer	2017-18	Dr.Jagatheeswary P A T	3 89 400	2018
An inact of carbonated water in kidney stone formation	2017-18	Dr.Jiju Antony A	12 500	2018
Investigation on the novel collagen material for wound healing	2017-18	Dr.Kalal Subhash Chandra	3 58 400	2018
Quality Of Life Assessment In Patients With Lower Extremity Bypass Grafts	2017-18	Dr.Kannan R	2 19 200	2018
Impact of commercial skin care products on dermatological changes in common public	2017-18	Dr.Khaja Rafeeq S S	54 600	2018
A study on the comparitive effect of cardiac and liver fibrosis	2017-18	Dr.Khalilur Rahman	12 300	2018
Comparative study between thyroid and hyptension patients	2017-18	Dr.Kumaran K	2 83 200	2018
	Grand Total		1 12 08 900	
Role of multidrug resistance in cancer prognosis	2018-19	Dr.Manoj Kumar L	7 800	2019
Expression profile of Ki67 in Meningioma	2018-19	Dr.Meenakshi K	77 000	2019
Study on the effect of dapagliflozin in chronic kidney diseases	2018-19	Dr.Mohammed Adil A M	65 400	2019
Estimation of Adenosine Deaminase In Pleural Effusions	2018-19	Dr.Muhammad Yusuf Bilal S	9 100	2019
In investigation of abnormal D-Dimer Values In Vascular Disorders	2018-19	Dr.Muthu Kumaran G	11 300	2019
A study on the lipid profile in non fatty liver releated chronic liver disease patients	2018-19	Dr.Muthulakshmi Muthiah	20 200	2019
Study on the expression of Apoa5 gene in fatty liver disease patients	2018-19	Dr.Narasimhalu C R V	5 100	2019
PTEN expression and correlation in Ovarian Tumors	2018-19	Dr.Narayanasamy A G	2 72 400	2019
MiRNA prolile in chronic kidney diseases	2018-19	Dr.Navin Bharath K	3 51 300	2019

Estimation serum miRNA In fatty liver diseases	2018-19	Dr.Neelu Sree P	2 26 600	2019
Estimation of catinine in tobacco smokers	2018-19	Dr.Nisha B	11 34 400	2019
Estimation of melatonin in tobacco smokers	2018-19	Dr.Nishaanth M K	2 02 500	2019
Inflammatory markers in apendicitis patients	2018-19	Dr.Paramesh Kumar D	10 900	2019
Association between miRNA and genetic polymorphism	2018-19	Dr.Porchelvan S	3 68 000	2019
A Study On Chlamydia Pneumonia infected RTI	2018-19	Dr.Prasanna Karthik	3 08 400	2019
Evaluation Of silver and curcumin based topical wound healing agents	2018-19	Dr.Premkumar L	4 97 300	2019
Evaluation of collagen and hyaluronic acid based gel in diabetic wounds	2018-19	Dr.Raadhika Shree N	16 600	2019
MMPs expression in psoriasis patients	2018-19	Dr.Rajalakshmi K V	11 400	2019
Analysis of liver markers in serum in patients with dapsone therapy	2018-19	Dr.Rajendran K	2 79 600	2019
Isonizid resistance in respiratory diseases	2018-19	Dr.Rajesh S	4 26 900	2019
Impact of PTEN mutation in lung cancer metastasis	2018-19	Dr.Rakesh Maiya G	11 34 400	2019
Expression profile of snail in Meningioma	2018-19	Dr.Ram Jeevan	17 200	2019
Expression profile of heat shock protein n Meningioma	2018-19	Dr.Ram Kumar M	19 300	2019
Combined effect of muti drug antifungal agents in psoriatic patients	2018-19	Dr.Ramasamy S	9 000	2019
Liquid biopsy in liver disease patients	2018-19	Dr.Rameshwar R	3 91 000	2019
Corelation of AST/ALT in cardiac fibrosis patients	2018-19	Dr.Retnaraj S	13 000	2019
In silico analysis of virulence genes in an emerging dental pathogen A. baumannii and related species	2018-19	Dr.Rishi Gowtham V	5 500	2019
Effectiveness of 2% Articaine as an anesthetic agent in children: randomized controlled trial	2018-19	Dr.Rufus Ranjit Singh Edwin	2 23 500	2019

Domain-specific Search engine optimization using healthcare ontology and a neural network backpropagation approach	2018-19	Dr.Ruma Dutta	10 900	2019
Comparison of pterygomaxillary dysjunction with tuberosity separation in isolated Le Fort I osteotomies: a prospective, multi-centre, triple-blind, randomized controlled trial	2018-19	Dr.Samuel Dev Merlin	1 39 700	2019
Prevalence and measurement of anterior loop of the mandibular canal using CBCT: A cross sectional study	2018-19	Dr.Santhosh S J	16 400	2019
Effect of surface modifications on the retention of cement-retained implant crowns under fatigue loads: An in vitro study	2018-19	Dr.Saravana Sundaram S N	2 66 800	2019
Oligonucleotide therapy: An emerging focus area for drug delivery in chronic inflammatory respiratory diseases	2018-19	Dr.Saravanan V J	4 60 500	2019
In silico and in vivo analysis to identify the antidiabetic activity of beta sitosterol in adipose tissue of high fat diet and sucrose induced type-2 diabetic experimental rats	2018-19	Dr.Sathya Narayanan R	11 600	2019
Molecular portrait of oral tongue squamous cell carcinoma shown by integrative meta-analysis of expression profiles with validations	2018-19	Dr.Shiny Chrism Queen Nesan G	1 15 500	2019
Selenium nanoparticles: A potent chemotherapeutic agent and an elucidation of its mechanism	2018-19	Dr.Shoba K	2 76 400	2019
An assessment on performance, combustion and emission behavior of a diesel engine powered by ceria nanoparticle blended emulsified biofuel	2018-19	Dr.Shruthi Kamal V	12 800	2019
N6-adenosine methylation (m6A): a promising new molecular target in hypertension and cardiovascular diseases	2018-19	Dr.Shruthi P	5 000	2019
Synthesis of silver nanoparticles from Phenerochaete chrysosporium (MTCC-787) and their antibacterial activity against human pathogenic bacteria	2018-19	Dr.Shyam Sudhakar S	9 500	2019
An assessment on performance, emission and combustion characteristics of single cylinder diesel engine powered by Cymbopogon flexuosus biofuel	2018-19	Dr.Sivarahini G	17 400	2019
Canonical Wnt pathway gene expression and their clinical correlation in oral squamous cell carcinoma	2018-19	Dr.Sivaram Sridharan	6 700	2019
Biosynthesis of zinc oxide nanoparticles using Mangifera indica leaves and evaluation of their antioxidant and cytotoxic properties in lung cancer (A549) cells	2018-19	Dr.Sri Arjun S	68 600	2019
Ball headed mini implant	2018-19	Dr.Srinivasan K	10 100	2019
Biologically synthesized green gold nanoparticles from Siberian ginseng induce growth-inhibitory effect on melanoma cells (B16)	2018-19	Dr.Sudarshan P B	5 85 300	2019
Photosynthesized gold nanoparticles from Catharanthus roseus induces caspase-mediated apoptosis in cervical cancer cells (HeLa)	2018-19	Dr.Sukesh Gautam S	2 19 200	2019
School Interventions-based Prevention of Early-Childhood Caries among 3-5-year-old children from very low socioeconomic status: Two-year randomized trial	2018-19	Dr.Sundaravadanan B S	11 500	2019
Effect of monopoly-coating agent on the surface roughness of a tissue conditioner subjected to cleansing and disinfection: A Contact Profilometric in vitro study	2018-19	Dr.Suryapriya R	1 21 500	2019

