

DETAILS OF PATENT PUBLISHED/FER RECEIVED & REPLY FILED
CONSOLIDATED LIST
Date: 25-07-2024

List of Patent Application Published					
S.No.	Applicant Name(s)	Inventor Name(s)	Title of the Application	Application No. & Patent Filed Date	Application Status
1.	KCG College of Technology	Dr.K.Kannan, Dr.K.Karthikeyan	COMBINED PERFORMANCE STUDY ON SOLAR OPERATED E-VEHICLE	202241063782 & 09/11/2022	Published on 10/05/2024
2.	KCG College of Technology	Dr.Frank Vijay, Preethi, Janani K S	DESKTOP VOICE ASSISTANT	202241044334 & 03/08/2022	Published on 09/02/2024
3.	KCG College of Technology	Dr.V.Vandhana Devi, Dr.Lakshmipathy, Mr. Pravinraj, Ms.Bhuvaneshwari	ABSORBENT FORM GARLIC PEELS FO EFFECTIVE REMOVAL OF CRYSTAL VIOLET DYE IN CONTINUOUS COLUMNS	202241052436 & 14/09/2022	Published on 15/03/2024
4.	KCG College of Technology	Karthikeyan K, Lavanya M, Suganya A V	AUTOMATED FRY MACHINE FOR MICRO INDUSTRY	202241052426 & 14/09/2022	Published on 15/03/2024
5.	KCG College of Technology	Sadasivam S, Dr. Jose Anand A., Narendran M., Pawan K., Mariya Johnson, Rakesh S.,	Real Time Live stoke Rearing	202341061488 & 13-09-2023	Published on 02/02/2024
6.	KCG College of Technology	K S Janani, K Preethi, E Gokulprasath, N	Detection and recognition of traffic signs using deep	202341061490 & 13-09-2023	Published on 26/01/2024

		Malathy, Dr.J.Frank Vijay	learning		
7.	KCG College of Technology	Amrutha R, Shaikh Althaf, Nafisa Badruzaman, Sriram V	IoT based smart monitoring water management system over open area	202341066715 & 05-10-2023	Published on 26/01/2024
8.	KCG College of Technology	Brindha Sakthi B, Anuradha T, Mohan, Prem Kumar V, Jagadeesh	Design And Development of Wireless Power transfer for Irrigation System	202341052189 & 03-08-2023	Published on 02/02/2024
9.	KCG College of Technology	Dr. Jose Anand A., Sandhiya S., Sweety Sharon A, Vinisha R, Dr. Kavitha Balamurugan	Disease Detection of Various Plant Leaf Using Image Processing Technique	202341061489 & 13-09-2023	Published on 12/01/2024
10.	KCG College of Technology	Dr. Thulasi Bai, Dr. Sadasivam	MICROWAVE IMAGING BASED BREAST CANCER DETECTION	202441013678 & 24-02-2024	Published on 08/03/2024
11.	KCG College of Technology	Ms.B.Thyla, Dr. Thulasi Bai	DESIGN AND TESTING OF CONFORMAL AND FLEXIBLEANTENNA FOR WIRELESS ENDOSCOPY	202441013671 & 26-02-2024	Published on 08/03/2024
12.	KCG College of Technology	S.Balaji, Dr.T.Anuradha, Ekalaivan, Sivabalan, Kishore Kumar	IOT BASED CAR PARKING AND SECURITYSYSTEM	202441013653 & 26-02-2024	Published on 08/03/2024
13.	KCG College of Technology	Dr.K. Karthikeyan, John Wilbert J Shyam Prasad J Thushal S	DEEP LEARNING BASED ON AUTOMATEDATTENDEN CE MONITORING SYSTEM	202441013679 & 26-02-2024	Published on 08/03/2024
14.	KCG College of Technology	Anju, Adline Freeda Krithikaa Venket V.S Prashanth V Harish B Pragadeesh C Shriram S S	FARM EXPERT	202441013681 & 26-02-2024	Published on 08/03/2024
15.	KCG College of Technology	Dr.K.Karthikeyan, Shaik Althaf Nafisa Mathlin Sarorai A S	HYBRID KINETIC TILE	202441013655 & 26-02-2024	Published on 08/03/2024

16.	KCG College of Technology	Anju, Adline Freeda Krithikaa Venket V.S Shriram S G Pragadeesh C Shriram S S	FRAMPRO: REVOLUTIONIZING AGRICULTURE WITHMOBILE INNOVATION	202441013664 & 26-02-2024	Published on 08/03/2024
17.	KCG College of Technology	Dr. Jesudass Thomas, Dr. S.Gopinath Dr. M. Vignesh Kumar Ms.N.Dhanusha	DEHYDRATION CHAMBER USING WASTE HEATRECOVERY SYSTEM	202441013675 & 26-02-2024	Published on 08/03/2024
18.	KCG College of Technology	Dr. V. Vandhana Devi, P. Padmashree J. N. Manoj Kumar	DEVELOPMENT OF INNOVATIVE AND SUSTAINABLE BIOCEMENT FOR CONSTRUCTION	202441013697 & 26-02-2024	Published on 08/03/2024
19.	KCG College of Technology	Dr. V. Vandhana Devi, P. Padmashree H. Ahamed Harsath Haneef	DEVELOPMENT AND SUSTAINABLE RECYCLED BRICKS FROM PLASTIC WASTE	202441013677 & 26-02-2024	Published on 08/03/2024
20.	KCG College of Technology	Dr. V. Vandhana Devi, P.Padmashree	ECO BOUNDARIES: CREATING SUSTAINABLE SPACES WITH SUGARCANE BAGASSE	202441013669 & 26-02-2024	Published on 08/03/2024
21.	KCG College of Technology	Dr.M.Geethalakshmi, Sriram.V Vakkalagadda Dristi Rao	FUZZY APPROXIMATION METHOD IN PATTERN RECOGNITION USING DLNN AND AI	202441013646 & 26-02-2024	Published on 08/03/2024
22.	KCG College of Technology	Arvin Tony Mukilan Newton Raja	Virtual Shopping: Enhancing E-Commerce With Interactive 3D Avatars	202441025218 & 28/03/2024	Application Published on 12/04/2024
23.	KCG College of Technology	Dr Frank Vijay Belgin Harshithan	IOT Based Method System for Processing Information	202441015765 & 06/03/2024	Application Published on 12/04/2024
24.	KCG College of Technology	T Mothilal M Ramya M Chinnasamy Afreen Sultana Joan Minalini Rodriguez Alwin Tennyson K Prithyanga	Revolutionizing Agriculture: Innovation Electric Tractor Design for Sustainable Farming	202441025191 & 28/03/2024	Application Published on 12/04/2024

