INDIAN UTILITY PATENTS

S. NO	TITLE	APPLICATION NUMBER	DATE OF FILING	APPLICANT	INVENTORS	STATUS
1.	AGRICULTURAL FERTILIZER SPREADER	201741034418	28-09-2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	ALBERT FRANCIS .A RAMAKRISHNAN .H	PUBLISHED
2.	DEVICE FOR FERTILIZER SPREADER	201741034419	28/09/2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	ALBERT FRANCIS .A RAJARAM .S	PUBLISHED
3.	AMAC (AIR MODULATING AIR CONDITIONER)	201741034420	28-09-2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	S. Ganessh Kumar S. Saravanavel M. Mohana krishnan	PUBLISHED
4.	AGRICULTURAL FERTILIZER ROTARY DISPENSER	201741034421	28-09-2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Albert Francis.A Mohana Krishnan.A	PUBLISHED
5.	VARIABLE PITCH CIRCLE MULTI BOLT EXTRACTOR	201741034422	28-09-2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mubhash.M N Ramakrishnan.K Vidhuran.R Vikrama Adithyan.S Ramakrishnan.H Manimaran.M	GRANTED

6.	AGRICULTURAL GRANULAR FERTILIZER DISTRIBUTOR	201741034423	28-09-2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Albert Francis.A Srinivasan.D	GRANTED
7.	AGRICULTURAL SOLID FERTILIZER DISPENSER	201741034424	28-09-2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Albert Francis.A Srinivasan.D	PUBLISHED
8.	AGRICULTURAL LIQUID FERTILIZER SPRAYER	201741034425	28-09-2017	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	A.Albert Francis R.Balasundaram	PUBLISHED
9.	METHODS AND SYSTEMS FOR MAKING USE OF HELMETS MANDATORY	201841010937	25-03-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	DR. M. MAHESWARI DR. D. SRINIVASAN S. RAGAVENDRAN	PUBLISHED
10.	BACKPACK TO SHOPPING CART CONVERTIBLE MECHANISM	201841010938	25-03-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	M.MUBHASH K.RAMAKRISHNAN R.VIDHURAN S.VIKRAMA ADITHYAN N.GANESH	PUBLISHED
11.	A LEVER CONTROLLED FERTILIZER SPREADER	201841011890	29-03-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	ALBERT FRANCIS A GANESSH KUMAR S VIJAYA KUMAR K NANDHA GOPAN S	PUBLISHED
12.	APPARATUS FOR WATER DESALINATION	201841011907	29-03-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	ALBERT FRANCIS A GANESSH KUMAR S SARAVANAVEL S DINESHKUMAR M	PUBLISHED

13.	A SELF-SUSTAINING LIGHT ENERGY SOURCE	201841013328	07-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	A.SUBRAMANIYA SIVA M.A.MADHUMATHI B.SARAVANAN	PUBLISHED
14.	HYDRAULIC LUG NUT EXTRACTOR	201841013350	07-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	DR.D.SRINIVASAN M.MUBASH R.VIDHURAN S.VIKRAMA ADITHYAN	PUBLISHED
15.	SEMI-AUTOMATED FERTILIZER DISTRIBUTION MACHINE	201841013367	07-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	ALBERT FRANCIS A GANESSH KUMAR S B.I.S.RONICA RAMESH M	PUBLISHED
16.	A METHOD AND SYSTEM FOR CONTROLLING ACCESS TO A VEHICLE	201841013375	07-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	M.A.MADHUMATHI G.GABRIEL SANTHOSH KUMAR N.VINOTHINI	PUBLISHED
17.	CUSTOMISED SPEECH RECOGNITION SYSTEM	201841013376	08-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	C.JEYALAKSHMI T.MURUGANANANTHAM M.KARTHICK	PUBLISHED
18.	AN AUTOMATED ROBOT FOR COLLECTING GARBAGE	201841013410	09-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	K.VIJAYAKUMAR ALBERT FRANCIS A S.GANESSH KUMAR	PUBLISHED
19.	APPARATUS FOR DETERMINING TEMPERATURE AND LEVEL OF LIQUID IN CLOSED CONTAINERS	201841015156	21-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	B.MURUGESHWARI DR.M.MAHESHWARI P.S.BARANI	PUBLISHED