Emerging trends in the novel drug delivery approaches for the treatment of lung cancer	2018-19	Dr.Tasneem Banu	14 000	2019
Methylation-dependent circulating microRNA 510 in preeclampsia patients	2018-19	Dr.Thillaikkarasi A	2 40 500	2019
Computational identification of MiRNA-7110 from pulmonary arterial hypertension (PAH) ESTs: a new microRNA that links diabetes and PAH	2018-19	Dr.Thirumavalavan R	7 400	2019
Emission reduction in a DI diesel engine using exhaust gas recirculation (EGR) of palm biodiesel blended with TiO2 nano additives	2018-19	Dr.Timsi Jain	13 100	2019
Combined effect of influence of nano additives, combustion chamber geometry and injection timing in a DI diesel engine fuelled with ternary (diesel-biodiesel-ethanol)	2018-19	Dr.Veena V	8 80 000	2019
6-shogaol, a active constituents of ginger prevents UVB radiation mediated inflammation and oxidative stress through modulating Nrf2 signaling in human	2018-19	Dr.Vengatesh M	1 79 500	2019
Clinical and functional outcomes of implant prostheses in fibula free flaps	2018-19	Dr.Venkateswaralu D	18 900	2019
Automated power management strategy for wind power generation system using pitch angle controller	2018-19	Dr.Vignaradj K	25 000	2019
p53 expression helps identify high risk oral tongue pre-malignant lesions and correlates with patterns of invasive tumour front and tumour depth in oral tongue squamous cell	2018-19	Dr.Vikranth V	11 400	2019
Covid-19 knowledge and perceptions among dental specialists: A cross-sectional online questionnaire survey	2018-19	Dr.Vinodh Kumar A	2 31 500	2019
Microstructural and tribological characteristics of AA6351/Si3N4 composites manufactured by stir casting	2018-19	Dr.Vinoth M	2 35 100	2019
Status review and the future prospects of CZTS based solar cell – A novel approach on the device structure and material modeling for CZTS based photovoltaic device	2018-19	Dr.Vivek Udayachandran	4 15 500	2019
Brassica oleracea mediated synthesis of zinc oxide nanoparticles and its antibacterial activity against pathogenic bacteria	2018-19	Dr.Yogesh Mohan	3 19 700	2019
Effect of hydrogen on ethanol–biodiesel blend on performance and emission characteristics of a direct injection diesel engine	2018-19	Ms.Keerthika E	52 200	2019
Dissecting the functional role of microRNA 21 in osteosarcoma	2018-19	Ms.Pooja Nair	2 03 800	2019
Comparative evaluation of cathepsin K levels in gingival crevicular fluid among smoking and nonsmoking patients with chronic periodontitis	2018-19	Dr.Ajay Sriram A	5 600	2019
Hydroxyapatite from Cuttlefish Bone: Isolation, Characterizations, and Applications	2018-19	Dr.Ashok Kumar B	3 14 700	2019
Role of nutrition in rehabilitation of patients following surgery for oral squamous cell carcinoma	2018-19	Dr.Gunapriya Raghunath	56 800	2019
Tribological and surface behavior of silicon carbide reinforced aluminum matrix nanocomposite	2018-19	Dr.Gunasekaran K	21 800	2019

Recent advancement in the natural fiber polymer composites: A comprehensive review	2018-19	Dr.Henry Prabhu Alfred	13 100	2019
Cytotoxicity of different concentrations of three root canal sealers on human mesenchymal stem cells	2018-19	Dr.Karthikeyan G	7 300	2019
Antioxidant potential of theaflavin ameliorates the activities of key enzymes of glucose metabolism in high fat diet and streptozotocin-induced diabetic rats	2018-19	Dr.Kedari G S R	30 900	2019
Comparison of the effect of PRP, PRF and induced bleeding in the revascularization of teeth with necrotic pulp and open apex: A triple blind randomized clinical trial	2018-19	Dr.Kumaresan M	58 000	2019
Diagnosis of Vertical Root Fractures by Cone-beam Computed Tomography in Root-filled Teeth with Confirmation by Direct Visualization: A Systematic Review and Meta-	2018-19	Dr.Latha N	42 300	2019
A review on influencing parameters of biodiesel production and purification processes	2018-19	Dr.Laya Mahadevan	31 600	2019
Investigation on ultra high strength slurry infiltrated multiscale fibre reinforced concrete	2018-19	Dr.Navaneetha Krishnan S	53 700	2019
The potential of siRNA based drug delivery in respiratory disorders: Recent advances and progress	2018-19	Dr.Pradeep K	31 400	2019
Multi-objective simultaneous placement of DG and DSTATCOM using novel lightning search algorithm	2018-19	Dr.Rathna A	18 900	2019
IoT medical tooth mounted sensor for monitoring teeth and food level using bacterial optimization along with adaptive deep learning neural network	2018-19	DR.RINKU KURIAN	22 800	2019
Influence of wood dust fillers on the mechanical, thermal, water absorption and biodegradation characteristics of jute fiber epoxy composites	2018-19	Dr.Sathesh Kumar B M	27 000	2019
Asparagus racemosus - A review	2018-19	Dr.Sridhar C B	31 800	2019
Impact of COVID-19 outbreak on the mental health status of undergraduate medical students in a COVID-19 treating medical college: A prospective longitudinal study	2018-19	Dr.Sudakshina Chakrabarti	22 800	2019
Cellular signalling pathways mediating the pathogenesis of chronic inflammatory respiratory diseases: an update	2018-19	DR.UMA MAHESHWARI G	7 55 000	2019
Kedo file system for root canal preparation in primary teeth	2018-19	Dr.Vijayakumar J	69 900	2019
The possible mechanism of eco-friendly synthesized nanoparticles on hazardous dyes degradation	2018-19	Dr.Vijayalakshmi S	97 700	2019
Mechanical Properties and Tribological Behavior of Al6061-SiC-Gr Self-Lubricating Hybrid Nanocomposites	2018-19	Dr.Yuvaraj M	16 700	2019
Biological and clinical relevance of microRNAs in mitochondrial diseases/dysfunctions	2018-19	Ms.Zareena Begum M	17 300	2019
Earth quake disaster mitigation (EQDM) through engineering design	2018-19	Dr. Arunkumar A S	2 23 400	2019

Methylation dependent microRNA 1285-5p and sterol carrier proteins 2 in type 2 diabetes mellitus	2018-19	Dr. Asha A	15 09 700	2019
Teaching learning optimization and neural network for the effective prediction of heat transfer rates in tube heat exchangers	2018-19	Dr. Benjamin Vinodh J	19 100	2019
Maintaining patient oral health by using a xeno-genetic spiking neural network	2018-19	Dr. Harish S	18 900	2019
Therapeutic potential of Mucuna pruriens (Linn.) on ageing induced damage in dorsal nerve of the penis and its implication on erectile function: an experimental study using	2018-19	Dr. Hemachandrika C	16 700	2019
Tooth implant prosthesis using ultra low power and low cost crystalline carbon bio-tooth sensor with hybridized data acquisition algorithm	2018-19	Dr. Karthik Krishna R	84 800	2019
Analyzing Relationship between Patient and Doctor in Public Dental Health using Particle Memetic Multivariable Logistic Regression Analysis Approach (MLRA2)	2018-19	Dr. Karthikeyan B	6 000	2019
Influence of nozzle design and process parameters on surface roughness of CFRP machined by abrasive jet	2018-19	Dr. Paarthipan N	11 44 700	2019
Hybrid oral potentially malignant disorder: A neglected fact in oral submucous fibrosis	2018-19	Dr. Praveen Ganesh Natarajan	8 77 600	2019
Fatigue behaviour of FDM-3D printed polymers, polymeric composites and architected cellular materials	2018-19	Dr. Sanjeev Kumar Puri	4 18 600	2019
Critical appraisal of different triggering pathways for the pathobiology of pemphigus vulgaris— A review	2018-19	Dr. Shanthi Nambi	1 14 700	2019
In Vivo Type 2 Diabetes and Wound-Healing Effects of Antioxidant Gold Nanoparticles Synthesized Using the Insulin Plant Chamaecostus cuspidatus in Albino	2018-19	Dr. Vindhya Dhanes	8 61 600	2019
NOx emission reduction techniques in biodiesel-fuelled CI engine: a review	2018-19	Dr. Abiramasundari V K	19 100	2019
The strength and durability of fly ash and quarry dust light weight foam concrete	2018-19	Dr. Akanksha Singh Chandel	32 100	2019
A ginger derivative, zingerone—a phenolic compound—induces ROS-mediated apoptosis in colon cancer cells (HCT-116)	2018-19	Dr. Alagar Raja D	18 900	2019
Multi-objective simultaneous DG and DSTATCOM allocation in radial distribution networks using cuckoo searching algorithm	2018-19	Dr. Anand Prasath J	5 800	2019
Is antimicrobial photodynamic therapy effective as an adjunct to scaling and root planing in patients with chronic periodontitis? A systematic review	2018-19	Dr. Anjan K Venkataraman	4 65 000	2019
Enriched pressmud vermicompost production with green manure plants using Eudrilus eugeniae	2018-19	Dr. Anne Johncy	3 11 100	2019
Remineralization potential of dentifrice containing nanohydroxyapatite on artificial carious lesions of enamel: A comparative in vitro study	2018-19	Dr. Anupama K	26 300	2019
Evaluation of methyl ester derived from novel Chlorella emersonii as an alternative feedstock for DI diesel engine & its combustion, performance and tailpipe emissions	2018-19	Dr. Anuradha P	2 58 300	2019