		Vishal M Madih Mohammed M Syed Mohammed M Jehan S			
25.	KCG College of Technology	T Mothilal M Ramya A Arivazhagan Kishore Kumar Manoj Devabh raj Newton Raja K Nithish K Rahul G Sabura Humaira M Sanjay S Surendhiran S Velukailash S	Green Fields Ahead: Pioneering The Future with An Eco-Friendly E-Taractor Design	202441025179 & 28/03/2024	Application Published on 12/04/2024
26.	KCG College of Technology	Dr B Brindha Sakthi Dhivakar N Jitha Varghese Mukilan M Muthu Abinaya Priyadharshini Rahul G A V Suganya	POLYCAP : Developing a Biodegradable Plastic	202441032788 & 24/04/2024	Application Published on 03/05/2024
27.	KCG College of Technology	Dr. V. Banurekha Ms Dhwaraka Selvi	Oil Absorbent Bandage with Healing Properties	202441038101 & 15/05/2024	Application Published on 24/05/2024
28.	KCG College of Technology	Dr. Mohammed Zakriya	Diabetic Footwear	202441038103 & 15/05/2024	Application Published on 24/05/2024
29.	KCG College of Technology	Britto Sebastiraj.E Dr.V.Andal Ramya Krishnan V Nishanth R	Amine Modified Nanoscale Zsm-5 To Reduce Carbondioxide from Vehicular Emission	202441038109 & 15-05-2024	Application Published on 24/05/2024
30.	KCG College of Technology	Dr. Lakshmi	Forensic Investigation Tool for Automated Analysis Of CCTV Footage	202441037419 & 13-05-2024	Application Published on 17/05/2024
31.	KCG College of Technology	Dr.Kavitha Balamurugan	IoT Enabled Risk Monitoring System in Cold Supply Chain	202441037418 & 13-05-2024	Application Published on 17/05/2024

32.	KCG College of Technology	D.Easu, V.Sabu, Karthikeyan P M, Mohmed Arafat S, Mohammed Rizwan K	Compactable Mini Drafter	202141038030 & 23/08/2021	Application Published on 24/02/2023
33.	KCG College of Technology	Tadisetti Charan Dixit Rao, Mr. S Jesudass Thomas	Aerodynamic Rocket Decelerator Using Autorotation	202141038032 & 23/08/2021	Application Published on 24/02/2023
34.	KCG College of Technology	Dr. V Gopal, Mr.Anandh C Mathen Joseph, Mr.Jayaram .P, Mr.Dhanasayan .D	Off Delay Fan	202141038031 & 23/08/2021	Application Published on 24/02/2023
35.	KCG College of Technology	Dhanush	Bloom Mechanism	202141033122 & 23/07/2021	Application Published on 27/01/2023
36.	KCG College of Technology	R G Panneerselvam	Electronic and Mechanical Jacquard Combined Shedding in Handloom for Weaving Double- Face Figured Fabrics of Four Wefts Orthogonal Weave	202141033123 & 23/07/2021	Application Published on 27/01/2023
37.	KCG College of Technology	J.S.Jagadish, B.Rammya, Rohith Kumar K, Raghaventhana V	BCI BRAIN WAVE SENSOR BASED HOME AUTOMATION FOR PARALYZED PEOPLE	202141032559 & 20/07/2021	Application Published on 20/01/2023
38.	KCG College of Technology	Dr. Jose Anand, Gowtham H, Lingeswaran R, Ajin Jebes, Karthikeyan V	IOT BASED SMART ELECTROLYTE BOTTLE MONITORING SYSTEM	202141032578 & 19/07/2021	Application Published on 20/01/2023

39.	KCG College of Technology	D Suraj, Dr T Anuradha	SMART METER FOR INDUSTRIES	202141032560 & 19/07/2021	Application Published on 20/01/2023
40.	KCG College of Technology	Dr. Jose Anand, Nivetha S, Palgunan M, Rupesh B	SEC-UR-BIKE	202141032581 & 19/07/2021	Application Published on 20/01/2023
41.	KCG College of Technology	Ms.B.Rammyaa, Sanjay G	J-10 FIREARM: ELECTRICALLY OPERATED WEAPON	202141032579 & 19/07/2021	Application Published on 20/01/2023
42.	KCG College of Technology	Dr. Jose Anand M. Shobika Sneha T.	Programmable Stickers To Monitor Perishable Goods Using Blockchain	202241001932 & 13/01/2022	Application Published on 14/07/2023
43.	KCG College of Technology	1. Dr. Jose Anand 2. Ashika R 3. Ilakya J 4. Menaka PK	Cloud Based Parking Slot Alerting System Using Artificial Intelligence	202241001920 & 13/01/2022	Application Published on 14/07/2023
44.	KCG College of Technology	Dr.Deepa Jose Mr.I.Babu I.Maheswari	Chip Security Evaluation and Protection Device	202241001921 & 13/01/2022	Application Published on 14/07/2023
45.	KCG College of Technology	Dr.J.Frank Vijay Dr.S.Cloudin Antony Raj A Muzammil Sait A Staffin T Shabu	Pentector - AI Based Online Proctor	202241001915 & 13/01/2022	Application Published on 14/07/2023