20.	METHODS AND SYSTEMS FOR FACILITATING SELECTION OF CLOTHES CONFORMING TO A BODY SIZE	201841015157	21-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	C.JEYALAKSHMI S.SATHYA M.DEVIKA M.K.NANDHINI A.V.MEENAKSHI	PUBLISHED
21.	INTERNET OF THINGS BASED ELECTRIC POWER GRID	201841015174	21-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	S.A.PRIYADARSHINI Dr.K.DHAYALINI V.SIVASHNAKARI	PUBLISHED
22.	IMPROVED WATER COOLING SYSTEM	201841015178	21-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	S.SARAVANAVEL ALBERT FRANCIS A S.GANESSH KUMAR	PUBLISHED
23.	ROTATING CYLINDER ROTARY ENGINE	201841015209	22-04-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	R.VIDHURAN M SHEIK JAMAL MARAIKHAR F.REMEGIOUS ARUMAIDOSS M. PRASANNA KUMAR R.BALASUNDARAM	PUBLISHED
24.	SEMI AUTOMATED WASTE SCRAPER MACHINE	201841048000	19-12-2018	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	G.SAKTHI BALAN M.MANIMARAN G.VIGNESH KANNAN A.SHYAAM SHYLASH R.SIVASURYA K.SWARUP	PUBLISHED
25.	A COMBINED SYSTEM FOR TRACTOR IMPLEMENT CONTROL	201941003305	28-01-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	A.SHYAAM SHYLASH Dr. D.SRINIVASAN H. RAMAKRISHNAN A.ALBERT FRANCIS	PUBLISHED

26.	A STAMPING MACHINE	201941003307	28-01-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	H. RAMAKRISHNAN B. VELUCHAMY R. RAJASEKAR M. MOHAMED AZARUDEEN M. PRUTHIVI RAJ M. PRABAHARAN P. PRAVIN	PUBLISHED
27.	A WASTE MANAGEMENT SYSTEM	201941003309	28-01-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr. M. MAHESWARI S. RAGHUL S. NITHISH V. MILAN VICTOR	PUBLISHED
28.	A MEASURING INSTRUMENT	201941003310	28-01-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	J HARI N GANESH	PUBLISHED
29.	AQUACULTURE MONITORING SYSTEM	201941003312	28-01-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr. M. MAHESWARI T. ABINAYA J.ISHWARIYA	PUBLISHED
30.	FRUIT QUALITY MONITORING SYSTEM	201941006409	19-02-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr. C. JEYALAKSHMI Dr. K. PRIYADARSINI B. MURUGESHWARI D. SANDEEP S. SHAMNITHISH	PUBLISHED
31.	KNUCKLE PATTERN READING DEVICE	201941014573	11-04-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr. C. JEYALAKSHMI Dr. K. PRIYADARSINI T.MURUGANANTHAM	PUBLISHED

32.	A SYSTEM AND METHOD FOR MONITORING AND					PUBLISHED
	PROCESSING WASTEWATER AND RAINWATER HARVESTING IN FORMAL HABITATION	201941036236	09-09-2019	Dr. M. RAVICHANDRAN	Dr. M. RAVICHANDRAN	
33.	POWER TILLER CHASSIS LIFTING STRUCTURE	201941042739	22-10-2019	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	M.AMARNATH D.JAFREY DANIEL JAMES	PUBLISHED
34.	AA-PREDICTIVE: AIRCRAFT ACCIDENTS PREDICTIVE USING MACHINE LEARNING	202041000353	04-01-2020	DR.M.RAVICHANDRAN	DR.M.RAVICHANDRAN	PUBLISHED
35.	LM13 ALUMINIUM ALLOY – STEEL FIBER REINFORCED COMPOSITES FOR AUTOMOBILE PISTONS	202041005537	07-02-2020	S.Sivananthan B.Prakash	S.Sivananthan B.Prakash	PUBLISHED
36.	AUTOMATIC TOLLBOOTH COLLECTION SYSTEM USING RFID WITH IOT	202021011522	17-03-2020	Ms.T.M.Nithya	Ms.T.M.Nithya	PUBLISHED
37.	DEVELOPMENT OF ROBOT FOR PIPELINE INSPECTION	202041014971	04-04-2020	Mr.S.Sivananthan	Mr.S.Sivananthan	PUBLISHED
38.	A DISPENSER MACHINE	202041032024	27-07-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	M.RAMESH SURIYANARAYAN.R SURENDAR.K.A THIVAGAR.K VENKATESAN.S	PUBLISHED

