

List of Patents (2021-2024)

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
1.	202141000118 A	Development of IoT based underground wire fault detection system	S. Jaividhya, K. S. Rangasamy College of Technology	S. Jaividhya, K. S. Rangasamy College of Technology	Published
2.	202111007809 A	WIFI Based Home Automation System Using Google Assistance	M.Dhanapal, N.Rajasekaran K. S. Rangasamy College of Technology	M.Dhanapal, N.Rajasekaran, K. S. Rangasamy College of Technology	Published
3.	202141007681 A	A Method of Modified Cement Mortar Styrene - Acrylic Emulsion And Preparation	Dr. A.Vijayakumar, Dr. Kalaivani M	Dr. A.Vijayakumar, Dr. Kalaivani M	Published
4.	202141008044 A	An Artificial Intelligence Based Method For Smart Energy optimization For Massive Internet of Things	Nithya Jayakumar	Nithya Jayakumar	Published
5.	202141011050 A	A Fault Tolerance Solution For Large Scale Wireless Sensor Networks In The Context of A Precision Agriculture Application	Dr. J. Nithya	Dr. J. Nithya	Published
6.	202141015545 A	Improvements To The Clonalg Algorithm And Their Comparisons On The Diagnosis of Breast Cancer	Dr. J. Nithya	Dr. J. Nithya	Published

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
7.	202141013638 A	Natural Language Processing Based Patient Medical Conditions Assessment System	Dr.R.Poonkuzhali, Dr. N.Poornima, Dr.T.M.Saravanan	Dr.R.Poonkuzhali, Dr. N.Poornima, Dr.T.M.Saravanan	Published
8.	202121020905 A	Strength And Durability Properties of Concrete Using Groundnut Shell As Fine Aggregate	Dr. M P Sureshkumar, Mr.S.Gunasekar, Dr.N.Ramesh, Dr.S.Ramesh	Dr. M P Sureshkumar, Mr.S.Gunasekar, Dr.N.Ramesh, Dr.S.Ramesh	Published
9.	202131023430 A	Intelligent System For Monitoring Ff COVID-19 Morbidity Using Artificial Intelligence	D.Seenivasan, C.Rukumanikhandhan, Dr.P.Kanagaraju , S.Rajkumar	D.Seenivasan, C.Rukumanikhandhan, Dr.P.Kanagaraju , S.Rajkumar	Published
10.	202141032385 A	A System For The Automated, Context Sensitive And Non-Intrusive Insertion of Consumer-Adaptive Content In Video	PES University	D.Seenivasan, C.Rukumanikhandhan, Dr.P.Kanagaraju, S.Rajkumar	Published
11.	202141027491 A	A Solar Powered Smart Mailbox System Using IOT	V Indumathi, Dr M Ravi	V Indumathi, Dr M Ravi	Published
12.	202141031029 A	A Virtual Queue System With Machine Learning Module	K.S. Rangasamy College of Technology	Dr.R.Gopalakrishnan, N.Giridharan, Dr. R.Dhanalakshmi, Dr. S.Thangavel,	Published

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13.	202141030807 A	A Smart Healthcare Monitoring System Using Internet of Things	Dr.R.Balamurugan	Dr.R.Balamurugan	Published
14.	202141031319 A	Power Sharing & Eco Friendly Smart Connected Vehicle System Driven By Hybrid Renewable Energy And IOT For Highways	K.S. Rangasamy College of Technology	Dr.R.Gopalakrishnan, R.Gopal, Dr.M.Kathirselvam, Dr.G.Seetharam	Published
15.	202141037460 A	A Carbon Nanotube Based Electrodes And Preparation Method Thereof	K.S. Rangasamy College of Technology	Sri Vidhya Dandapani, T.A.Sukantha, B.Kalpana, Dr.R.Gopalakrishnan	Published
16.	202141040851 A	Multi Catch Fuzzy Search Over Scrambled Information In Cloud Computing	Dr. R. Gopinath	Dr. R. Gopinath	Published
17.	202141043033 A	An Artificial Intelligence In Cognitive Imprinting Of Information And Skill Domains	K.S. Rangasamy College Of Technology	Mr. Giridharan Natarajan, Dr. Kanagaraju P, Dr. Muthusankar D, Mr. Rajkumar S	Published
18.	202141035708 A	Artificial Intelligent Based Self-Adaptation System For Capacity Estimation In Battery	K S Rangasamy College Of Technology,	Dr.Sri Vidhya D, Dhandapani, Dr.D.Muthushankar, Dr.G.Seetharam, Dr.R.Dhanalakshmi	Published
19.	202141046121 A	Iot Based Smart System To Monitor And Control Electrical Appliances	Dr M Sangeetha	Dr M Sangeetha	Published