A comparative evaluation between dermatoglyphic patterns and different terminal planes in primary dentition	2018-19	Dr.Aravinth Kumar A	2 79 800	2019
CAR T cells in solid tumors: challenges and opportunities	2018-19	Dr.Archana Kumari	5 80 300	2019
Investigating the Antimicrobial Activities of the Biosynthesized Selenium Nanoparticles and Its Statistical Analysis	2018-19	Dr.Archana R	9 900	2019
A comparative evaluation between cheilosopic patterns and the permanent molar relationships to predict the future malocclusions	2018-19	Dr.Arunthathy T	1 23 300	2019
	Grand Total		2 05 00 900	
Management of complicated crown-root fracture by extra-oral fragment reattachment and intentional reimplantation with 2 years review	2019-20	Dr.Ashok Kumar M	8 52 200	2020
Low Velocity Impact and Mechanical Behaviour of Shot Blasted SiC Wire-Mesh and Silane-Treated Aloe vera/Hemp/Flax-Reinforced SiC Whisker Modified Epoxy Resin	2019-20	Dr.Ashok R	1 31 600	2020
A novel alternative fuel mixture (diesel–biodiesel–pentanol) for the existing unmodified direct injection diesel engine: Performance and emission characteristics	2019-20	Dr.Balaji R	3 41 200	2020
Evaluation of McNamara's analysis in South Indian (Tamil Nadu) children between 8–12 years of age using lateral cephalograms	2019-20	Dr.Balamma Sujatha	2 66 500	2020
Characterization and toxicology evaluation of zirconium oxide nanoparticles on the embryonic development of zebrafish, Danio rerio	2019-20	Dr.Balumahendra	21 400	2020
Investigation on thermo-mechanical characteristics of treated/untreated Portunus sanguinolentus shell powder-based jute fabrics reinforced epoxy composites	2019-20	Dr.Benjamin Sagayaraj M	1 29 000	2020
Two randomized trials of the effect of the russian strain of bacillus calmette-guérin alone or with oral polio vaccine on neonatal mortality in infants weighing <2000 g in	2019-20	Dr.Bindu Bhaskaran	25 600	2020
Score level based latent fingerprint enhancement and matching using SIFT feature	2019-20	Dr.Chandraleka G S	3 94 200	2020
Pulpectomies in primary mandibular molars: A comparison of outcomes using three root filling materials	2019-20	Dr.Chitra S	1 11 700	2020
Green synthesis of cobalt-oxide nanoparticle using jumbo Muscadine (Vitis rotundifolia): Characterization and photo-catalytic activity of acid Blue-74	2019-20	Dr.Deena Sangeetha C	15 000	2020
Beta-sitosterol attenuates insulin resistance in adipose tissue via IRS-1/Akt mediated insulin signaling in high fat diet and sucrose induced type-2 diabetic rats	2019-20	Dr.Dhanasekara Prabu T B	2 66 500	2020
Mechanical, thermal and fatigue behaviour of surface-treated novel Caryota urens fibre-reinforced epoxy composite	2019-20	Dr.Dhanya Menon	23 500	2020
Effect of SiC particles reinforcement on mechanical properties of aluminium 6061 alloy processed using stir casting route	2019-20	Dr.Dheeptha Shrine G	11 44 900	2020

Sleep dysfunction in Parkinson's disease	2019-20	Dr.Dilip Kumar V	2 66 500	2020
Tribological and thermal characterization of electron beam physical vapor deposited single layer thin film for TBC application	2019-20	Dr.Divya N	15 900	2020
The mechanical testing and performance analysis of polymer-fibre composites prepared through the additive manufacturing	2019-20	Dr.Framton Retna Bell	9 400	2020
Green synthesis of silver nanoparticles using <i>Gymnema sylvestre</i> leaf extract and evaluation of its antibacterial activity	2019-20	Dr.Gunalan K	17 600	2020
Machining parameters optimization of Aluminium Alloy 6063 with reinforcement of SiC composites	2019-20	Dr.Harish M	3 07 900	2020
Anticariogenic activity of fresh aloe vera gel mediated copper oxide nanoparticles	2019-20	Dr.Hemamalini N V	3 81 500	2020
In vitro wound healing potency of methanolic leaf extract of <i>Aristolochia saccata</i> is possibly mediated by its stimulatory effect on collagen-1 expression	2019-20	Dr.Hephzibah Kirubamani N	4 56 300	2020
Inflammation and nutritional status assessment by malnutrition inflammation score and its outcome in pre-dialysis chronic kidney disease patients	2019-20	Dr.Iniyan S	3 86 700	2020
Rhinocerebral mucormycosis: A prospective analysis of an effective treatment protocol	2019-20	Dr.Jagadeesh B	3 76 900	2020
Third order optical non-linear (Z-scan), birefringence, photoluminescence, mechanical and etching studies on melaminium levulinate monohydrate (MLM) single crystal for	2019-20	Dr.Jaganath K	4 51 700	2020
Amelioration of oxidative stress, inflammation and tumor promotion by Tin oxide-Sodium alginate-Polyethylene glycol-Allyl isothiocyanate nanocomposites on the 1,2-	2019-20	Dr.Jai Durairaj P	8 900	2020
Exploration of acute toxicity, analgesic, anti-inflammatory, and anti-pyretic activities of the black tunicate, <i>Phallusia nigra</i> (Savigny, 1816) using mice model	2019-20	Dr.James Solomon Jesudasan	7 800	2020
Association between Tumor Prognosis Marker Visfatin and Proinflammatory Cytokines in Hypertensive Patients	2019-20	Dr.Jayaganesh P	21 400	2020
Effect of Silicon Coupling Grafted Ferric Oxide and E-Glass Fibre in Thermal Stability, Wear and Tensile Fatigue Behaviour of Epoxy Hybrid Composite	2019-20	Dr.Jayakumar S	4 00 900	2020
Combustion analysis using third generation biofuels in diesel engine	2019-20	Dr.Jayashree K	1 200	2020
Understanding the links between vestibular and limbic systems regulating emotions	2019-20	Dr.Kaavya S	50 000	2020
Neuroanatomical changes in Parkinson's disease in relation to cognition: An update	2019-20	Dr.Kalanithi R	5 00 100	2020
The effects of oxygen-ozone therapy on regulatory T-cell responses in multiple sclerosis patients	2019-20	Dr.Kishore N	3 36 300	2020
Invariant packet feature with network conditions for efficient low rate attack detection in multimedia networks for improved QoS	2019-20	Dr.Kohila K	9 88 900	2020

Influence of chemical treatment in synthesise and characterization sisal/glass hybrid composite	2019-20	Dr.Kumutha J	3 24 800	2020
Experimental investigation of plasma arc welded Ti-6Al-4V sheets	2019-20	Dr.Lal Devayani Vasudevan	1 63 100	2020
Seed and bark extracts of Acacia catechu protects liver from acetaminophen induced hepatotoxicity by modulating oxidative stress, antioxidant enzymes and liver function	2019-20	Dr.Margaret Harriet Priya J	22 400	2020
Effective water/wastewater treatment methodologies for toxic pollutants removal: Processes and applications towards sustainable development	2019-20	Dr.Meenakshi M R	4 34 300	2020
A secure IoT sensors communication in industry 4.0 using blockchain technology	2019-20	Dr.Meenakshi V	10 500	2020
Green synthesis of titanium dioxide nanoparticles using Cassia fistula and its antibacterial activity	2019-20	Dr.Meyyappan M	17 900	2020
Impact of Nozzle Design on Surface Roughness of Abrasive Jet Machined Glass Fibre Reinforced Polymer Composites	2019-20	Dr.Minna Usha Rani	20 100	2020
Antidiabetic and Antioxidant Activity of Green Synthesized Starch Nanoparticles: An In Vitro Study	2019-20	Dr.Monikha S S	12 000	2020
Experimental investigation on material characterization of zirconia reinforced Alumina ceramic composites via powder forming process	2019-20	Dr.Munis Mohamed Ashraf	15 200	2020
Collective influence of 1-decanol addition, injection pressure and EGR on diesel engine characteristics fueled with diesel/LDPE oil blends	2019-20	Dr.Muthiah P	11 44 900	2020
A new approach to optimal location and sizing of DSTATCOM in radial distribution networks using bio-inspired cuckoo search algorithm	2019-20	Dr.Muthu Chidambaram N	12 400	2020
A novel technique to design and production of coil spring in centre lathe	2019-20	Dr.Muthu Prathibha K	72 000	2020
Stratagems employed for 2,4-dichlorophenoxyacetic acid removal from polluted water sources	2019-20	Dr.Muthuvel E	2 12 700	2020
A randomized triple-blind clinical trial to compare the effectiveness of topical triamcinolone acetonate (0.1%), clobetasol propionate (0.05%), and tacrolimus orabase	2019-20	Dr.Narayanamurthy S	5 18 100	2020
Airline Route Profitability Analysis and Optimization Using BIG DATA Analyticson Aviation Data Sets under Heuristic Techniques	2019-20	Dr.Natarajan S	12 300	2020
A comprehensive review on different approaches for CO2 utilization and conversion pathways	2019-20	Dr.Navin Balasubramanian	16 900	2020
A review of prolonged post-covid-19 symptoms and their implications on dental management	2019-20	Dr.Nidhi Sharma	3 59 500	2020
Experimental investigation of the friction stir weldability of aa8006 with zirconia particle reinforcement and optimized process parameters	2019-20	Dr.Niranjanan M Raghavan	17 800	2020
Green composite form of eco-friendly concrete by adding pva fiber	2019-20	Dr.Nitesh Kumar Rathi	2 78 100	2020