39.	GAS ANALYZER AND ALERTING BOT	202041032026	27-07-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	B.KIRAN BALA K.PREMITHA D.SHIPORAL SHINY S.PRIYADHARSHINI S.REETHA DHEVI	PUBLISHED
40.	FLOATING OIL ABSORBING DEVICE	202041032032	27-07-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	AAKASH ANTONY.S CHANDRAMOULEESWARAN.N DR.M.RAVICHANDRAN A.MOHANAKRISHNAN	PUBLISHED
41.	NOISE CANCELLATION DEVICE	202041032033	27-07-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	DR.M.MAHESWARI DR.K. PRIYADARSHINI M.KARTHICK P.DANIEL S.KATHIRAVAN	PUBLISHED
42.	COOKER PRESSURE CONTROL APPARATUS	202041032034	27-07-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	DR.M.MAHESWARI DR.C.JEYALAKSHMI N. RADHA P.DANIEL A. ASLAM AHAD S.ARUN KUMAR	PUBLISHED
43.	SOLAR PANEL CLEANING MACHINE	202041034993	14-08-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	B. Ranjith kumar R. Sunil kumar R. Hari baskar P. Shankar H. Ramakrishnan	PUBLISHED
44.	SMART TOILET WITH A CLOSET CLEANER ROBOT	202041034987	14-08-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	SARAVANAN B Dr. S. TITUS BAKTHAVATSALAM S	PUBLISHED

45.	METHOD AND SYSTEM FOR PRODUCT RECOMMENDATION USING FACIAL AND VOICE RECOGNITION	202041034986	14-08-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	G. SUBHA KEERTHANA M. SARAVANA M.G RAMYA V. PAVITHRA L. AMUDHA T.M. NITHYA	PUBLISHED
46.	A NOVEL APPROACH OF BIOMARKER DETECTION BY OPTICAL HIGH SENSITIVITY NANO SENSORS	202041037311	30-08-2020	Mr. P. Saravanan Dr.M.Maheswari	Dr.M.Maheswari ,Professor Mr. P. Saravanan ,Researcher Scholar	PUBLISHED
47.	A SOUNDLESS VEHICLE ALARM SYSTEM	202041041653	25-09-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	DR.K.PRIYADARSHINI DR.B.VISWANATHAN N.RADHA R.HARIHARAN	PUBLISHED
48.	PORTABLE WASTE COLLECTION DEVICE	202041041656	25-09-2020	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr. C. JEYALAKSHMI T. MURUGANANTHAM N.R. NAGARAJAN R. HARIHARAN	PUBLISHED
49.	A SYSTEM OF FAULT DETECTION AND MONITORING OF SOLAR PVPANELS USING INTERNET OF THINGS	202041047411	30-10-2020	Dr.K.DHAYALINI	Dr.K.DHAYALINI	PUBLISHED
50.	SOLAR POWERED ELECTRIC TRICYCLE FOR PHYSICALLY CHALLENGED PERSONS	202041049220	11-11-2020	Dr.K.DHAYALINI	Dr.K.DHAYALINI	PUBLISHED
51.	CLOUD COMPUTING BASED E-LEARNING PLATFORM	202041055413	20-12-2020	Ms.M. AMBIKA	Ms.M. AMBIKA	PUBLISHED