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
20.	202141047414 A	Intelligent Hybrid Implementation Of EV And Smart Grid Charging Station	Dr. R. Balamurugan	Dr. R. Balamurugan	Published
21.	202141055559 A	Bitcoin Price Prediction Using Machine Learning	K.S. Rangasamy College Of Technology	Dr.R.Gopalakrishnan, Saravanan S P, Madhavi S, Dr.Poonkuzhali R	Published
22.	202241001302 A	Estimation Of Mineralogical Clays By Unmixing of Hyperspectral Images of 3 Study Sites At Very Highspatial Resolution	Dr.S.Ramesh Dr.N.Ramesh Dr.R.Jagadeesan	Dr.S.Ramesh Dr.N.Ramesh Dr.R.Jagadeesan	Published
23.	202231002221 A	Machine Learning Based Approach To Analyse The Heart Disease	Dr. A. Ramesh Kumar	Dr. A. Ramesh Kumar	Published
24.	202241013925 A	Habara Plant Fiber Reinforced Composite Material	Dr. A. Ramesh Kumar	Dr. A. Ramesh Kumar	Published
25.	202241013708 A	A System For Real-Time Monitoring And Management For Sustained Maintenance of Crop Health	K.S.Rangasamy College of Technology	Dr.C.Rajasekaran, Dr.K.B.Jayanthi, K.Raguvaran	Published
26.	202241014771 A	Flexible Arm 3d Printer With Parametric Control Using AI	Dr. V. R. Sadasivam, Dr. D. Muthusankar, Dr. P. Kaladevi, R. Poornima	Dr. V. R. Sadasivam, Dr. D. Muthusankar, Dr. P. Kaladevi, R. Poornima	Published

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27.	202241012635 A	A Drone Based Automatic And Autonomous Thermal Study On Sensitive And Isolated Electrical Equipment	Dr. A. Ramesh Kumar	Dr. A. Ramesh Kumar	Published
28.	202241049421 A	AI Enabled Intelligent Logistics System	Dr.V.Sadasivam R.Poornima	Dr.V.Sadasivam R.Poornima	Published
29.	202241063031 A	Intouch Power Generated Tiles	K. S. Rangasamy College of Technology	K.Mukesh Kanna, S.Hari Prasadh, P.Saran, M.Ranjith, V.Vaidheeswaran, M.Veera Ragavan, S.Mohammed Halith, K,Mohankumar	Published
30.	202241069535 A	Artificial Intelligence Based Home Appliances Controller For Smart Homes	K Senthil Kumar K.Prasanth C.Nallusamy	K.Senthil Kumar K.Prasanth C.Nallusamy	Published
31.	202241069984 A	Process For Preparation of Anti Fouling Biopaint Formulations For Domestic Applications	Ayyappadasan G., Rubavathi S., Gnanaprakash J, Sadhana N., Harshapradha P.	Ayyappadasan G, Rubavathi S, Gnanaprakash J, Sadhana N, Harshapradha P.	Granted 435889