Insulin resistance and oxidative marker in women with PCOS	2019-20	Dr.Nithin Diwagar K	2 82 500	2020
Performance evaluation and R-value analysis for thermally insulated PCM wall with fluted sheets	2019-20	Dr.Padmapriya B S	5 49 600	2020
Bio-electrochemical power generation in petrochemical wastewater fed microbial fuel cell	2019-20	Dr.Padmashri P	28 500	2020
Graphene oxide functionalized with chitosan based nanoparticles as a carrier of siRNA in regulating Bcl-2 expression on Saos-2 & MG-63 cancer cells and its inflammatory	2019-20	Dr.Panimalar A Veeramani	7 61 100	2020
NOx emission reduction using permanent/electromagnet-based fuel reforming system in a compression ignition engine fueled with pine oil	2019-20	Dr.Parimala A	19 700	2020
Productivity and Quality enhancement in Powder Mixed Electrical Discharge Machining for OHNS die steel by utilization of ANN and RSM modeling	2019-20	Dr.Prashant Moorthy	1 12 800	2020
Biosynthesis and characterization of silver nanoparticles using Phoenix dactylifera fruits extract and their in vitro antimicrobial and cytotoxic effects	2019-20	Dr.Praveen K	3 55 300	2020
Evaluation of dermatoglyphic patterns using digital scanner technique in skeletal malocclusion: A descriptive study	2019-20	Dr.Preetha Selva	3 82 800	2020
Comparative evaluation of antimicrobial efficacy of silver, titanium dioxide and zinc oxide nanoparticles against streptococcus mutans	2019-20	Dr.Premkumar S	1 39 300	2020
Effect of swirling abrasives induced by a novel threaded nozzle in machining of CFRP composites	2019-20	Dr.Pushkaran J	12 900	2020
Experimental investigation of emission characteristics on ricebran biodiesel–alcohol blends in a diesel engine	2019-20	Dr.Radha Kumar	10 700	2020
Effect of inter-facial coupled contact forces in the multilayered pacemaker lead cable	2019-20	Dr.Rajalekshmi M	4 98 400	2020
Experimental investigation of hybrid fibre reinforced polymer composite material and its microstructure properties	2019-20	Dr.Rajesh S	1 84 900	2020
Machining parameters optimization of surface roughness analysis for AA5083 - Boron carbide (B4C) composites	2019-20	Dr.Ram Kumar G	5 100	2020
Optimization of stir casting parameters for corrosion rate analysis of AA7068 - Boron carbide composites	2019-20	Dr.Raman K	82 800	2020
Knowledge based fuzzy c-means method for rapid brain tissues segmentation of magnetic resonance imaging scans with CUDA enabled GPU machine	2019-20	Dr.Ravichandran P	2 51 900	2020
Gold nanoparticles synthesized with Smilax glabra rhizome modulates the anti-obesity parameters in high-fat diet and streptozotocin induced obese diabetes rat model	2019-20	Dr.Rohini G	3 14 700	2020
Dynamics of Prolyl Hydroxylases Levels During Disease Progression in Experimental Colitis	2019-20	Dr.Sangeetha A	3 71 700	2020
Citrullus colocynthis - an experimental investigation with enzymatic lipase based methyl esterified biodiesel	2019-20	Dr.Sanjay R	6 300	2020

Visco-Elastic, Thermal, Antimicrobial and Dielectric Behaviour of Areca Fibre-Reinforced Nano-silica and Neem Oil-Toughened Epoxy Resin Bio Composite	2019-20	Dr.Sanjeev Velayudhan Nair	2 00 000	2020
Microstructural and mechanical properties of copper matrix composites	2019-20	Dr.Santhosh Kumar K	51 900	2020
Experimental investigation of convective heat transfer coefficient on nano particles mixture used in automobile radiator based on mass flow rate	2019-20	Dr.Santhosh Kumar T	2 94 500	2020
Hesperidin, a citrus flavonoid ameliorates hyperglycemia by regulating key enzymes of carbohydrate metabolism in streptozotocin-induced diabetic rats	2019-20	Dr.Sathish Anand V S	2 79 800	2020
Selection criteria of building material for optimising maintainability	2019-20	Dr.Sathiya S	5 09 200	2020
Interactions between microbiome and lungs: Paving new paths for microbiome based bio-engineered drug delivery systems in chronic respiratory diseases	2019-20	Dr.Saveetha V	22 800	2020
Synthesis and characterization of polymer supported Fe-phthalocyanine entangled with carboxyl functionalized benzimidazolium moiety: A heterogeneous catalyst for	2019-20	Dr.SenthilkumarAC	28 500	2020
Sol-gel mediated synthesis of silica nanoparticle from Bambusa vulgaris leaves and its environmental applications: kinetics and isotherms studies	2019-20	Dr.Shami Kumar R P	11 44 900	2020
Study on microstructure and properties of Al-Cu-Li alloys for electrochemical applications	2019-20	Dr.Shanmugasundaram P	4 03 800	2020
Anticarcinogenic potential of gold nanoparticles synthesized from Trichosanthes kirilowii in colon cancer cells through the induction of apoptotic pathway	2019-20	Dr.Shanthi E	5 22 900	2020
Comparative study of the efficacy of newer antioxidants lycopene and oltipar in the treatment of oral submucous fibrosis	2019-20	Dr.Sheela D	2 90 400	2020
The Cortical Boundary Line as a Guide for Incisor Re-positioning with Anterior Segmental Osteotomies	2019-20	Dr.Sivasundari M	19 700	2020
Vestibular stimulation for stress management in students	2019-20	Dr.Sneha Yarlagadda	2 03 300	2020
Neuroprotective effects of Syringic acid against aluminium chloride induced oxidative stress mediated neuroinflammation in rat model of Alzheimer's disease	2019-20	Dr.Soma Sundar S	3 76 900	2020
Synthesis of Gd ₂ O ₃ /CdO composite by sol-gel method: Structural, morphological, optical, electrochemical and magnetic studies	2019-20	Dr.Sonti Sulochana	14 100	2020
Recent advances in novel drug delivery systems and approaches for management of breast cancer: A comprehensive review	2019-20	Dr.Sridevi M	9 100	2020
Mechanical properties and microstructural analysis of friction stir processed AA6056-zirconium dioxide (ZrO ₂)	2019-20	Dr.Srinath M V	21 900	2020
Characterization of hybrid aloe vera/bamboo/palm/kevlar fibers for better mechanical properties	2019-20	Dr.Srinivasan G	13 800	2020
Performance enhancement and emission control of diesel engine	2019-20	Dr.Srinivasan V	2 03 800	2020

Experimental study of chemical composition of aluminium alloys	2019-20	Dr.Subbalakshmi E	22 600	2020
Sleep Deprivation and Neurological Disorders	2019-20	Dr.Sudha V	11 44 900	2020
Microstructural analysis of Friction stir welded AA 7010 - Titanium Diboride (TiB ₂) reinforced Composites	2019-20	Dr.Sugumar N	4 99 000	2020
Review on performance assessment of phase change materials in buildings for thermal management through passive approach	2019-20	Dr.Suresh R	16 800	2020
Defect analysis and lean six sigma implementation experience in an automotive assembly line	2019-20	Dr.Surya Rao R V M	85 500	2020
Bio-Inspiring Learning Style Chatbot Inventory Using Brain Computing Interface to Increase the Efficiency of E-Learning	2019-20	Dr.Suthakaran C	4 93 200	2020
Toxicology evaluation and antidermatophytic activity of silver nanoparticles synthesized using leaf extract of Passiflora caerulea	2019-20	Dr.Thanalakshmi J	11 44 900	2020
Development of activated carbon from Nerium oleander flower and their rapid adsorption of direct and reactive dyes	2019-20	Dr.Thanga Thirupathi Rajan	12 900	2020
Investigation of Caryota urens fibers on physical, chemical, mechanical and tribological properties for brake pad applications	2019-20	Dr.Tharaka Senathirajah	3 52 200	2020
Assessment of maximum bite force in oral submucous fibrosis patients: A preliminary study	2019-20	Dr.Thirunavukkarasu J	16 700	2020
Spinal manipulation plus laser therapy versus laser therapy alone in the treatment of chronic non-specific low back pain: A randomized controlled study	2019-20	Dr.Varadharaju B	2 09 100	2020
Synthesis of highly stable silver nanoparticles through a novel green method using Mirabilis jalapa for antibacterial, nonlinear optical applications	2019-20	Dr.Vasanth P	2 13 300	2020
Modified hybrid multilevel inverter with reduced number of switches for PV application with smart IoT system	2019-20	Dr.Vasudevan D	64 600	2020
Dstatcom allocation in the radial distribution networks with different stability Indices using bat algorithm	2019-20	Dr.Venkat Raghavan A T M	14 400	2020
Mesenchymal stem/stromal cells as a valuable source for the treatment of immune-mediated disorders	2019-20	Dr.Venkatraman N	19 600	2020
Mixed biosorbent of agro waste and bacterial biomass for the separation of Pb(II) ions from water system	2019-20	Dr.Vichithra M	2 28 600	2020
Synthesis and characterization of mechanical properties and wire cut edm process parameters analysis in az61 magnesium alloy + b ₄ c + sic	2019-20	Dr.Vidhyasagar K	4 75 900	2020
Test scheduling of System-on-Chip using Dragonfly and Ant Lion optimization algorithms	2019-20	Dr.Vijayakumar J	13 600	2020
Combustion and emission characteristics of tamarind seed biodiesel-diesel blends in a compression ignition engine	2019-20	Dr.Vijayanand D	1 98 000	2020