52.	AN ARTIFICIAL INTELLIGENCE BASED					PUBLISHED
	METHOD FOR SMART ENERGY OPTIMIZATION FOR MASSIVE INTERNET OF THINGS	202141008044	25-02-2021	L AMUDHA	L AMUDHA	
53.	DEVELOPMENT OF IOT BASED HOUSEHOLD HEALTH SAFETY SYSTEM	202141012686	24-03-2021	S.Sivananthan	S.Sivananthan	PUBLISHED
54.	WEARABLE DEVICE FOR SENSING AND PREDICTING UNEXPECTED ACCIDENTAL LIFE SITUATIONS USING MOBILE CROWD SENSING	202141017158	13-04-2021	Dr.K.DHAYALINI	Dr.K.DHAYALINI	PUBLISHED
55.	DEVELOPMENT OF SOLAR POWERED INSECTICIDE SPRAYER	202141019175	26-04-2021	S.Sivananthan	S.Sivananthan	PUBLISHED
56.	SYSTEM FOR EFFICIENT TRANSPORTATION OF MEDICAL OXYGEN TO COVID PATIENTS AT HOME QUARANTINE	202141020747	07-05-2021	Dr.K.DHAYALINI	Dr.K.DHAYALINI	PUBLISHED
57.	A SYSTEM AND METHOD FOR AUTOMATIC ATTENDANCE USING SMART CHAIR APPLICATION	202141023144	24-05-2021	-	Dr. T M NITHYA	PUBLISHED
58.	SMART COMB WITH MASSAGING STROKES TO IMPROVE HAIR GROWTH	202141025101	06-06-2021	Dr.R.SRIDEVI	Dr.R.SRIDEVI	PUBLISHED

59.	SENSOR BASED INTELLIGENT ROBOTIC ARM TO VACCINATE PEOPLE AGAINST COVID- 19	202141026824	16-06-2021	Dr.K.DHAYALINI	Dr.K.DHAYALINI	PUBLISHED
60.	SYSTEM FOR VACCINATION OF CITIZENS AGAINST COVID-19 USING SMART ROBOTIC ARMS BASED ON COMPUTATIONAL INTELLIGENCE METHOD	202131027065	17-06-2021	Mr.K.S.Guruprakash	Mr.K.S.Guruprakash	PUBLISHED
61.	SMART HELMET INBUILT WIRELESS COMMUNICATION KIT AND SYSTEM	202141028849	28-06-2021	Dr. K. LENIN	Dr. K. LENIN	PUBLISHED
62.	SENSOR BASED INTELLIGENT HAND GLOVES FOR HEALTHCARE PROFESSIONALS FOR USE DURING COVID-19 PANDEMIC	202141033317	24-07-2021	Dr.K.DHAYALINI	Dr.K.DHAYALINI	PUBLISHED
63.	SENSOR BASED INTELLIGENT HAND GLOVES FOR HEALTHCARE PROFESSIONALS FOR USE DURING COVID-19 PANDEMIC	202141033338	24-07-2021	Dr.K.DHAYALINI	Dr.K.DHAYALINI	PUBLISHED

64.	INTEGRATED MULTIPLE SENSOR DATA FUSION & ARTIFICIAL INTELLIGENCE BASED MONITORING AND PREVENTIVE SYS	202141034307	30-07-2021	Dr. B. KIRAN BALA	Dr. B. KIRAN BALA	PUBLISHED
65.	"THE SYSTEM AND APPARATUS FOR PLANT IRRIGATION WATER SPRINKLER."	202141037810	20-08-2021	Dr. Sridevi. R	Dr. Sridevi. R	PUBLISHED
66.	OPTIMISED COMPOSITE MATERIAL FOR CONSTRUCTION APPLICATION WITH THE AID ADDITIVE MANUFACTURING TECHNOLOGY	202141038247	24-08-2021	Dr. Jafrev Dainel James. D	Dr. Jafrev Dainel James. D	PUBLISHED
67.	Development of IoT based Smart Irrigation System	202141047014	18-10-2021	B.Prakash S.Sivananthan	B.Prakash S.Sivananthan	PUBLISHED
68.	A SAFETY SYSTEM	202141060468	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mr. N. R. Nagaraian Mr. T. Muruganantham Mr. R. Balamurugan Mr. P. Muralikrishnan Mr. A. Balakumar Mr. U. Surendar Mr. K. Vigneshwaran Mr. S. Sudhersun G.Senthil Raja	PUBLISHED