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32.	202341008730 A	Millets- Based Edible Straws	K.S. Rangasamy College of Technology	S. Hari Prasadh, R. M. Yeshwanth, S. Monisha, R. Gopi Nath	Published
33.	202341009022 A	Integration of Cloud Computing With Lichen Identification Automation System Through Computational Techniques	K.S.Rangasamy College of Technology	K Senthil Kumar, Dr.B.G.Geetha	Filed
34.	202341030064 A	Nanocomposite Polymeric Film To Adsorption The Co And Hydrocarbons From The Vehicles Exhaust Smoke.	K. S. Rangasamy College of Technology	Dr.R.Senthilmurugan	Published
35.	202341035608 A	A Bottle With A Single Outlet Enabling Two Liquids To Be Consumed	K. S. Rangasamy College of Technology	S.Soundappan, V.Jeeveswaran, R.Vivek, S.Hari Prasadh, Dr.R.Gopalakrishnan, N.Mohan Renganathan, V.Karthick Balaji	Published
36.	202341032385 A	IOT Based Automatic Weather Prediction For Drying of Seeds	K. S. Rangasamy College of Technology	Dr.Kumaravel, Balamurugan R, Bharath Raj G, Mohan Raj G, Indumathi V	Published
37.	202341032312 A	Self-Generating Electric Bicycle	K. S. Rangasamy College of Technology	Anandraj B, Arun S, Dharanitharan H, Karthick S	Published

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
38.	202341032380 A	Design And Fabrication of Fully Automated Water Level Controller	K.S.Rangasamy College of Technology	Anto Renald, Christopher J, Elavarasan S, Venkatesan S, Thayumanavan KTR, Gokila Devi K	Published
39.	202341042559 A	Experimental Investigation of Process Parameters On Mechanical Properties of PLA With Carbon Fibre.	K.S.Rangasamy College of Technology	S. Karthikeyan , Prasath, Mohammed Parvees, E. Soundar Mohan, M. Subramanian	Published
40.	202341042541 A	Experimental Assessment of The Thermo-Hydraulic Performance of Automobile Radiator With Graphitic Ca	K.S.Rangasamy College of Technology	D. Vasudevan, M.Vallarasu, K.Mohamed Faiyas, M.Iyyanarappan, S.Venkatesan, S.Jaividhya	Published
41.	202341045711 A	Internet of Things Based Technologies For Smart And Sustainable Agriculture Using Artificial Intelligence	K. S. Rangasamy College of Technology	Dr.E.Mohanraj, Dr.S.Sarumathi, Dr.P.Kumar, Dr.K.Poongodi, M.Saradha, Dr.R.Balamurugan, S.Arulmurugan, K.Karthikeyan, M.Varshanadevi, B.Thamaraiselvis.Gayathri, S.Raja	Published

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
42.	202341046935 A	Security And Privacy In IIOT Systems Based On A Lightweight Blockchain Security Architecture Using Artificial Intelligence	K.S. Rangasamy College of Technology	Dr.S.Sarumathi, Dr.G.Vijaya Gowri, Dr.S.Gomathi, R.Radhamani, T.Prabhu, M.Dhanapal, N.Rajasekaran, S.Arulmurugan, S.Srinithi, G.Bharath, S.Gayathri, S.Raja	Published
43.	202311044243 A	Implementation of Class Balancing Techniques And Machine Learning Algorithms For Accurate Diagnosis of Cervical Cancer	G.Mohan	G.Mohan	Published
44.	202341044691 A	Machine Learning Based Approaches For Rainfall Prediction System For Smart Cities	K.S. Rangasamy College of Technology	Dr.E.Mohanraj, Dr.S.Sarumathi, S.Gayathri, S.Raja, Dr.S.Malarkodi, C.Saraswathi, S.Srinithi, B.Janani, K.C.Mohanraj, R.Logapriya	Published