46.	KCG College of Technology	Dr. G. Mohamed Zakriya Mr. Shridhar.V.A Dr. V.Dillibabu Dr. T.Mothilal	Hot Compression Molding Machine For Making of Fibre Reinforced Composites	202241001919 & 13/01/2022	Application Published on 14/07/2023
47.	KCG College of Technology	Ms.Anitha Samuel Ms. J. M. Subashini Ms. S. V. Dharagaselvi Dr.V. Bhanu Rekha Ms.K.Gowri Dr. G. Mohamed Zakriya	Manifold seam folder	202241001916 & 13/01/2022	Application Published on 14/07/2023
48.	KCG College of Technology	Dr. Edward Kennedy Dr. V.Andal Sandeep George R Venkatesan M Vijay R	Method For Producing Hybrid Composite Using Natural Fibres	202241001929 & 13/01/2022	Application Published on 14/07/2023
49.	KCG College of Technology	Dr. R G Panneerselvam, Professor, Fashion Tech	Designing and developing the angular interlock weaves for weaving the face-back-face figured fabrics	202241001930 & 13/01/2022	Application Published on 14/07/2023
50.	KCG College of Technology	Dr. Sridhara Dr. Edward Kennedy Dr. V.Andal	Powered Fruit Harvesting device	202241007040 & 10/02/2022	Application Published on 11/08/2023
51.	KCG College of Technology	Dr.J.Frank Vijay Dr.S.Cloudin Kirthik Roshan R Pavithra R Shakthi A	COST ESTIMATION USING USE CASE DIAGRAMS	202241005752 & 03/02/2022	Application Published on 11/08/2023
52.	KCG College of Technology	Alex T Biju, Debadatta Dey, Prasad Virabasavanna Kumbhar, Gowtham S, Syam Narayanan S	INTERMEDIATE AXIS BASED SYSTEM SPACE CRAFT BRAKING MECHANISM	202241051555 & 09/09/2022	Application Published on 15/03/2024

53.	KCG College of Technology	A.B. Keshav Kumar Syam Narayanan S	SMART SHOPPING WITH FINGERPRING	202241051557 & 09/09/2022	Application Published on 15/03/2024
54.	KCG College of Technology	Dr.V.Balaji, Mr.T.Thomas Leonid, Rujula Tatavarthy, Swetha T, Thamizh Punguil U	DEEP LEARNING APPROACH FOR BRAIN TUMOR DETECTION AND SEGMENTATION	202241051544 & 09/09/2022	Application Published on 15/03/2024
55.	KCG College of Technology	Ramya Krishnan V, Shovitha M, Nishanth R, Mr V Sabu, Dr D Easu, Dr R Amrutha	BED-DER ALTERNATIVE-SMART ATTACHMENT TO BED	202241051563 & 09/09/2022	Application Published on 15/03/2024
56.	KCG College of Technology	Sriram, Prithyanka, G Jayanthi	GREY WATER PURIFIER	202241051547 & 09/09/2022	Application Published on 15/03/2024
57.	KCG College of Technology	Dr. Jose Anand, Ms. Hemavathi S, Mr. Lokesh S.,Ms. Bhavya S.,	AN INTELLIGENT SPINAL CORD STRESS DETECTION INDICATION SYSTEM	202241051554 & 09/09/2022	Application Published on 15/03/2024
58.	KCG College of Technology	Diya Agarwal .D ,Sriram .R Vaishnavi .D, Jitha Varghese, B Brindha Sakthi	GPRS BASED SECURED COASTAL BORDER ALERT SYSTEM (CBAS) FOR FISHERMEN	202241051546 & 09/09/2022	Application Published on 15/03/2024
59.	KCG College of Technology	S.Balaji, Dr.T.Anuradha, Dr.P.Deiva Sundari, M.Ramya	LOW COST HYBRID POWER LIGHTING AND NAVIGATION SYSTEM ON BOAT FOR FISHERMENCOMMUNI TY	202241051545 & 09/09/2022	Application Published on 15/03/2024

60.	KCG College of Technology	Dr. Jose Anand, Ms. Doreen Belinta Adam, Ms. Swethasree Sribabu, Ms. Sneha Raj A, Dr. Cloudin S., Dr. J. Frank Vijay, Mr. Balasubramanian K ., Mr. Edwin Emanuel Rajan S.	YOUWESAFE-UV SANITATION IN CARS USING IOT	202241051551 & 09/09/2022	Application Published on 15/03/2024
61.	1. DR.V.ANANTHA KRISHNA 2.. DR.T.K.S.RATHI SH BABU 3 . DR.M.RAMASUB RAMANIAN 4 . DR.N.M.BALAMU RUGAN 5 . DR.V.BALAJI 6 . DR.DASARI MADHAVI 7 . PUTTA SRIVANI 8 . Dr.GAUTAMI LATHA ANGA 9 . Dr.G.KANNAN 10 . PRASANTHI.GO TTUMUKKA	DR.V.ANANTHA KRISHNA, DR.T.K.S.RATHISH BABU , DR.M.RAMASUBRAMANI AN , DR.N.M.BALAMURUGAN , DR.V.BALAJI , DR.DASARI MADHAVI , PUTTA SRIVANI, Dr.GAUTAMI LATHA ANGA , Dr.G.KANNAN, PRASANTHI.GOTTUMUKK ALA	An Apparatus and Method of Artificial Intelligence Security Wearable System with Internet of things	201941031483 & 03/08/2019	Application Published & 30/08/2019
62.	1 . Dr. V. BHOOPATHY 2 . Prof. MOHAMMED THAYYABA KHATOON 3 . Dr.A. KANNAGI 4 . Dr. GLADSON MARIA BRITTO	Dr. V. BHOOPATHY, Dr. SRIPADA RAMA SREE , Dr. S. BABU, Dr. SUDHAKAR PERIYASAMY, Dr.T.PREM JACOB , Dr. P. KUPPUSAMY, Dr. R.C.KARPAGALAKSHMI, Dr.R.ANAND	SYSTEMS AND METHODS FOR CONSUMPTION AND GENERATING POWER THROUGH THE FLOW OF WATER	201941005201 & 09/02/2019	Application Published & 15/02/2019
63.	1 . Dr. V. BHOOPATHY 2 . Dr. MOHAMMED THAYYABA KHATOON 3 . DR. G SRIDHAR 4 .	Dr.R.ANAND KCG College of Technology Dept of IT	A SYSTEM AND METHOD OF BIOMETRIC IDENTIFICATION BASED ON DISTRIBUTED	201941028900 & 18/07/2019	Application Published on 09/08/2019