69.	FLOOD PSEUDO GATE	202141060472	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mr. T. MURUGANANTHAM Mr. N. R. NAGARAJAN S. SUDHERSUN S R SUSMITHA R VENKATESH D. SANTHOSH U KISHORE P NANDHAKUMAR N KAUSHIK P RAMKUMAR	PUBLISHED
70.	CNN BASED SECURED AND HYGIENIC FINGER PRINT BIOMETRIC SYSTEM	202141060475	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr.C.Jeyalakshmi Mr. T. Muruganantham Mr. M. Karthick	PUBLISHED
71.	CHILDREN DROWN PROTECTION IN OPEN WATER BANKS	202141060478	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mr. N. R. NAGARAIAN Mr. T. MURUGANANTHAM S. Sudhersun S R Susmitha R Venkatesh D Santhosh T.Janani P.Hemapriya R.Jayasurya S.Arun Prakash	PUBLISHED
72.	AGRO PRODUCTS	202141060487	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	KAUSHIK.N RAMKUMAR.P Dr. K. PRIYADARSHINI Ms. R. MAHIMA	PUBLISHED

73.	AUTOMATIC SPEED CONTROLLER FOR TWO WHEELERS	202141060514	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Sanofer.S Roshana.S Dr.M.Maheshwari Mrs.A.K.Thasleem Sulthana	PUBLISHED
74.	FISH CUTTING MACHINE	202141060516	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mr. T. Muruganantham Mr. N. R. Nagarajan N Kaushik P Ramkumar T.Janani P.Hemapriya R.Jayasurya S.Arun Prakash P. Bhrintha M. Anees Valentina	PUBLISHED
75.	KNIFE SHARPENING MACHINE	202141060517	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mr. N. R. Nagaraian Mr. T. Muruganantham S. Sudhersun S R Susmitha R Venkatesh D Santhosh U Kishore P Nandhakumar S Santhosh Kumar A Stanlymathewrai	PUBLISHED

76.	AN ACCIDENT PREVENTION SYSTEM	202141060518	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mr. T. Muruganantham Mr. N. R. Nagaraian S. Sudhersun S R Susmitha R Venkatesh D Santhosh U Kishore P Nandhakumar N Kaushik P Ramkumar	PUBLISHED
77.	AN ELECTRONIC LOCK FOR THROTTLE WITH CRUISE CONTROL FOR TWO WHEELERS	202141060519	24-12-2021	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Mr. S. Syed Husain Mr. N. R. Nagarajan Mrs. A. Abinaya	PUBLISHED
78.	RAPID ADVANCED COLLISION DETECTION WARNING SYSTEM USING AUTOMOTIVE CAMERA VISION FOR ENHANCED DRIVER ALERTNESS	202241000116	03-01-2022	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr.B.Viswanathan Dr.D.Srinivasan	PUBLISHED
79.	PULTRUSION PROCESS MINIATURE MODEL	202241000118	03-01-2022	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	Dr.B.Kiran Bala Mr.K.Chellamuthu	PUBLISHED
80.	IOT BASED SMART MATERIAL FOR EV SEGMENT USING WIRE ELECTRICAL DISCHARGE MACHINING THEREOF	202241006784	08/02/2022	S.RAJESWARI	S.RAJESWARI	PUBLISHED