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45.	202341044781 A	Secure Internet of Things Enabled Healthcare Systems With Artificial Intelligence Powered Intrusion Detection In Wireless Sensor Networks	K.S. Rangasamy College of Technology	Dr.P.Kumar, Poornakumar.D, Balachandran.A, Ramya.R, Saranya. C, Jayamani.S, Satheeshkumar.R, D.Mugilan, K.Vanitha, Dr.E.Mohanraj	Published
46.	202341047855 A	Femmevibe: “Amplifying Women’s Health And Harmony With Smart Belt And Band”	K. S. Rangasamy College of Technology	Dr. K.B. Jayanthi, Santhoshe T, Nalini R, Praveenkumar S, Padmapriyan N, Prabakaran S, Vignesh R	Filed
47.	202341047858 A	Alkaline Ionizing Dispenser Bottles For Portable Water Solutions	K. S. Rangasamy College of Technology	Dr.D.Sri Vidhya, Dr.V.Vennilla, Dr.R.Gopalakrishnan, Dr.R.Vijayakumar	Filed
48.	202341046450 A	E- AGRO Chatbot - An Automated Smart Farming System Using AI	K. S. Rangasamy College of Technology	Dr. R.Gopalakrishnan, Dr. R.Poonkuzhali, Mr. Vasanth Ananth, Ms. Navaneetha M	Filed
49.	202341052447 A	Optimization of Low-Cost Media From Chicken Feather Waste For The Growth of Nostoc Calicicola For SPF Rich Sunscreen Cream Formulation. App	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, K.R. Abithaa, B. Naveen	Published

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
50.	202341052449 A	Improved Formulation of Anti-Acne Peel off Mask With Parmotrema Reticulatum Loaded Aspasomes.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, T. Divya, K.R. Abithaa,	Published
51.	202341052453 A	Culture Medium Optimization Using Cow Dung To Enhance UV Protection And Sunscreen Formulation From Nostoc Calicicola.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, K.R. Abithaa, B. Naveen, S Sundarraaj.	Published
52.	202341052463 A	Formulation of Probioticated Herbal Drink For Synergetic Effect Against Anemia.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, M. Lohashree, K.R. Abithaa, K Vishnubala, K. Meenakshi.	Published
53.	202341052467 A	Synthesis of Dioxepine Derivative Impregnated Gold Nanoparticles Against Lung Cancer.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, R. Manthra, K.R. Abithaa, M.K Nandhini.	Published
54.	202341052473 A	Preparation And Development of Biodegradable Bilayer Wound Dressing Material To Enhance Wound Healing Process.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, S. Dinisha, K.R. Abithaa, R. Rishitha.	Published
55.	202341052474 A	Rapid Isolation And Purification of Bioactive Compounds In Desmodesmus Serratus (Photobiont) From Heterodermia Togashii.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, S.M. Moogambigai , Mr. R. Kishore, K.R. Abithaa, ,S. Syed Tajudeen	Published

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56.	202341052477 A	Sustainable Preparation of Waste To Wealth As Organic Cost Affordable Bio Composite For Better Crop Yield.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, A. Dhanush Kumar, K.R. Abithaa, S. Syed Tajudeen	Published
57.	202341052478 A	YBEM (Yam Beet Enrichment Media) – Formulation, Optimization And Growth Enhancer For Trichoderma Harzianum.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, Kadam Pranav Dipak, K.R. Abithaa, S. Syed Tajudeen	Published
58.	202341052483 A	Sustainable Synthesis of Magnetite Nanoparticles Using Photobiont. Mycobiont From Hypotrachyna Exsecda (Taylor) Hale With Its Therapeutic Effect.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, M. Mohamed Rafi, V Manimaran, K.R. Abithaa, S. Sundarraj	Published
59.	202341052484 A	Rapid Formulation of Dioxepine Derivative Impregnated Silver Nanoparticles Against Lung Cancer.	K.S.Rangasamy College of Technology, Tiruchengode, K. Syed Zameer Ahmed	K. Syed Zameer Ahmed, S. Sidhra, M. Mohamed Rafi, S. Sundarraj, K.R. Abithaa, V. Sivabalan.	Published
60.	202341053926 A	Crafting A Control Line Airplanes Using PET Bottles	K. S. Rangasamy College of Technology	R.Jayasuriya, Dr.N.Tiruvenkadam, S.Hariprasadh, Dr.Sadhasivam, Dr.R.Gopalakrishnan, Sankari	Published