Multiply of process speed, quality and safety through low-cost automation-A case study	2019-20	Dr.Vimal Chander R	4 93 400	2020
Effect of retarded injection timing and EGR on performance, combustion and emission characteristics of a CRDi diesel engine fueled with WHDPE oil/diesel blends	2019-20	Dr.Vinothkanna S	2 79 800	2020
Melatonin regulates tumor angiogenesis via miR-424-5p/VEGFA signaling pathway in osteosarcoma	2019-20	Dr.Volga H	1 24 500	2020
Effect of β -sitosterol on glucose homeostasis by sensitization of insulin resistance via enhanced protein expression of PPR γ and glucose transporter 4 in high fat diet and	2019-20	Dr.Yeshwanth S	13 500	2020
Comparative study on addition of carbon fiber in concrete with partial replacement of demolished concrete waste in structural concrete	2019-20	Dr.Yogalakshmi E	3 76 900	2020
Green synthesis of copper nanoparticles using Cissus vitifolia and its antioxidant and antibacterial activity against urinary tract infection pathogens	2019-20	Dr.Yuvaraj M	17 300	2020
Citral Induced Apoptosis through Modulation of Key Genes Involved in Fatty Acid Biosynthesis in Human Prostate Cancer Cells: In Silico and in Vitro Study	2019-20	Dr.Aruna D	13 700	2020
Crystal structure, optical and magnetic properties of perovskite Gd(Mn _{0.7} Ni _{0.3})O ₃ ceramic nanoparticles: An experimental and first-principles studies	2019-20	Dr.Barath Chinnaswami R	1 55 600	2020
Association between early childhood caries and quality of life: Early childhood oral health impact scale and PUFA index	2019-20	Dr.Bhaskar Reddy M	82 500	2020
Role of antisperm antibodies in infertility, pregnancy, and potential for contraceptive and antifertility vaccine designs: Research progress and pioneering vision	2019-20	Dr.Bhuvaneshwari G	56 600	2020
Surface properties and cytocompatibility of Ti-6Al-4V fabricated using Laser Engineered Net Shaping	2019-20	Dr.Dayanandan Y	75 100	2020
Ash fouling monitoring and soot-blow optimization for reheater in thermal power plant	2019-20	Dr.Deepa Rajendra Babu	18 700	2020
Pharmacological insights into antioxidants against colorectal cancer: A detailed review of the possible mechanisms	2019-20	Dr.Deepak Raj K	1 36 800	2020
The role of feeding practices as a determinant of the pufa index in children with early childhood caries	2019-20	Dr.Deepthi N	17 600	2020
Effect of vestibular stimulation on stress and cardiovascular parameters in healthy college students	2019-20	Dr.Dhande Sachin Kashinath	16 200	2020
Impact of traditional vestibular stimulation on depression, anxiety and stress in college students	2019-20	Dr.Dhileepan T	4 31 000	2020
Fabrication and Characterization of Acrylonitrile Butadiene Rubber and Stitched E-Glass Fibre Tailored Nano-Silica Epoxy Resin Composite	2019-20	Dr.Dhivagar J	26 200	2020
Investigating the antioxidant and cytocompatibility of mimusops elengi linn extract over human gingival fibroblast cells	2019-20	Dr.Dinesh Kumar G	88 700	2020
An in vitro stereomicroscopic evaluation of bioactivity between neo mta plus, pro root mta, biodentine & glass ionomer cement using dye penetration method	2019-20	Dr.Divyan Devasir S	8 800	2020

Dentinal microcracks after root canal instrumentation using instruments manufactured with different NiTi alloys and the SAF system: A systematic review	2019-20	Dr.Godwin Devadhas P	1 53 900	2020
Modified Friction Stir Clinching of AA5754-O to AA6061-T6: The role of shoulder feature on the metallurgical and mechanical properties	2019-20	Dr.Gomathy Parasuraman	3 53 600	2020
Dens invaginatus: a review and orthodontic implications	2019-20	Dr.Gowri Shankar A	13 100	2020
Experimental and theoretical (DFT) investigation of crystallographic, spectroscopic and Hirshfeld surface analysis of anilinium arsenate	2019-20	Dr.Guruparan R	2 38 300	2020
Synthesis and Optimization of AA 7175-Zirconium Carbide (ZrC) Composites Machining Parameters	2019-20	Dr.Hemalathaa R	3 88 100	2020
Biosynthesis of gold nanoparticles using marine microbe (Vibrio alginolyticus) and its anticancer and antioxidant analysis	2019-20	Dr.Jagadeesan M	3 60 000	2020
Emerging nano-structured innovative materials as adsorbents in wastewater treatment	2019-20	Dr.Jagatheeswary P A T	3 89 400	2020
Experimental investigation of an unmodified diesel engine operated with ternary fuel	2019-20	Dr.Jiju Antony A	12 500	2020
Measurement of the Maximum Occlusal Bite Force and its Relation to the Caries Spectrum of First Permanent Molars in Early Permanent Dentition	2019-20	Dr.Kalal Subhash Chandra	3 58 400	2020
Structure, electronic structure, optical and magnetic studies of double perovskite Gd ₂ MnFeO ₆ nanoparticles: First principle and experimental studies	2019-20	Dr.Kannan R	4 95 600	2020
Experimental investigation of temperature variation on flat plate collector by using silicon carbide as a nanofluid	2019-20	Dr.Khaja Rafeeq S S	54 600	2020
Effect of anisole addition to waste cooking oil methyl ester on combustion, emission and performance characteristics of a DI diesel engine without any modifications	2019-20	Dr.Muthu Kumaran G	1 02 900	2020
Diesel engine performance on chlorella vulgaris biodiesel	2019-20	Dr.Muthulakshmi Muthiah	20 200	2020
Diesel engine emission characteristics study using algae biofuel	2019-20	Dr.Narasimhalu C R V	5 100	2020
Simultaneous Allocation of DG and DSTATCOM Using Whale Optimization Algorithm	2019-20	Dr.Narayanasamy A G	2 72 400	2020
Dental caries profile and associated risk factors among adolescent school children in an urban South-Indian city	2019-20	Dr.Navin Bharath K	2 30 500	2020
		Grand Total	3 24 63 800	
Punicalagin promotes the apoptosis in human cervical cancer (ME-180) cells through mitochondrial pathway and by inhibiting the NF-κB signaling pathway	2020-21	Dr. V Saveetha	1 69 600	2021

Implementation of lean manufacturing in electronics industry	2020-21	Dr. Vindhya Dhanes	5 93 600	2021
Human prostasomes an extracellular vesicle – Biomarkers for male infertility and prostate cancer: The journey from identification to current knowledge	2020-21	Dr. Vinod kumar panicker, Transfusion Medi	3 400	2021
Gravity Die Casting based analysis of aluminum alloy with AC4B Nano-composite	2020-21	Dr.Abiramasundari V K	5 09 500	2021
Wearable textile antenna for gps application	2020-21	Dr.Akanksha Singh Chandel	1 27 200	2021
Security enhancement for software defined network using game theoretical approach	2020-21	Dr.Anne Johncy	2 54 400	2021
Phlorotannins	2020-21	Dr.Anuradha P	59 300	2021
Effect of abrasive jet process parameters on machining glass fibre reinforced polymer composite: Einfluss der abrasiven Strahl-Prozessparameter zur Bearbeitung	2020-21	Dr.Arun Kumar B	36 800	2021
Characterizations of plasma sprayed composite coatings over 1020 mild steel	2020-21	Dr.Aruna D	1 15 800	2021
Assessment of autonomic dysfunction in acute stroke patients at a tertiary care hospital	2020-21	Dr.Barath Chinnaswami R	61 000	2021
Induction of differentiation in psoriatic keratinocytes by propylthiouracil and fructose	2020-21	Dr.Bindu Bhaskaran	11 07 500	2021
Sol-gel synthesis, structural, optical and magnetic characterization of Ag ₃ (2+x)Pr _x Nb _{4-x} O ₁₁ +δ (0.0 ≤ x ≤ 1.0) nanoparticles	2020-21	Dr.Deepa Rajendra Babu	1 02 700	2021
A Survey on Internet of Things: Applications, Recent Issues, Attacks, and Security Mechanisms	2020-21	Dr.Divyan Devasir S	2 54 400	2021
Design and analysis of serial drilled hole in composite material	2020-21	Dr.Godwin Devadhas P	1 82 300	2021
Detailed analysis on sterculia foetida kernel oil as renewable fuel in compression ignition engine	2020-21	Dr.Harish M	1 62 800	2021
Thermal Properties of Natural Fiber Sisal Based Hybrid Composites–A Brief Review	2020-21	Dr.Hephzibah Kirubamani N	61 600	2021
Region Centric Minutiae Propagation Measure Orient Forgery Detection with Finger Print Analysis in Health Care Systems	2020-21	Dr.Jagatheeswary P A T	27 600	2021
Experimental studies on the influence of zirconium nanoparticle on biodiesel–diesel fuel blend in CI engine	2020-21	Dr.Kalanithi R	55 000	2021
Preparation and evaluation of mechanical properties of 6061Al–Al ₂ O ₃ metal matrix composites by stir casting process	2020-21	Dr.Khalilur Rahman	2 54 400	2021
Herbal nutraceuticals: safe and potent therapeutics to battle tumor hypoxia	2020-21	Dr.Kohila K	2 54 400	2021