81.	Improvised- Protector for Automated Vehicle Security System using AI and CNN	202241007442	11-02-2022	Dr.R.Ilango	Dr.R.Ilango	PUBLISHED
82.	Estimation of indoor & outdoor ambient radiation levels at the take-off site	202241008446	17-02-2022	Dr.V. Kannan	Dr.V. Kannan	PUBLISHED
83.	Internet of things & artificial intelligent based Automatic Herbicide Spraying System	202241008443	17-02-2022	Dr.R.Ilango	Dr.R.Ilango	PUBLISHED
84.	MACHINE LEARNING BASED SYSTEM TO TRANSLATE TEXT TO SIGN LANGUAGE USING NATURAL LANGUAGE PROCESSING TO ASSIST DEAF AND HEARING IMPAIRED PEOPLE	202241014150	16-03-2022	DR.K.DHAYALINI	DR.K.DHAYALINI	PUBLISHED
85.	MACHINE LEARNING TECHNIQUES IN EVALUATION OF WEB BASED INSTRUCTION AND COOPERATIVE LEARNING ON THE STUDENTS LISTING AND SPEAKING SKILL	202241032154	06/06/2022	DR. NEELAKANDAN SHANMUGAM	DR. NEELAKANDAN SHANMUGAM	PUBLISHED
86.	A SYSTEM AND METHOD FOR NONLINEAR SYSTEM IDENTIFICATION WITH ROBUST MULTIPLE MODEL APPROACH	202241032391	06-06-2022	Dr.S.MANIKANDAN	Dr.S.MANIKANDAN	PUBLISHED

87.	WEB BASED INTEGRATING MULTIMEDIA TOOL LECTURE SYSTEM DESIGN FOR TEACHING AND LEARNING LANGUAGE	202241034677	17-06-2022	DR. NEELAKANDAN SHANMUGAM	DR. NEELAKANDAN SHANMUGAM	PUBLISHED
88.	A PAINT SPRAYING MACHINE	202241035231	20-06-2022	K. RAMAKRISHNAN COLLEGE OF ENGINEERING (KRCE)	R.SANJEEVI M.RAVEENDHRAN S.SABRESHWAR S.SREENIVASAN M.YOGESH DR.B.KIRAN BALA	PUBLISHED
89.	AI BASED SMART HEALTH CARE SYSTEM TO PREDICT AND EARLY STAGE PREVENTION OF ALLTYPES OF DIABETES FOR ALL AGES USING MACHINE LEARNING ALGORITHMS AND DEEP LEARNING ALGORITHMS FOR HEALTHY LIFE.	202221044586	04-08-2022	Dr.K.Dhayalini	Dr.K.Dhayalini	PUBLISHED
90.	Bio-Inspired Intelligent Implant to Predict and Detect Heart Disease using Supervised Machine Learning	202241046835	17-08-2022	Dr.K.Dhayalini	Dr.K.Dhayalini	PUBLISHED
91.	Methodology to pattern the consequence of the service sector on the nation's economic growth	202241047783	22-08-2022	A.Prabhu	A.Prabhu	PUBLISHED

92.	A CONVOLUTIONAL NEURAL NETWORK					PUBLISHED
	BASED STRUCTURAL HEALTH MONITORING SYSTEM	202241050946	06-09-2022	Dr. M. Ravichandran	Dr. M. Ravichandran	
93.	A CERTIFICATE AUTHENTICATION SYSTEM WITH BLOCKCHAIN FOR IOT WITH 5G NETWORK	202241050947	06-09-2022	Dr. M. Ravichandran	Dr. M. Ravichandran	PUBLISHED
94.	A SMART IOT BASED NATURAL LANGUAGE PROCESSING SYSTEM WITH PROMPT OF ENGLISH SENTENCES TO HELP LAYMEN'S INTERACTION WITH VIRTUAL ASSISTANTS EMBEDDED WITH SENSORS ALONG WITH PRONUNCIATION	202241051821	11-09-2022	Dr. NEELAKANDAN SHANMUGAM Dr. RAVINDRAN RAJASEKARAN	Dr. NEELAKANDAN SHANMUGAM Dr. RAVINDRAN RAJASEKARAN	PUBLISHED
95.	A game theory approach to a model in mathematical ecology	202241054039	21-09-2022	Dr. K. Abdul Razak	Dr. K. Abdul Razak	PUBLISHED
96.	Analysis and prediction of sugarcane's leaf disease using image processing and machine learning approach	202241057329	06-10-2022	Dr.M.VENKATACHALAPATHY	Dr.M.VENKATACHALAPATHY	PUBLISHED
97.	Deep Learning Model- Based Video Surveillance Security System for Automatic Traffic Management	202241058710	14-10-2022	-	Dr.J. Jency Rubia	PUBLISHED