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
61.	202341054904 A	Temperature Sensor And IOT Based Circuit Breaker Employing Cloud	K.Sakthivel, Dr.D.Sri Vidhya, C.Nallusamy, R.Gopinath, V.Indhymathi, R.Vijay Sai, I.Kalaimani, M.Navaneethan	K.Sakthivel, Dr.D.Sri Vidhya, C.Nallusamy, R.Gopinath, V.Indhymathi, R.Vijay Sai, I.Kalaimani, M.Navaneethan	Published
62.	202341068803 A	Smart Vehicle Tracking And Route Suggestion System For Fleet Operator Using Machine Learning Algorithm.	K .Senthil Kumar, A.Devendhiran	P.Malarvizhi, Gowrishankar Jayaraman, R T Dinesh Kumar, Kannan N, C.Selvarathi, A.Devendhiran	Published
63.	202341077049 A	Inteligent Fabric Damage System For Autolooms Using Computer Vision And Machine Learning Algorithm	K. Senthil Kumar	Dr.B.Lalitha, S.Selvi, Santhosh Raja.M.G, Alagar.A, Dr.S.Senthil Kumar, S.Vignesh	Published
64.	202341077768 A	Non Corroded Base Stand For Prabhavali	K. S. Rangasamy College of Technology	Dr.A.Murugesan , Mr. C. Ramesh , Dr.A.Kumaravel , Mr. R. Prakash , Ms. S. Srinithi, Dr. R. Gopalakrishnan , Dr. C. Vijayakumar , Dr. B. Mythili Gnanamangai ,	Published

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65.	202341081925 A	Advanced Power Generation Material And Process Design By Artificial Intelligence	Ms. Bindu Vadlamudi, Dr. V. P. Devarajan Prof. Manjunath K N Dr. M. Venkatesh Mr.A Karthik Dr. S.Satheeskumar Dr. Y. A. Syed Khadar Mr. M. Shankar Mr. G. Sathish Goud Dr. K. Kandasamy Dr. Harikumar Pallathadk	Ms. Bindu Vadlamudi, Dr. V. P. Devarajan Prof. Manjunath K N Dr. M. Venkatesh Mr.A Karthik Dr. S.Satheeskumar Dr. Y. A. Syed Khadar Mr. M. Shankar Mr. G. Sathish Goud Dr. K. Kandasamy Dr. Harikumar Pallathadk	Published
66.	202341082413 A	Iot Soil Analysis Device For Optimal Crop Selection	K. S. Rangasamy College of Technology	Dr.C.Rajasekaran , Dr. K.B. Jayanthi, Mr. K. Raguvaran , Mr.R. Jeeva , Mr.M.Jeevanantham, Mr.R.Hariharan,	Published
67.	202341083093 A	Integration of Cloud Computing With A Lichen Identification Automation System Through Computational	K. S. Rangasamy College of Technology	Dr.B.Geetha, Dr.P.Ponmurugan, Dr.Puntheehaprabu, G.Amsaveni	Published
68.	202341084088 A	Nano Coated Catalytic Converter	K. S. Rangasamy College of Technology	S.Srinithi, A.Murugesan, S.Hari Prasadh, P.Mohanram, S.Mutharasu, D.Rajkumar, R.Shankar	Published

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69.	202341084207 A	Organic Lipstick With A Two Way Crayon	K. S. Rangasamy College of Technology	S.Hari Prasadh, A.S.Ruby Celsia, S.Srinithi, Kanishka,K. Lakshmi Nivashini, S.Madhumitha	Published
70.	202341084281 A	Intelligent ECG Signal Pre Processing Heart Disease Diagnosistor	K. S. Rangasamy College of Technology	T.Prabhu, S.Srinithi, R.Kabila, S.Hari Prasadh, R.Manikandan, D.Rajkumar, S.Aswanth, M.Sanjay	Published
71.	202341084253 A	Flower Gel For Supraringival Plaque And Method Thereof	K. S. Rangasamy College of Technology	Dr. P. R. Geetha Priya, Dr. Sharath Asokan, Dr. R. Renuka Devi, Dr. B. Mythili Gnanamangai, Dr. V. Jeevakumar, Dr. J. Sri Vishnu Durga	Published
72.	202441004111	Herbal Formulation Using Bioactive Compounds From Cissus Quadrangularis For Oral Health	Dr.P.R.GeethaPriya, K. S.Rangasamy College of Technology, Dr.R. Renuka Devi, Dr. Sharath Asokan , K.S.R Institute of Dental Science And Research	Dr. K.S. Janani Priya, Dr. B. Mythili Gnanamangai, Dr.G.Kokila, Dr.C.Nithya Kala, Dr.S.Sonika , S.M. Kelsiya, K. Keerti Shravani	Filed