Symmetrically modified laddered H-bridge multilevel inverter with reduced configurational parameters	2020-21	Dr.Muthu Kumaran G	7 54 000	2021
Aquaculture: An overview of chemical ecology of seaweeds (food species) in natural products	2020-21	Dr.Natarajan S	27 100	2021
Real time object detection with yolo	2020-21	Dr.Nidhi Sharma	1 61 600	2021
Selenium nanoparticles as therapeutic agents in neurodegenerative diseases	2020-21	Dr.Niranjanan M Raghavan	3 500	2021
Synthesis and Characterization of Selenium Nanoparticles Using Natural Resources and Its Applications	2020-21	Dr.Parimala A	11 900	2021
Evaluation of mechanical properties of kevlar fibre epoxy composites: An experimental study	2020-21	Dr.Rajalakshmi K V	95 700	2021
Experimental and theoretical investigation of Bixbyite (Mn _{0.8} Ni _{0.2}) ₂ O ₃ nanoparticles for magnetic and electrochemical applications	2020-21	Dr.Rajalekshmi M	1 34 100	2021
Reduction of operator's loading and unloading time using lean systems for productivity improvement	2020-21	Dr.Ram Kumar G	35 600	2021
Bioactive Zinc(II) complex incorporated PCL/gelatin electrospun nanofiber enhanced bone tissue regeneration	2020-21	Dr.Ram Kumar M	2 54 400	2021
Employing sulphated polysaccharide (fucoidan) as medium for gold nanoparticles preparation and its anticancer study against HepG2 cell lines	2020-21	Dr.Ramasamy S	2 54 400	2021
First-principles investigation of the electronic structure, optical and thermodynamic properties on monolayer Sn _{0.5} Ge _{0.5} Se nanosheet	2020-21	Dr.Rameshwar R	36 800	2021
Effect of Silica Content on Mechanical and Microstructure Behaviour of Resistance Spot Welded Advanced Automotive TRIP Steels	2020-21	Dr.Ravichandran P	27 100	2021
EMISSIONS AND PERFORMANCE INVESTIGATION ON THE EFFECT OF DUAL FUEL INJECTION IN BIODIESEL DRIVEN DIESEL ENGINE	2020-21	Dr.Rishi Gowtham V	9 39 900	2021
A comprehensive review on corn starch-based nanomaterials: Properties, simulations, and applications	2020-21	Dr.Ruban Kumar J	2 54 400	2021
Implications of m6A modification in autoimmune disorders	2020-21	Dr.Sanjeev Velayudhan Nair	27 100	2021
Electrochemical, structural, compositional and optical properties of Cuprous Selenide thin films	2020-21	Dr.Santhosh Kumar K	40 700	2021
Investigation and optimization of laser welding process parameters for AA7068 aluminium alloy butt joint	2020-21	Dr.Santhosh S J	5 46 600	2021
Air pollution control water heater by using paraffin wax from municipal wastes	2020-21	Dr.Shanmugasundaram P	40 700	2021
Mechanical properties of titanium matrix composites fabricated via powder metallurgy method	2020-21	Dr.Shanthi E	7 66 700	2021

Orthodontics in the COVID-19 Era: The way forward Part 2 orthodontic treatment considerations	2020-21	Dr.Sivarahini G	17 800	2021
Evaluation of mechanical properties of jute fiber/carbon nano tube filler reinforced hybrid polymer composite	2020-21	Dr.Sivaram Sridharan	1 22 400	2021
Improving the characteristics of engine oil using nanofluid as coolant in combat vehicles	2020-21	Dr.Sri Arjun S	2 03 500	2021
Experimental investigation on surface roughness in CNC end milling process by uncoated and TiAlN coated carbide end mill under dry conditions	2020-21	Dr.Srinivasan G	1 85 700	2021
One pot facile green synthesis of crystalline bio-ZrO ₂ nanoparticles using Acinetobacter sp. KCSI1 under room temperature	2020-21	Dr.Thanga Thirupathi Rajan	4 46 400	2021
Crystal structure, Hirshfeld surface analysis and vibrational spectral studies on P-nitroanilinium p-toluene sulphonate single crystal	2020-21	Dr.Thirumavalavan R	4 32 500	2021
Distributed cooperative Ai techniques for cognitive radio networks	2020-21	Dr.Venkateswaralu D	1 99 300	2021
Low velocity impact, compression after impact and morphological studies on flax fiber reinforced with basalt powder filled composites	2020-21	Dr.Vijayakumar J	58 500	2021
Purine metabolites can indicate diabetes progression	2020-21	Dr.Vikranth V	7 54 800	2021
Enterococcus faecalis an emerging microbial menace in dentistry-An insight into the in-silico detection of drug resistant genes and its protein diversity	2020-21	Dr.Yeshwanth S	95 000	2021
Influence of substrate on film thickness, microstructural, compositional and optical properties of iron diselenide thin films	2020-21	A Aravinth Kumar	1 57 700	2021
Effect of fluoxetine on the hippocampus of wistar albino rats in cold restraint stress model	2020-21	Dr. Alagar Raja D	6 19 100	2021
Graph Theory Matrix Approach - A Qualitative Decision Making Tool	2020-21	Dr. Anbalagan P	2 70 200	2021
Study of Wear in Chrome Plated Cylinder Liner in Two Stroke Marine Diesel Engine Lubricated by Hans Jensen Swirl Injection Principle	2020-21	Dr. Anbu Maran P M	4 47 400	2021
Modeling analysis on the effective elimination of toxic pollutant from aquatic environment using pyrolysis assisted palmyra palm male inflorescence	2020-21	Dr. Arunkumar A S	7 52 300	2021
Cytotoxicity behaviour of response surface model optimized gold nanoparticles by utilizing fucoidan extracted from padina tetrastrum	2020-21	Dr. Beulah Shekinah Elango	14 47 500	2021
Improvement on Mechanical Properties of Submerged Friction Stir Joining of Dissimilar Tapered Aluminum Blanks	2020-21	Dr. Kirubakaran B	2 54 400	2021
A systemic approach to explore the mechanisms of drug resistance and altered signaling cascades in extensively drug-resistant tuberculosis	2020-21	Dr. M Vijayasankar	25 400	2021
Anti-inflammatory and anticancer activities of Naringenin-loaded liquid crystalline nanoparticles in vitro	2020-21	Dr. Merriwin D	6 90 800	2021

Novel Biallelic NSUN3 Variants Cause Early-Onset Mitochondrial Encephalomyopathy and Seizures	2020-21	Dr. N Praveen Ganesh	13 06 000	2021
A review on Friction Stir Welding in Aluminium Alloys	2020-21	Dr. Narayanamurthy S	15 68 900	2021
Improved optical absorption, enhanced morphological and electrochemical properties of pulsed laser deposited binary zinc and vanadium oxide thin films	2020-21	Dr. Sharada R G	53 300	2021
DABPR: a large-scale internet of things-based data aggregation back pressure routing for disaster management	2020-21	Dr. Srinivasan Opthal Dept	89 900	2021
A framework to reduce category proliferation in fuzzy ARTMAP classifiers adopted for image retrieval using differential evolution algorithm	2020-21	Dr. Surekha B C	3 77 900	2021
Mechanical properties of a natural fiber reinforced with polylactic acid - Review	2020-21	Dr. Surya Rao R V M	6 19 100	2021
Behaviour of retro fitted beams using natural fibers	2020-21	Dr. Vindhya Dhanes	10 36 800	2021
Effect of Silane-Treated Rice Husk Derived Biosilica on Visco-Elastic, Thermal Conductivity and Hydrophobicity Behavior of Epoxy Biocomposite Coating for Air-	2020-21	Dr.Ajay Sriram A	2 88 300	2021
Performance analysis of concrete block integrated with PCM for thermal management	2020-21	Dr.Anand K H	6 88 700	2021
Experimental investigation on surface finish of drilled hole by TiAlN, TiN, AlCrN coated HSS drill under dry conditions	2020-21	Dr.Anupkrishnan V	23 700	2021
Mode-I fracture toughness analysis of coffee bean powder reinforced polymer composite	2020-21	Dr.Arul Arangannal	2 54 400	2021
Antioxidant potential of biflavonoid attenuates hyperglycemia by modulating the carbohydrate metabolic enzymes in high fat diet/streptozotocin induced diabetic rats	2020-21	Dr.Balarama Kaimal	6 47 700	2021
Fuzzy anti-windup pid controlled induction motor	2020-21	Dr.Beena P M	18 200	2021
Biofilm re-vitalization using hydrodynamic shear stress for stable power generation in microbial fuel cell	2020-21	Dr.Damodharan J	2 81 700	2021
Microstructural investigation of is513cr3 by comparing with plain coolant, ice, Ln2 gas in single point incremental forming	2020-21	Dr.Deepak Raj K	57 200	2021
Evaluation of delamination damage in carbon epoxy composites under swirling abrasives made by modified internal threaded nozzle	2020-21	Dr.Dev Krishna Bharathi C	1 62 300	2021
Role of community in swachh bharat mission. their knowledge, attitude and practices of sanitary latrine usage in rural areas, Tamil Nadu	2020-21	Dr.Dobson Dominic	69 500	2021
Efficacy of corrective exercise strategy in subjects with hyperkyphosis	2020-21	Dr.Elango A	7 300	2021
Random vibration analysis of mechanical hardware of flight data recorder	2020-21	Dr.Gangadharan V	14 500	2021