98.	A TREE CLIMBING SYSTEM FOR COCONUT HARVESTING	202241059719	19-10-2022	k.ramakrishnan college of engineering	Dr.D.Srinivasan P. Ragul K. Kaarthick H.Ramakrishnan A.Albert Francis	FILED
99.	AN AUTOMATED CEILING FAN BLADE CLEANING MACHINE	202241059717	19-10-2022	k.ramakrishnan college of engineering	Dr.D.Srinivasan D. Bhuvanendran P. Ragul K. Kaarthick H.Ramakrishnan A.Albert Francis	FILED
100.	AN IMPROVED AIR COOLING DEVICE			k.ramakrishnan college of engineering	SABRESHWAR S RAVEENDHRAN M KIRAN BALA B	FILED
101.	A FLEXIBLE DYE COMB MACHINE			k.ramakrishnan college of engineering	SABRESHWAR S RAVEENDHRAN M YOGESH M SREENIVASAN S KIRAN BALA B	FILED
102.	AUTOMATED BED LIGHT	202141060489		k.ramakrishnan college of engineering	T.MUGUGANANTHAM	FILED
103.	ADJUSTABLE BACK REST SUPPORT FOR COMMUTER TYPE TWO WHEELER RIDERS	202241042692		k.ramakrishnan college of engineering	H.RAMAKRISHNAN	FILED

104.	ROPE CAR WITH ADVANCED SAFETY FEATURES	202241042694		k.ramakrishnan college of engineering	P.RAGUL	FILED
105.	INTEGRATED WELDING FIXTURE	202241042695		k.ramakrishnan college of engineering	M.RAMESH	FILED
106.	SYSTEM TO FILTER WASTE FROM RIVER WATER	202241042693		k.ramakrishnan college of engineering	N.R.NAGARAJAN	FILED
107.	Artificial Intelligence and IoT based Automatic smart health care system to monitor and avoid Blood pressure and Lung cancer to avoid it early stages for healthy life for all ages using WSN, image processing and deep learning algorithms	202241064381	10-11-2022	Dr.K.Dhayalini	Dr.K.Dhayalini	PUBLISHED
108.	EMBEDDED BASED SMART MEDICAL PRESCRIPTION WRITING SYSTEM FOR MEDICAL INDUSTRY	202241065886	17-11-2022	MS. S. RAJESWARAI	MS. S. RAJESWARAI	PUBLISHED
109.	OTIC AND MAP LEAD METAIOT AND AI IMAGE PROCESSING BASED ROB VEHICLE TO IDENTIFYL CONCENTRATION IN AGRICULTURAL SOIL	202241066951	22-11-2022	Dr. R. MANIVASAGAM	Dr. R. MANIVASAGAM	PUBLISHED

110.	Artificial Intelligence and					PUBLISHED
	Computer vision-based Smart Accident Detection System to prevent accidents through video surveillance using Machine Learning and Deep Learning Algorithms	202241056847	03-10-2022	A.Subramaniya Siva	A.Subramaniya Siva	
111.	AN AUTOMATIC VERMICOMPOSTING SYSTEM	202241070818	08-12-2022	k.ramakrishnan college of engineering	SUSWIN GANESH R BALAMURUGAN P KARTHICK S A SUBRAMANIYA SIVA	FILED
112.	AN AUTOMATIC WALL CLEANING SYSTEM WITH ADVANCED FEATURES	202241070815	08-12-2022	k.ramakrishnan college of engineering	Dr.D.Srinivasan P. Ragul K. Kaarthick	FILED
113.	DEVELOPMENT OF AN INTELLIGENT TRANSISTOR SYSTEM FOR SMART CITIES TO PROVIDE COMMERCIAL PARKING SPACES USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING					PUBLISHED
	TECHNIQUES	2.02211E+11	23-12-2022	Mr. K.S. Guruprakash	Mr. K.S. Guruprakash	