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73.	202441004115	Formulation of Herbal Concoction To Prevent Colonisation of Dental Plaque In Guided Tissue Regeneration Membrane.	Dr. H. Esther Nalini, K. S. Rangasamy College of Technology, K.S.R Institute of Dental Science And Research	Dr. S. Tamilselvi, Dr. S.R.Bharathi, Dr. S.Sonika, Dr. A.S.Arvind , Dr. M.A.Lavanya	Filed
74.	202441004118'	Herbal Leaf Extract Gel Formulation For Non-Surgical Periodontal Therapy	KSR Institute of Dental Science And Research, K.S.Rangasamy College of Technology, Dr. H. Esther Nalini	Dr. S. Tamilselvi, Dr. S.R.Bharathi , Dr. S.Sonika, Dr. E.S.Isvarya	Filed
75.	202441004120	Cardiospermum Halicacabum Coated Antimicrobial Chip Against Dental Plaque	K.S.R Institute of Dental Science and Research, K.S.Rangasamy College of Technology, Dr.H.Esther Nalini	Dr.S.Tamil Selvi, Dr.S.R.Bharathi, Dr.S. Sonika , Dr.M.Divya , Dr.S.Nivethitha	Filed
76.	202441004134	Oral Antifungal Formulation Using Sesame Root Extract And Method Thereof	K.S.R Institute of Dental Science and Research, K. S. Rangasamy College of Technology, Dr. Suman Jhansi Lakshmi , Dr.S.Keerthana	Dr. B. Senthilkumar, Dr.R.Gomathi , Dr. S. Sam Ponraj Davidson , Dr. Anand Kumar. J	Filed

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77.	202441004133	Piper Nigrum Extract Incorporated Chitosan Chip For Antimicrobial Therapy.	Dr. H. Esther Nalini, K. S.Rangasamy College of Technology, K.S.R Institute of Dental Science And Research	Dr. S. Tamilselvi, Dr. S.R.Bharathi, Dr. A.S.Arvind, Dr. M.A.Lavanya , Dr.S.Sonika	Filed
78.	202441004103	Herbal Mung Bean Extract For Oral Depigmentation And Method Thereof	K.S.Rangasamy College of Technology, K. S.R Institute of Dental Science And Research, Dr.R. Renuka Devi, Dr. Sharath Asokan , Dr. P. R. Geetha Priya	Dr. K.S. Janani Priya, Dr.S.Angelie.Jessica , Dr.G.Kokila, Dr.C.Nithya Kala, Dr.S.Sonika , K. Keerti Shravani	Filed
79.	202441004099	Antibacterial Orthodontic Mini Screws Using Herbal Compounds	Dr.Rehna Parvin N , K. S.Rangasamy College of Technology, K.S.R Institute of Dental Science and Research, Dr.A. Raja	Dr. Nivas Sundar S, Dr.S. Raja	Filed
80.	202441004102	Herbal Intracanal Medicament For Enterococcus Faecalis	K.S.R Institute of Dental Science And Research, K.S.Rangasamy College of Technology, Dr.N.T Deepa	Dr. Sebeena Mathew , Dr. Karthick , Dr. Boopathi , Dr. A.V.G Sankar, Dr. R.Vetha Gayathiry	Filed