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Comparison of the chemical composition of normal enamel from exfoliated primary teeth and teeth affected with early childhood caries: An in vitro study	2020-21	Dr.Hari Haran A	11 44 900	2021
A review on catalytic-enzyme degradation of toxic environmental pollutants: Microbial enzymes	2020-21	Dr.Kamaraj V	34 000	2021
Microstructure, mechanical properties, and corrosion behavior of boron carbide reinforced aluminum alloy (Al-fe-si-zn-cu) matrix composites produced via powder	2020-21	Dr.Karthikeyan G	2 54 400	2021
Conventional and unconventional machining performance of natural fibre-reinforced polymer composites: A review	2020-21	Dr.Kavitha M M	22 500	2021
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Emerging Therapeutic Approaches to Combat COVID-19: Present Status and Future Perspectives	2020-21	Dr.Kumaresan M	5 90 500	2021
Chemico-nanotreatment methods for the removal of persistent organic pollutants and xenobiotics in water – A review	2020-21	Dr.Laya Mahadevan	2 75 600	2021
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Biofuel production from novel Prunus domestica kernel oil: process optimization technique	2020-21	Dr.Marun Raj G	1 26 900	2021
Microstructure and Mechanical Properties of Friction Stir Welded SiC/TiB2 Reinforced Aluminum Hybrid Composites	2020-21	Dr.Meenakshi K	4 700	2021
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Study on temperature difference of aluminium nitride nanofluid used in solar flat plate collector over normal water	2020-21	Dr.Mohammed Farooq J	73 300	2021
Vannilic acid ameliorates hyperglycemia-induced oxidative stress and inflammation in streptozotocin-induced diabetic rats	2020-21	Dr.Muthulakshmi Muthiah	34 600	2021
Design of 3.84 Tb/s hybrid WDM-PDM based inter-satellite optical wireless communication (IsOWC) system using spectral efficient orthogonal modulation scheme	2020-21	Dr.Narasimhalu C R V	4 10 400	2021
Crystal design, thermal and dielectric behavior of novel silver (Ag) co-ordinated thiourea single crystals	2020-21	Dr.Narayanasamy A G	4 700	2021
Analytical and experimental investigations of optimum thermomechanical conditions to use tools with non-circular pin in friction stir welding	2020-21	Dr.Nikila D G	2 54 400	2021

Effect of chemical treatment on natural fiber for use in fiber reinforced composites - Review	2020-21	Dr.Nisha B	34 600	2021
Anticarcinogenic effect of gold nanoparticles synthesized from Albizia lebbeck on HCT-116 colon cancer cell lines	2020-21	Dr.Porchelvan S	94 100	2021
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Wear analysis of bio-fillers reinforced epoxy composites	2020-21	Dr.Prashanth T	1 17 000	2021
Effect of tool shoulder and pin cone angles in friction stir welding using non-circular tool pin	2020-21	Dr. Paarthipan N	2 96 600	2021
Herbal formulation mediated synthesis of silver nanoparticles and its antifungal activity against candida albicans	2020-21	Dr. Praveen Ganesh Natarajan	1 99 200	2021
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Protective efficacy of microencapsulated seaweed extracts for preventing Aeromonas infections in Oreochromis mossambicus	2020-21	Dr. Shanthi Nambi	1 14 700	2021
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Pluchea lanceolata protects hippocampal neurons from endothelin-1 induced ischemic injury to ameliorate cognitive deficits	2020-21	Dr.Abiramasundari V K	19 100	2021
Electrochemical, microstructural, compositional and optical characterization of copper oxide and copper sulfide thin films	2020-21	Dr.Akanksha Singh Chandel	32 100	2021
Effectiveness of intradialytic exercise on dialysis adequacy, physiological parameters, biochemical markers and quality of life – A pilot study	2020-21	Dr.Alagar Raja D	18 900	2021
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Synthesis and characterization of (Al, Co) co-doped ZnO for electronic applications	2020-21	Dr.Anjan K Venkataraman	4 00 000	2021
Association between the usage of smartphone as the risk factor for the prevalence of upper extremity and neck symptoms among university students: A cross-sectional	2020-21	Dr.Anne Johncy	65 000	2021
Implementation of seven tools of quality in educational arena: A case study	2020-21	Dr.Anupama K	26 300	2021
Prevalence of menstrual irregularities in correlation with body fat among students of selected colleges in a district of Tamil Nadu, India	2020-21	Dr.Anuradha P	3 17 000	2021
Age and environment determined children's preference towards dentist attire - A cross - Sectional study	2020-21	Dr.Aravinth Kumar A	2 79 800	2021
Detecting and classifying diabetic retinopathy in fundus retina images using artificial neural networks-based firefly clustering algorithm	2020-21	Dr.Archana Kumari	5 80 300	2021

Antimicrobial Effectiveness of Herbal and 0.2% Chlorhexidine Mouthrinse against Streptococcus mutans: An In-vitro Study	2020-21	Dr.Archana R	9 900	2021
Computational analysis of queues with catastrophes in a multiphase random environment	2020-21	Dr.Arunthathy T	1 23 500	2021
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Implications of SiC/Al ₂ O ₃ Reinforced Al-Mg-Zn Alloy Hybrid Nano Composites Using Vacuum Sintering Method	2020-21	Dr.Ashok R	44 900	2021
Optimization of process parameters in cnc turning of aluminum 7075 alloy using l27 array-based taguchi method	2020-21	Dr.Balaji R	3 41 200	2021
Potential natural polymer-based nanofibres for the development of facemasks in countering viral outbreaks	2020-21	Dr.Balamma Sujatha	2 66 500	2021
Green synthesis of silver nanoparticles from aqueous extract of Scutellaria barbata and coating on the cotton fabric for antimicrobial applications and wound healing activity	2020-21	Dr.Balumahendra	21 400	2021
Green synthesis, characterization, antibacterial and biofilm inhibitory activity of silver nanoparticles compared to commercial silver nanoparticles	2020-21	Dr.Benjamin Sagayaraj M	1 29 000	2021
Structure-Based Virtual Screening to Identify Novel Potential Compound as an Alternative to Remdesivir to Overcome the RdRp Protein Mutations in SARS-CoV-2	2020-21	Dr.Bindu Bhaskaran	25 600	2021
A review of novel coronavirus disease (COVID-19): based on genomic structure, phylogeny, current shreds of evidence, candidate vaccines, and drug repurposing	2020-21	Dr.Chandraleka G S	3 94 200	2021
Targeting eosinophils in respiratory diseases: Biological axis, emerging therapeutics and treatment modalities	2020-21	Dr.Chitra S	1 11 700	2021
Assessment of potential human health risk due to heavy metal contamination in edible finfish and shellfish collected around Ennore coast, India	2020-21	Dr.Deena Sangeetha C	15 000	2021
Additive Manufacturing of Biopolymers for Tissue Engineering and Regenerative Medicine: An Overview, Potential Applications, Advancements, and Trends	2020-21	Dr.Dhanasekara Prabu T B	2 66 500	2021
Study on Compaction and Machinability of Silicon Nitride (Si ₃ N ₄) Reinforced Copper Alloy Composite through P/M Route	2020-21	Dr.Dhanya Menon	23 500	2021
An experimental study on transesterification process and emission analysis of diesel engine propelled with Capparis spinosa biodiesel	2020-21	Dr.Dheeptha Shrine G	11 44 900	2021
Advanced lung cancer prediction based on blockchain material using extended CNN	2020-21	Dr.Dilip Kumar V	2 66 500	2021
Improved antimicrobial efficacy and photocatalytic performance of gold decorated titanium dioxide nanohybrid	2020-21	Dr.Divya N	15 900	2021
Consumer purchasing process of organic food product: An empirical analysis	2020-21	Dr.Framton Retna Bell	9 400	2021
Antihyperglycemic Potential of Back Tea Extract Attenuates Tricarboxylic Acid Cycle Enzymes by Modulating Carbohydrate Metabolic Enzymes in Streptozotocin-Induced	2020-21	Dr.Gunalan K	17 600	2021