114.	AN EVALUATION OF THE EFFECT OF ECONOMIC DEVELOPMENT ON CRYPTOCURRENCY	2.02241E+11	22-12-2022	Dr. M. Edwin Antony Raj	Dr. M. Edwin Antony Raj	PUBLISHED
115.	Deep Learning Based Technique to predict the Impact of Residential Energy Storage System Modelling on Power System	202341001124	05-01-2023	Vigneshwaran P	Vigneshwaran P	PUBLISHED
116.	DESIGN OF FRAMEWORKS BASED ON ARTIFICIAL INTELLIGENCE TECHNIQUE FOR DIAGNOSIS AND DETECTION OF FAULTS IN ELECTRIC VEHICLE MOTORS	202341001691	09-01-2023	V. SANKARI	V. SANKARI	PUBLISHED
117.	INVESTIGATING LEARNING AND DEVELOPMENT OF HUMAN RESOURCES IN THE PUBLIC SECTOR IN INDIA	202321003894	20-01-2023	A. Prabhu	A. Prabhu	PUBLISHED
118.	AUTOMATIC UNDER GROUND GARBAGE SYSTEM	202341005064	25-01-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	KISHORE	PUBLISHED

119.	A SYSTEM TO CLEAN THE EXHAUST GASES	202341005065	25-01-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	SUDERSAN S	PUBLISHED
120.	SYSTEM TO REMOVE INK FROM PRINTED PAPERS	202341005066	25-01-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	SUDERSAN	PUBLISHED
121.	AN EVACUATION SUIT	202341011304	20-02-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	Sabreshwar S Raveendhran M Manoj kumar R Dr.B.Kiran Bala	PUBLISHED
122.	AN AUTO POSITIONING MICROPHONE WITH LIVE STREAMING SYSTEM	202341018035	17-03-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	Mr. T. MURUGANANTHAM Mr. N. R. NAGARAJAN Mr. S. SUDHERSUN Mr. D. SANTHOSH Ms. S.PREETICA Ms. R. B. SHREYAH ROSHINI	PUBLISHED
123.	A WEARABLE SYSTEM FOR THE TREKKING PEOPLE PROTECTION	202341018033	17-03-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	Mr. J. JANARTHANAN Mr. S. SUDHERSUN Mr. D. BHUVANENDRAN Mr. R. SASIKUMAR	PUBLISHED
124.	A SYSTEM FOR HEAD COUNTING AND METHOD THEREOF	202341018036	17-03-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	Dr.T.M.Nithya Mathiyalagan Mr.T.Johnpeter Thiraviasami Mr.K.S.Guruprakash Hariharasuthan S Vishwa Deep U Suriyanarayanan R Baranikumar B	PUBLISHED

					Thirumavalavan P	
125.	A COOLING SYSTEM FOR AN ELECTRIC MOTOR AND METHOD THEREOF	202341018034	17-03-2023	K. RAMAKRISHNAN COLLEGE OF ENGINEERING	Kumar G Ramakrishnan H	PUBLISHED
126.	UTILISATION OF PHOTOVOLTAIC POWERED WIRELESS TAGS IN FLEXIBLE PEROVSKITES TO SUPPORT THE SMART IOT WORLD	202311011179	18-02-2023	E Hemalatha	E Hemalatha	PUBLISHED
127.	EFFECTIVE POWER SAVING SCHEME FOR WIRELESS SENSOR SYSTEMS ON QUANTUM MECHANICS	202341011073	18-02-2023	A. Sivajayaprakash	A. Sivajayaprakash	PUBLISHED
128.	UNDERWATER IMAGE ENHANCEMENT THROUGH THE MEDIUM TRANSMISSION GUIDED MULTI-COLOUR SPACE EMBEDDING	202341011075	18-02-2023	A. Sivajayaprakash	A. Sivajayaprakash	PUBLISHED

129.	SOLAR POWERED ROBOTIC VEHICLE FOR HEAVY METAL IONS DETECTION IN WATER EMPLOYING MACHINE VISION	202341007827	07-02-2023	Dr. R. MANIVASAGAM	Dr. R. MANIVASAGAM	PUBLISHED
130.	DEVICE FORFIBREEXTRACTIONA ND A METHODTHEREOF	202341039319	08-06-2023	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	DR. D. JAFREY DANIEL JAMES MR.P.RAGUL	FILED