	NUSRATH KHAN 5 . VANITHA GUDA 6 . MANTRI GAYATRI		INTERNET-OF- THINGS LOCK AND UNLOCKING THEREOF		
64.	K.S.SREENIVA SAN Dr.N.K.RAJAN	1)K.S.SREENIVA SAN 2)Dr.N.K.RAJAN 3)Dr.S.BALASUB RAMANIYAN 4)DR.G.PRABHA KARAN 5)D.THANIKAIVE L MURUGAN 6)M.PRABA 7)V.KISHOR KUMAR 8)Dr.S.SRIDHAR 9)K.ANITHA 10)S.BARATH	AN APPARATUS FOR TRASH COLLECTION WITH USER INTERFACE SYSTEM	201941024619 & 20/06/2019	Application Published on 28/06/2019
65.	DR.R.T.SARATHBA BU	DR.R.T.SARATHBABU 2)DR.M.KANNAN 3)DR.S.SANTHANA KRISHNAN 4)Dr. V. V. PRATHIBHA BHARATHI 5)V.V.NAGA DEEPTHI 6)Ms. NILESHA UMRAO PATIL 7)NILESH VIJAY SABNIS 8)KONDRAGUNTA KOTESWARARAO 9)DR. KUNDAN KUMAR. D 10)RADHA KRISHNAN P 11)DR. MUKESH R 12)DR. K. KANTHA RAO 13)AKULA DHANA RAJ	METHOD AND COMPOSITION FOR REDUCING EMISSIONS FROM A COMPRESSION IGNITION ENGINE AND ENHANCING PERFORMANCE	202041025613 & 18/06/2020	Application Published on 03/07/2020
66.	Dr. S. BALAKRISHNAN 2 . Mr. VINOTH R 3 . Mr. JIMSON L 4 . Ms. SYLVIA GRACE J 5 . Mr. RANJITH	Dr. S. BALAKRISHNAN 2 . Mr. VINOTH R 3 . Mr. JIMSON L 4 . Ms. SYLVIA GRACE J 5 . Mr. RANJITH KUMAR A 6 . Ms. MENAGA D	A DESIGN AND DEVELOPMENT OF SMART AQUACULTURE SYSTEM IN A CLOUD ENVIRONMENT USING IOT	201941054593 & 31/12/2019	Application Published on 24/01/2020

	KUMAR A 6 . Ms. MENAGA D				
67.	Dr. G. CHARLYN PUSHPA LATHA	Dr. M. KRISHNAMURTHY, Dr.G.CHARLYN PUSPALATHA, Mr.SSRIDHAR, A.PRIYA, N.GAYATHRI,KARTHIK	INTELLIGENT BREAKING ASSISTANCE	202041001196 & 10/01/2019	Application Published on 24/01/2020
68.	Dr.S. JAYAKUMAR S, Dr. R.ANAND, Dr.S.PAPLIAPPAN, Dr.RAMA PARVATHY, Dr.SRIRAMYA, Dr.KARTHIKA, Dr.ANTONIRAJ	Dr.S. JAYAKUMAR S, Dr. R.ANAND, Dr.S.PAPLIAPPAN, Dr.RAMA PARVATHY, Dr.SRIRAMYA, Dr.KARTHIKA, Dr.ANTONIRAJ	A SYSTEM AND METHOD OF BIOMETRIC IDENTIFICATION BASED ON DISTRIBUTED INTERNET-OF- THINGS LOCK AND UNLOCKING THEREOF	201941052774 & 19- 12-2019	Application Published on 03/01/2020
69.	1. Dr. S. SHAJUN NISHA 2 . Dr.R.Ablin 3 . R. Ratchana 4 . Dr.M.Suresh 5 . Dr PRIYADHARSHINI BHUPATHI 6 . Suresha D 7 . Mr. J.S.PRASATH 8 . Akshay S 9 . Dr.N.B.Prakash 10 . Mr.S.Prathap 11 . Dr. M.VIJAYA BHASKAR REDDY MOPUR 12 . Dr.R.Athilingam 13 . Dr. Vishal Jain 14 . Dr. MOHAMED JAFFER SADIQ	1. Dr. S. SHAJUN NISHA 2 . Dr.R.Ablin 3 . R. Ratchana 4 . Dr.M.Suresh 5 . Dr PRIYADHARSHINI BHUPATHI 6 . Suresha D 7 . Mr. J.S.PRASATH 8 . Akshay S 9 . Dr.N.B.Prakash 10 . Mr.S.Prathap 11 . Dr. M.VIJAYA BHASKAR REDDY MOPUR 12 . Dr.R.Athilingam 13 . Dr. Vishal Jain 14 . Dr. MOHAMED JAFFER SADIQ MOHAMED 15 . Dr. MAHALINGA V MANDI	DEVELOPMENT OF IMAGE PROCESSING BASED FRUIT SPOILED DETECTION SYSTEM	202141008722 & 02/03/2021	Application Published on 12/03/2021

	MOHAMED 15 . Dr. MAHALINGA V MANDI				
70.	KCG College of Technology ECE	Dr. Jose Anand Akash D Manoj Kumar M	Electric Motorcycle With Multi-Speed Gear Reduction System	202041040292 & 17/09/2020	Application Published on 25/03/2022.Complete spec filled on 17/09/2020
71.	1 . DR.T.VIGNESH 2 . DR. M.PREETHA 3 . DR.A.VASUDEVAN 4 . PROF.S. BALAJI 5 . PROF. R.R.RAMESH BABU 6 . DR. S.PERUMAL 7 . PROF.ANOOP S R 8 . PROF.G.SATHISH KUMAR 9 . DR.M.THIRUCHITR AMBALAM 10 . DR.M.G.KAVITHA 11 . DR. K.SIVAKUMAR 12 . PROF. NAGARAJ.V	1 . DR.T.VIGNESH 2 . DR. M.PREETHA 3 . DR.A.VASUDEVAN 4 . PROF.S. BALAJI 5 . PROF. R.R.RAMESH BABU 6 . DR. S.PERUMAL 7 . PROF.ANOOP S R 8 . PROF.G.SATHISH KUMAR 9 . DR.M.THIRUCHITRAMBA LAM 10 . DR.M.G.KAVITHA 11 . DR. K.SIVAKUMAR 12 . PROF. NAGARAJ.V	A SECURE TASK SCHEDULING SYSTEM FOR DEEP NEURAL NETWORK USING SOFTMAX IN SMART MANUFACTURING	202241019187 & 31/03/2022	Application Published on 08.04.2022
72.	1 . Dr. V. VIJAYASRI BOLISSETTY 2 . Mr. MUKUL ARORA 3 . Dr.A.PETER SOOSAI ANANDARAJ	1 . Dr. V. VIJAYASRI BOLISSETTY 2 . Mr. MUKUL ARORA 3 . Dr.A.PETER SOOSAI ANANDARAJ 4 . Mr. MUTHAIAH. U 5 . Dr. S S P M SHARMA B	Novel Autonomic Architecture to Assure Security in Cloud Environments	202141030909 & 9/07/2021	Published on 16/07/2021. Awaiting Request for Examination