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High performance glass fiber reinforced concrete	2020-21	Dr.Hemamalini N V	38 200	2021
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A secured data hiding using affine transformation in video steganography	2020-21	Dr.Iniyan S	38 700	2021
Structure optimized multi layer trespass perception system in cloud	2020-21	Dr.Jagadeesh B	37 700	2021
Flexural and fatigue of a composite leaf spring using finite element analysis	2020-21	Dr.Jaganath K	45 200	2021
Non-contact sensing of neonatal pulse rate using camera-based imaging: A clinical feasibility study	2020-21	Dr.Jai Durairaj P	8 900	2021
Green synthesis of silver nanoparticles from Alpinia officinarum mitigates cisplatin-induced nephrotoxicity via down-regulating apoptotic pathway in rats	2020-21	Dr.James Solomon Jesudasan	7 800	2021
Antibacterial activity of silver nanoparticles mediated aloe vera with neem against dental pathogens	2020-21	Dr.Jayaganesh P	21 400	2021
The cytotoxic effect of caralluma fimbriata on kb cell lines	2020-21	Dr.Jayakumar S	40 100	2021
Performance Analysis of Abrasive Water Jet Cutting Process in Carbon Fiber Epoxy Polymer Composite	2020-21	Dr.Jayashree K	32 600	2021
Homozygous R627W mutations in POLG cause mitochondrial DNA depletion leading to encephalopathy, seizures and stroke-like episodes	2020-21	Dr.Kaavya S	51 200	2021
XRD, FT-IR, FT-Raman spectra and ab initio HF vibrational analysis of bis (5-amino-3-carboxy-1H-1,2,4-triazol-4-ium) selenate dihydrate	2020-21	Dr.Kalanithi R	50 000	2021
Chitosan-based biocomposite scaffolds and hydrogels for bone tissue regeneration	2020-21	Dr.Kishore N	33 600	2021
Optimization of welding parameters for friction stir spot welding of AA6062 with similar and dissimilar thicknesses	2020-21	Dr.Kohila K	1 40 800	2021
Integration of solar and wind based dgs with dstatcom in distribution systems using modified bat algorithm	2020-21	Dr.Kumutha J	32 500	2021
Study on variations in the origin and branching pattern of internal iliac artery in cadavers	2020-21	Dr.Lal Devayani Vasudevan	1 63 100	2021
Structural, morphological, optical and magnetic properties of Ag _{3(2+x)} In _x Nb _{4-x} O _{11+δ} (0.25 ≤ x ≤ 1.0) nanoparticles synthesized by sol-gel method	2020-21	Dr.Margaret Harriet Priya J	22 400	2021
Dry Sliding Wear behaviour of cast Al/Al ₂ O ₃ /Gr hybrid nano-composite using response surface methodology	2020-21	Dr.Meenakshi M R	95 100	2021

Implication of posture analysing software to evaluate the postural changes after corrective exercise strategy on subjects with upper body dysfunction-a randomized	2020-21	Dr.Meenakshi V	10 500	2021
Synthesis, crystal structure, optical and thermal studies of a potential novel organic material: L-Histidine-2-fluoro-4-nitrophenolate 2-fluoro-4-nitrophenol single crystal	2020-21	Dr.Meyyappan M	17 900	2021
Symptomatic remission in schizophrenia and its relationship with functional outcome measures in Indian population	2020-21	Dr.Minna Usha Rani	20 100	2021
Study on demography and outcome of extraglandular manifestations of primary Sjögren's syndrome	2020-21	Dr.Monikha S S	12 000	2021
Evaluating the surface characteristics of stainless steel, TMA, timolium, and titanium-niobium wires: An in vivo scanning electron microscope study	2020-21	Dr.Munis Mohamed Ashraf	15 200	2021
Congenital Hemifacial Hyperplasia: Clinical Presentation and Literature Review	2020-21	Dr.Muthiah P	1 27 200	2021
Effect of controlled vestibular stimulation on depression, spatial and verbal memory scores in underweight female students- A pilot study	2020-21	Dr.Muthu Chidambaram N	12 400	2021
Sequestration of toxic Pb(II) ions using ultrasonic modified agro waste: Adsorption mechanism and modelling study	2020-21	Dr.Muthu Prathibha K	72 000	2021
Effects of water absorption on the mechanical properties of hybrid natural fibre/phenol formaldehyde composites	2020-21	Dr.Muthuvel E	21 300	2021
CAR-engineered NK cells; a promising therapeutic option for treatment of hematological malignancies	2020-21	Dr.Narayanamurthy S	51 800	2021
Fine-tuned artificial intelligence model using pigeon optimizer for prediction of residual stresses during turning of Inconel 718	2020-21	Dr.Natarajan S	12 300	2021
Nuclear factor-kappa B and its role in inflammatory lung disease	2020-21	Dr.Navin Balasubramanian	16 900	2021
Prioritizing 'equity' in COVID-19 vaccine distribution through Global Health Diplomacy	2020-21	Dr.Nidhi Sharma	36 000	2021
Removal of emerging micropollutants originating from pharmaceuticals and personal care products (PPCPs) in water and wastewater by advanced oxidation processes: A	2020-21	Dr.Niranjanan M Raghavan	17 800	2021
Structure–activity relationship analysis of benzimidazoles as emerging anti-inflammatory agents: An overview	2020-21	Dr.Nitesh Kumar Rathi	1 08 500	2021
Development of Biomedical Implants through Additive Manufacturing: A Review	2020-21	Dr.Nithin Diwagar K	1 12 900	2021
Subnational mapping of HIV incidence and mortality among individuals aged 15–49 years in sub-Saharan Africa, 2000–18: a modelling study	2020-21	Dr.Padmapriya B S	40 800	2021
The role of non-coding genome in the behavior of infiltrated myeloid-derived suppressor cells in tumor microenvironment; a perspective and state-of-the-art in	2020-21	Dr.Padmashri P	28 500	2021
Pediatric dental emergency management and parental treatment preferences during COVID-19 pandemic as compared to 2019	2020-21	Dr.Panimalar A Veeramani	8 300	2021

Friction stir spot welding of Al6062/St1020 metals with dissimilar thicknesses	2020-21	Dr.Parimala A	2 000	2021
Role of zinc (Zn) in human reproduction: A journey from initial spermatogenesis to childbirth	2020-21	Dr.Prashant Moorthy	11 300	2021
Electronic and optical studies on two-dimensional hydrogenated stirrup triels nitride nanosheets: A first-principle investigation	2020-21	Dr.Praveen K	35 500	2021
Osteogenic differentiation and mineralization potential of zinc oxide nanoparticles from Scutellaria baicalensis on human osteoblast-like MG-63 cells	2020-21	Dr.Preetha Selva	38 300	2021
India's Health Diplomacy as a Soft Power Tool towards Africa: Humanitarian and Geopolitical Analysis	2020-21	Dr.Premkumar S	1 25 700	2021
COVID-19 Vaccine, TRIPS, and Global Health Diplomacy: India's Role at the WTO Platform	2020-21	Dr.Pushkaran J	12 900	2021
Investigation of Dynamic, Mechanical, and Thermal Properties of Calotropis procera Particle-Reinforced PLA Biocomposites	2020-21	Dr.Radha Kumar	10 700	2021
Experimental performance of a mobile air conditioning unit with small thermal energy storage for idle stop/start vehicles	2020-21	Dr.Rajalekshmi M	30 000	2021
Comparison of immunological profiles of sars-cov-2 variants in the covid-19 pandemic trends: An immunoinformatics approach	2020-21	Dr.Rajesh S	18 500	2021
An approach to forecast impact of Covid-19 using supervised machine learning model	2020-21	Dr.Ram Kumar G	5 100	2021
Tomentosin reduces behavior deficits and neuroinflammatory response in mptp-induced parkinson's disease in mice	2020-21	Dr.Raman K	8 300	2021
Data Processing and Management in IoT and Wireless Sensor Network	2020-21	Dr.Ravichandran P	25 200	2021
Melatonin delivery from PCL scaffold enhances glycosaminoglycans deposition in human chondrocytes – Bioactive scaffold model for cartilage regeneration	2020-21	Dr.Rohini G	31 500	2021
Dwindling setup time through a low-cost mechanization-A case study	2020-21	Dr.Sangeetha A	37 200	2021
Cardio-Vascular Disease Classification Using Stacked Segmentation Model and Convolutional Neural Networks	2020-21	Dr.Sanjay R	6 300	2021
A high-speed radio-over-free-space optics link using wavelength division multiplexing-mode division multiplexing-multibeam technique	2020-21	Dr.Sanjeev Velayudhan Nair	25 200	2021
Localization Techniques of Wireless Sensor Networks: A Review	2020-21	Dr.Santhosh Kumar K	18 900	2021
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