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81.	202441004101	Remineralisation of Incipient Caries Using Herbal Flower Gel And Method Thereof	Dr. V.Vishnu Radje, Dr. Sharath Asokan, Dr. P.R. Geetha Priya , K.S.Rangasamy College of Technology, K.S.R Institute of Dental Science And Research	Dr.Sudhandra Viswanath, M. Nehaa Shrii,	Filed
82.	202441004100	Formulation of Cocos Nucifera Tooth Cream For Remineralization of Incipient Carious And Method Thereof	K.S.Rangasamy College of Technology, Dr.P. R. Geetha Priya, Dr. Sharath Asokan , K.S.R Institute of Dental Science and Research	Dr.Yogesh Kumar TD, Dr. Midhunraj R , Dr. Harshini Ravichandran , Dr. Sangeetha K	Filed
83.	202441004098	Acalypha Indica Based Chitosan Biopolymer Chip For Non-Surgical Local Drug Delivery In Periodontal Therapy	Dr. H. Esther Nalini , K. S.Rangasamy College of Technology, K.S.R Institute of Dental Science And Research	Dr. S. Tamilselvi , Dr. S.R.Bharathi , Dr. S.Sonika, Dr. E.S.Isvarya	Filed
84.	202441004096	Herbal Disinfectant For Dental Unit Water Pipeline And Method Thereof	K.S. R Institute of Dental Science and Research, K.S. Rangasamy College of Technology, Dr.Angelie Jessica.S , Dr.P.R.Geetha Priya	Dr.Mukilan.R, Dr. R. Renuka Devi, Dr.Sathish Kumar.M , Ms.Swasthika.D, Mr.Aswin Kumar.R, Ms.Priya Dharsini.J.S , Ms.Shruthi.K.S	Filed

S.No	Application Number	Title of The Paper	Name of The Applicants	Name of The Inventors	Status
85.	202441004097	Ozonated Fenugreek Oil Pulling For Oral Antibacterial Activity	Dr. P.R.Geetha Priya, K. S. Rangasamy College of Technology, Dr. Sharath Asokan , Dr.R. Renuka Devi, K.S.R Institute of Dental Science and Research	Dr.K.S.Janani Priya, Dr.J. Sri Vishnu Durga, Dr.T. Vignesh , Dr. B. Mythili Gnanamangai, Dr.R. Mugilan, Dr. Jeevakumar V	Filed
86.	202441004121	Antibacterial Compounds From Micro Greens of Fenugreek Against MDR Strains	K.S.R Institute of Dental Science and Research, K. S. Rangasamy College of Technology, Dr. Sharath Asokan , Dr. R.Gopalakrishnan , Dr. K.Prabha, Dr. B. Mythili Gnanamangai , Mr. S. Siva Shanmugam, Dr. K.Rajaduraiipandi	Dr.R. Renuka Devi , Dr. P. R. Geetha Priya , V.Vijayalakshmi	Filed
87.	202441004122	Compounds From Solanum Nigrum Against Resistant Enterobacteriaceae	K.S.R Institute of Dental Science and Research, K. S. Rangasamy College of Technology, Dr. Sharath Asokan , Dr. R.Gopalakrishnan , Dr. K.Prabha , Dr. B. Mythili Gnanamangai , Mr. S. Siva Shanmugam , Dr. K.Rajaduraiipandi	Dr.R. Renuka Devi, Dr. P.R.Geetha Priya, Dr.Puniethaprabhu , Dr.J.Philip Robinson	Filed

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88.	202441004123	Active Pharmaceutical Ingredient From Elettaria Cardamomum Against MDR Strains	K.S.R Institute of Dental Science And Research, K. S. Rangasamy College of Technology, Dr. Sharath Asokan , Dr. R.Gopalakrishnan , Dr. K.Prabha , Mr. S. Siva Shanmugam, Dr. K. Rajaduraipandi , Dr. B. Mythili Gnanamangai	Dr.R. Renuka Devi , Dr. P.R.Geetha Priya, Dr.Balachandra Mohan J, Dr. S.Poornima	Filed
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