	<p>4 . Mr. MUTHAIAH. U 5 . Dr. S S P M SHARMA B 6 . Mr. T CH ANIL KUMAR 7 . Dr.RESHMI B 8 . Dr. JOSE ANAND 9 . Dr. R. MURUGESAN 10 . Dr.S. DEVI 11 . Mr.M. BARATH SHABARI</p>	<p>6 . Mr. T CH ANIL KUMAR 7 . Dr.RESHMI B 8 . Dr. JOSE ANAND 9 . Dr. R. MURUGESAN 10 . Dr.S. DEVI 11 . Mr.M. BARATH SHABARI"</p>			
73.	<p>1 . Dr. R.Gomalavalli 2 . Dr. Ramesh Kumar Bhukya 3 . Mr. R. Partheepan 4 . Dr. Vijaya Kumar Gudivada 5 . Dr. Asim Datta 6 . Dr. N. Pragadish 7 . Dr. Parthiban K G 8 . S.Latha 9 . P.Muthu 10 . Dr. Jose Anand</p>	<p>1 . Dr. R.Gomalavalli 2 . Dr. Ramesh Kumar Bhukya 3 . Mr. R. Partheepan 4 . Dr. Vijaya Kumar Gudivada 5 . Dr. Asim Datta 6 . Dr. N. Pragadish 7 . Dr. Parthiban K G 8 . S.Latha 9 . P.Muthu 10 . Dr. Jose Anand</p>	<p>MOBILE APPLICATION BASED IOT SYSTEM FOR OVERHEAD WATER TANK MAINTENANCE</p>	<p>202141046162 & 11/10/2021</p>	<p>Application Published on 26/11/2021</p>
74.	<p>1 . Mr. R. Partheepan 2 . Dr. Ramesh Kumar Bhukya 3 . Dr.V.Janakiraman 4 . Dr. Parthiban K G 5 . Mr. P.G. Seetharam 6 . Mr. Anil Tellur 7 . Ms. C. Shalini 8 . Ms. B. S. Priyanga 9 . Ms. R. Devika 10 . Dr. Jose Anand</p>	<p>1 . Mr. R. Partheepan 2 . Dr. Ramesh Kumar Bhukya 3 . Dr.V.Janakiraman 4 . Dr. Parthiban K G 5 . Mr. P.G. Seetharam 6 . Mr. Anil Tellur 7 . Ms. C. Shalini 8 . Ms. B. S. Priyanga 9 . Ms. R. Devika 10 . Dr. Jose Anand</p>	<p>LAND SURVEY AND REGISTRATION SYSTEM WITH VIDEO PROOFING BASED IOT HYPER-LEDGER CLOUD MODULE</p>	<p>202141058353 & 15/12/2021</p>	<p>Application published on 24/12/2021</p>

75.	<p>1 . Dr. S. SHAJUN NISHA 2 . Dr.R.Ablin 3 . R. Ratchana 4 . Dr.M.Suresh 5 . Dr PRIYADHARSHINI BHUPATHI 6 . Suresha D 7 . Mr. J.S.PRASATH 8 . Akshay S 9 . Dr.N.B.Prakash 10 . Mr.S.Prathap 11 . Dr. M.VIJAYA BHASKAR REDDY MOPUR 12 . Dr.R.Athilingam 13 . Dr. Vishal Jain 14 . Dr. MOHAMED JAFFER SADIQ MOHAMED 15 . Dr. MAHALINGA V MANDI</p>	<p>1 . Dr. S. SHAJUN NISHA 2 . Dr.R.Ablin 3 . R. Ratchana 4 . Dr.M.Suresh 5 . Dr PRIYADHARSHINI BHUPATHI 6 . Suresha D 7 . Mr. J.S.PRASATH 8 . Akshay S 9 . Dr.N.B.Prakash 10 . Mr.S.Prathap 11 . Dr. M.VIJAYA BHASKAR REDDY MOPUR 12 . Dr.R.Athilingam 13 . Dr. Vishal Jain 14 . Dr. MOHAMED JAFFER SADIQ MOHAMED 15 . Dr. MAHALINGA V MANDI</p>	<p>DEVELOPMENT OF IMAGE PROCESSING BASED FRUIT SPOILED DETECTION SYSTEM</p>	<p>202141008722 & 02/03/2021</p>	<p>Application Published on 12/03/2021</p>
76.	<p>1 . R. PARTHEEPAN 2 . Dr. M KRISHNAMURTHY 3 . Dr. LAVANYA DHANESH 4 . Dr. S. SELVAKANMANI 5 . Dr. GEETHA. K 6 . Dr. N. POORNIMA 7 . K.P. SENTHILKUMAR 8 . VIDHYASAGAR B S 9 . ANWAR BASHA</p>	<p>1 . R. PARTHEEPAN 2 . Dr. M KRISHNAMURTHY 3 . Dr. LAVANYA DHANESH 4 . Dr. S. SELVAKANMANI 5 . Dr. GEETHA. K 6 . Dr. N. POORNIMA 7 . K.P. SENTHILKUMAR 8 . VIDHYASAGAR B S 9 . ANWAR BASHA H 10 . Dr. J. ARUNNEHRU 11 . M. KISHORE ABISHEK</p>	<p>RUBBER BULLET FIRING FUN MECHANISM WITH MACHINE VISION BASED INTRUDER IDENTIFICATION SYSTEM</p>	<p>202141014878 & 31//03/2021</p>	<p>Application Published on 23/04/2021</p>

	H 10 . Dr. J. ARUNNEHRU 11 . M. KISHORE ABISHEK				
77.	1 . P Jhansi Lakshmi,Vignan's Foundation for Science Technology and Research 2 . Mr. T CH Anil Kumar,VFSTR (Deemed To Be University) 3 . N Bharath Kumar,Vignan's Foundation for Science Technology and Research 4 . Dr.R.Selvam,KCG College of Technology 5 . Dr.P.M.Venkatesh,V FSTR (Deemed To Be University) 6 . N B Prakash Tiruveedula,Vignan' s Foundation for Science Technology and Research 7 . Mr. Haqqani Arshad,Yanbu Industrial College 8 . Mr. Syed Zainulabidin Hashmi,Blessing Health System 9 . Dr Marxim	1 . P Jhansi Lakshmi,Vignan's Foundation for Science Technology and Research 2 . Mr. T CH Anil Kumar,VFSTR (Deemed To Be University) 3 . N Bharath Kumar,Vignan's Foundation for Science Technology and Research 4 . Dr.R.Selvam,KCG College of Technology 5 . Dr.P.M.Venkatesh,VFSTR (Deemed To Be University) 6 . N B Prakash Tiruveedula,Vignan's Foundation for Science Technology and Research 7 . Mr. Haqqani Arshad,Yanbu Industrial College 8 . Mr. Syed Zainulabidin Hashmi,Blessing Health System 9 . Dr Marxim Rahula Bharathi B,Aditya College of Engineering 10 . Dr.T.M.Vijayalakshmi,Unive rsity of Madras	MACHINE LEARNING BASED BREAST CANCER DETECTION IN INTEGRATION WITH FUZZY LOGIC	202141016916 & 10/04/2021	Application Published on 16/04/2021

	Rahula Bharathi B,Aditya College of Engineering 10 . Dr.T.M.Vijayalaksh mi,University of Madras				
78.	1 . Dr Amit Swamy 2 . Dr. J.Frank Vijay 3 . Dr. S Cloudin, 4 . Ms. Rupinder Deol 5 . Mrs. Ashwini M 6 . Mr.Chandrasheka 7 . Dr.Jyoti Dange 8 . Dr. Shivappa H.A 9 . Dr. Pavithra G 10 . Mr. Rajesh A S 11 . Mr. Mahesh Kumar A S	1 . Dr Amit Swamy 2 . Dr. J.Frank Vijay 3 . Dr. S Cloudin 4 . Ms. Rupinder Deol 5 . Mrs. Ashwini M V 6 . Mr. CHANDRASHEKAR 7 . Dr.Jyoti Dange 8 . Dr. Shivappa H.A 9 . Dr. Pavithra G 10 . Mr. Rajesh A S 11 . Mr. Mahesh Kumar A S	A SYSTEM FOR DEVELOPMENT OF NON-INVASIVE PRENATAL TESTING (NIPT) MODEL OF HUMAN FOETUS USING AI & MACHINE LEARNING	202141033346 & 24/07/2021	Application Published on 30/07/2021
79.	1 . Dr. M. KRISHNAMURTHY 2 . R. PARTHEEPAN 3 . Dr. J. JERUSALIN CAROL 4 . ASHY V DANIEL 5 . Dr. J. VENKATESH 6 . Dr. J. RAJA PAUL PERINBAM 7 . Dr. S. PALANIAPPAN 8 . S. BAIRAVEL 9 . Dr. S. N. KUMAR 10 . Dr. LAVANYA DHANESH 11 . Dr. MAREESWARI V 12 . Dr. B. KIRAN BALA	1 . Dr. M. KRISHNAMURTHY 2 . R. PARTHEEPAN 3 . Dr. J. JERUSALIN CAROL 4 . ASHY V DANIEL 5 . Dr. J. VENKATESH 6 . Dr. J. RAJA PAUL PERINBAM 7 . Dr. S. PALANIAPPAN 8 . S. BAIRAVEL 9 . Dr. S. N. KUMAR 10 . Dr. LAVANYA DHANESH 11 . Dr. MAREESWARI V 12 . Dr. B. KIRAN BALA 13 . Dr. S. JOSHUA KUMARESAN 14 . Dr. T. VISWANATH, M.D.,	INTEGRATED MULTIPLE SENSOR DATA FUSION & ARTIFICIAL INTELLIGENCE BASED MONITORING AND PREVENTIVE SYS	202141034307 & 30/07/2021	Application Published on 06/08/2021

	<p>13 . Dr. S. JOSHUA KUMARESAN 14 . Dr. T. VISWANATH, M.D., 15 . M. KISHORE ABISHEK</p>	<p>15 . M. KISHORE ABISHEK</p>			
80.	<p>1 . Mr. N Bharath Kumar,Vignan's Foundation for Science Technology and Research 2 . Mr. T CH Anil Kumar,VFSTR (Deemed To Be University) 3 . Mr. Salem Mohammed Batiyah,Yanbu Industrial College 4 . Dr. T. Anuradha,KCG College Of Technology 5 . Mr. MD Wasim Akhtar 6 . Dr. Prasanna Raravi,SKSVMACET 7 . Dr.Hasan Koten,Medeniyet University 8 . Sheri Abhishek Reddy,Mahatma Gandhi Institute of Technology 9 . Chilukuri Bala Venkata Subbarayudu,Shada</p>	<p>1 . Mr. N Bharath Kumar,Vignan's Foundation for Science Technology and Research 2 . Mr. T CH Anil Kumar,VFSTR (Deemed To Be University) 3 . Mr. Salem Mohammed Batiyah,Yanbu Industrial College 4 . Dr. T. Anuradha,KCG College Of Technology 5 . Mr. MD Wasim Akhtar 6 . Dr. Prasanna Raravi,SKSVMACET 7 . Dr.Hasan Koten,Medeniyet University 8 . Sheri Abhishek Reddy,Mahatma Gandhi Institute of Technology 9 . Chilukuri Bala Venkata Subbarayudu,Shadan Women's College of Engineering and Technology 10 . Dr. S. Sivasaravanan,Sathyabama Institute of Science and Technology 11 . Dr. K Suneeta,JB Institute of Engineering and Technology</p>	<p>MACHINE LEARNING BASED BATTERY MANAGEMENT SYSTEM FOR OPTIMIZED EV PERFORMANCE</p>	<p>202141017715 & 16/04/2021</p>	<p>Application Published on 23/04/2021</p>

	<p>n Women's College of Engineering and Technology 10 . Dr. S. Sivasaravanan,Sathyabama Institute of Science and Technology</p> <p>11 . Dr. K Suneeta,JB Institute of Engineering and Technology</p> <p>12 . Mahesh Kumar A S,PES College of Engineering</p>	12 . Mahesh Kumar A S,PES College of Engineering			
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List of Indian Patent Applications FER Received & Reply filed

81.	KCG College of Technology	G. Petchinathan K. SrinivasaSricharan N Bharathi B Karthikeyan	Method And Apparatus For The Tyre Pressure Inflating And Controlling System For The Moving Vehicle	201741023011 & 30/06/2017	FER Received on 02/08/2021
82.	KCG College of Technology	N. Sivakamasundari M. Lavanya	Life Time Measurement Of Free Chlorine & Other Related Compounds	201741023009 & 30/06/2017	FER Received on 13/07/2021
83.	KCG College of Technology	Gayathri R Ashish A Abraham Joshua Abraham Thomas Prasanalakshmi V Ramya R	Smart Railway Platform	201741023020 & 30/06/2017	FER Received on 10/09/2021

84.	KCG College of Technology	R. Ravi Chandran Vinothkumar M. Vignesh Madhubalan Sathish kumar Karthikeyan. K S. Aravindan	Design And Fabrication Of Adaptive Landing	201741022955 & 30/06/2017	FER Received on 27/08/2021
85.	KCG College of Technology	Naresh A Nataraj S Easu D SumathiPoobal	Automated Lift System	201741023016 & 30/06/2017	FER Received on 05/10/2021
86.	KCG College of Technology	M. Arul Inigo Raja AdityaNinan Oommen' A Elvis Jonathan David Kuruvilla Abraham K	Design And Fabrication of Complete Waste Removal System	201741023015 & 30/06/2017	FER Received on 23/09/2021
87.	KCG College of Technology	Tamilselvi.S; Sumathi.R; Amrutha.R	IoT Integrated Solar Radiation Prediction Using Five Elements Of Nature	201741023024 & 30/06/2017	FER Received on 02/08/2021
88.	KCG College of Technology	P S Mayurappriyan B. BrindhaSakthi P Naveen Honest raj S Naveen Kumar J Nixon Manuel	Energy Efficacy Using Raspberry Pi	201741023010 & 30/06/2017	Reply filed on 10-04-2022
89.	KCG College of Technology	Jose Anand	IoT Sensors For Biomedical Parameters	201741023007 & 30/06/2017	Reply Filed on 06/07/2022
90.	KCG College of Technology	Vijay C, Bharathi N,Samuel Ebenezer	Convict Surveillance For Safety	201741022993 & 30/06/2017	Reply filed on 04/07/2022

91.	KCG College of Technology	B. Rammyaa; D.Sundarasekaran C. Vijay, Aswin	Automatic Irrigation Monitoring and Control Using Wireless Sensor Networks	201741023005 & 30/06/2017	Hearing attended on 05/04/2024.
92.	KCG College of Technology	Deepa Jose Babu. I	Stenography Technique For Secure Data Hiding Capacity In MIMO-SFBC-OFDM (4G/5G) Coding Channel For Defence Application Using FPGA	201741022954 & 30/06/2017	Reply filed on 06/05/2022.
93.	KCG College of Technology	Subash Chandra Bharathi P. Deiva Sundari Sai Akshaiya S Sangeetha D Vishali. D	Fail-Safe Protection System In Vehicles Using Smart Helmet	201741023012 & 30/06/2017	Patent Hearing attended on 30/01/2024.
94.	KCG College of Technology	Kavitha Balamurugan	Life Vehicle Communication Using LIFI	201741022947 & 30/06/2017	Hearing scheduled on 22-04-2024.
95.	KCG College of Technology	Ms. Thanu James M. Balamurali R. Shinto M. Venkatesan S. Nandhagopal	Water Management System Using Internet-Of-Things (IoT)	201741023003 & 30/06/2017	FER Received on 11/03/2022
96.	KCG College of Technology	B. Thyla	Bhrtyartana - A Pipe Cleaning Robo	201741022996 & 30/06/2017	FER Reply filed on 31/07/2022.
97.	KCG College of Technology	P. SelviRajendran	Gesture Supporting Virtual Bulletin Board Using Augmented Reality	201741022997 & 30/06/2017	FER Reply filed on 07/11/2022.

98.	KCG College of Technology	K Vijayaraja C Aasish	Interaction of Unmanned Flying Machines with Objects on the Ground	201741029964 & 24/08/2017	FER reply filed on 10/12/2022.
99.	KCG College of Technology	Dr. G. Mohamed Zakriya Dr. V. Bhanu Rekha, Ms. K. Gowri, Dr. D. Easu	Fabrication of portable sewing thread making machine from cutting waste of garment industry – A sustainable approach	201941053945 & 26/12/2019	FER reply filed on 30/01/2023.
100.	KCG College of Technology	M.Karthik velan V.Keerthana T.Alamelu mangai A.Arvin tony	Smart Blind Stick	201941053952 & 26/12/2019	FER Received on 17/10/2022. Due Date:17/4/2023 Abandoned due to not filed
101.	KCG College of Technology	Dr. Jose Anand Nivetha A Ajai Krishna J M Logesh D Mythilisha S Sivaram E Raj Kumaran V	Graphic Tick	201941053950 & 26/12/2019	Reply filed on 01-04-2023. Reply Filed. Application in amended examination
102.	KCG College of Technology	Syam Narayanan S Asad Ahamed R	Enhancement of aerodynamic performance of wind turbine using innovative stepped blade design	201941053948 & 26/12/2019	FER reply filed on 22-02-2023. Hearing attended on 01-02-2024. Reply Filed. Application in amended examination
103.	KCG College of Technology	Deepa Jose, M, Arthi, M. Niranjana, P.M.Megala	Safety Electronic Gadget for Women	201941053951 & 26/12/2019	FER Recived on 09/11/2022. FER reply filed on 09/05/2023. Reply Filed. Application in amended examination
104.	KCG College of Technology	A.Kamalkhan, S.Devanand, D.Easu	Compactable couch	202041040247 & 17/09/2020	FER reply filed on 12-07-2023. Reply Filed. Application in amended examination

105.	KCG College of Technology	V.Mohan Kumar, M. Manoj Kumar, Ajay Alex Murikan, K.K.Nithiyanyam, R.Prabu	FABRICATION OF NANO FILLER GLASS FIBER REIN FORCED PLASTIC (GFRP) WITH STEALTH EFFECT FOR FIGHTER	202041040802 & 21/09/2020	FER Received on 25/04/2023. FER Last date:13/10/2023. Filed on 29-09-2023. Reply Filed.
106.	KCG College of Technology	K.Karthikeyan, M.N.JayaKrithika, G.Revathi	Smart Kitchen	202041040261 & 17/09/2020	FER reply filed on 12-07-2023.Hearing Scheduled on 12/04/2024
107.	KCG College of Technology	K.Karthikeyan, A.Avinash, V.Manoj	Pedal Powered Electric Bike	202041040258 & 17/09/2020	FER reply filed on 12-07-2023. Application in Hearing
108.	KCG College of Technology	Gowtham S, C H Karthi, Edwin Emanuel Raja, Aaron Peter, Jishnu Raja, Gokul Raaj	Cost Effective Sewage cleaning Bot	201941053949 & 26/12/2019	FER Received on 23/01/2023. FER reply filed on 23/07/2023.
109.	J. Gunaseelan, K. Ganesh Prabhu K.G. Maheswaran	J. Gunaseelan, K. Ganesh Prabhu K.G. Maheswaran	Fridge with food heater	3464/CHE/2014 & 14/07/2014	FER Received on 17/10/2022.
110.	KCG College of Technology EEE	Murugan.R, Premkumar J, Salamon .M, Rakesh R	Dual Motor Controller	202041040249 & 17/09/2020	Application Examined- FER Issued.
111.	KCG College of Technology ECE	V.ThulasiBai, Thyla B, Sivagnanam, Sathiyarayanan B, Smrithisri V K, Tamilselvan, Ram Aravind D, MuthuramPandian, Hemant Kumar	Non-Invasive instrument to detect diabetic neuropathy	202041040255 & 17/09/2020	FER received on 15-02-2023. last date 15-08-2023. Reply filed on 11-07-2023.

112.	KCG College of Technology ECE	Dr. Kavitha Balamurugan Arun Kumar S Logesh D Mageshwaran B	Secured Voting Protocol for Electronic Voting Machine based on IoT	202041040264 & 17/09/2020	FER received on 21-02-2023. Last date 21-08-2023. Reply filed on 21-08-2023.
113.	KCG College of Technology ECE	V.ThulasiBai, B. Thyla, JemiAnugraha, Joseph A, Joel Andrew, Jacob Paul, Abhinaya R, Jayashree R, Nivetha A.	Learning tool for Dyslexic Children	202041040290 & 17/09/2020	FER received on 22-02-2023. Last date 22-08-2023. Reply filed on 21-08-2023.
114.	KCG College of Technology ECE	Dr.K.NirmalaDevi Kothaai R JM Ajai Krishna Muthurampandian	Posture Guidance System	202041040257 & 17/09/2020	FER reply filed on 31/03/2023.
115.	KCG College of Technology CSE	Abhishek M Jacob Paul P, Dr. R dhanalakshmi Dr M Thenmozhi Mr. Deenadayalan T Dinesh R Gokul S Kirthana R, Jyoti Kumari Singh	IOT BASED WATER QUALITY MONITORING FOR AGRICULTURAL USE	201941053947 & 26/12/2019	FER reply filed on 17/01/2023.
116.	KCG College of Technology EEE	Siraj, Subhash, Anuradha T, Deivasundari P	Augmented Reality guidance system for vehicles	202041040296 & 17/09/2020	FER reply filed on 12-07-2023.
117.	KCG College of Technology CIVIL	P.S.Aravind Raj, V.Vandhana Devi, R.Deepak	Shear web key for reinforced concrete beam	201841049605 & 28/12/2018	FER received on 22/11/2022. Reply filed on 25/05/2023.
118.	KCG College of Technology EEE	S.Ragul K.Shimer Shahul Hameed Sony Mathew Suganya A.V	Automatic Human Follower Trolley	201941053946 & 26/12/2019	FER reply filed on 30/07/2023.

119.	KCG College of Technology ECE	Mr. T. Thomas Leonid Shubham Kumar Tanmoy Bain S. Shreya Dr.V.Balaji	Sky Seed Spreading System (S4)	202041040265 & 17/09/2020	FER reply filed on 06-03-2024.
120.	KCG College of Technology	Dr. G. Mohamed Zakriya S.V. Dharaga Selvi P. Karthigeyan Surya Bharath	Natural Fibre Blended Nonwoven Fabric and Composites - Thermal Insulation Shoe	202241001931 & 13/01/2022	Reply filed on 19-06-2023.
121.	KCG College of Technology	Mohamed Rizwan A, Suganya A V, Kishore S, Dinesh Kumar T, Anuradha T	Smart sign language interpreting eyewear	202341052188 & 03-08-2023	FER received on 20-12-2023.
122.	KCG College of Technology	Dr. V.Andal Dr. G. Mohamed Zakriya	Nitrogen doped NiCO 2 O 4 impregnated porous carbon electrode development for hydrogen generation from waste water	202241001918 & 13/01/2022	FER received on 27/02/2024.
123.	KCG College of Technology	Jitha Varghese, Anuradha T, Shaikh Althaf, Nafisa Badruzaman	Smart Agriculture system monitoring and controlling over terrace farm	202341052194 & 03-08-2023	FER received on 22/12/2023

List of Indian Patent Applications Awaiting Examination

124.	KCG College of Technology	Rudraksh Chandra Mukut Lekhraj Keshyap Ankur Saini Satyam Tiwari Chetan C Cloudin S	IoT Based Driving Behaviour Analysis	202041040262 & 17/09/2020	Complete spec filled on 17/09/2020. Published on 25/03/2022. Form 18 filed on 19-01-2023
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125.	1 . V. Andal 2 . Priya Bijesh 3 . V.Selvaraj 4 . R.Lakshmipathy	1 . V. Andal 2 . Priya Bijesh 3 . V.Selvaraj 4 . R.Lakshmipathy	Synthesizing Carbon Dot From Asparagus Racemosus For Silver Ion Sensing	202241062049 & 31/10/2022	Complete spec filed on 31/10/2022. Published on 04/11/2022.
126.	KCG College of Technology	Ms.B.Brindha Sakthi Suraj D Ulaganathan S Ravindrakumar Staffin T Shabu	Automatic Surface Fault detection for Plenger	202041040256 & 17/09/2020	Application Published on 25/03/2022.Complete spec filled on 17/09/2020