



## E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org    website: www.egspec.org    Ph: 04365-251112

### List of Patents

S.No	Applicat ion Number	Status (Granted/ Published)	Name of the Inventor	Title	Name of the Applicant(s)	Date of Filing	Date of Publish/ Granted	Publication/ Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
1	201741 041663	Granted, Dated: 05-01-2022	Dr. M.K. Mishra, Dr. M. Chinnadurai, S. Palanimurugan	Alarm system and a method there of	S.Pamesvaran	21-11-2017	24-05-2018	21/2019 386025	Secretary, EGS Pillay Engineering College
(2)	202022 102009	Granted	Dr. M.K. Mishra	Water powered Cooker	S.Pamesvaran	Germany Patent			Secretary, EGS Pillay Engineering College
3	361429-001	Granted	Dr.M.K. Mishra	Autonomo us Laddu Making Machine	S.Pamesvaran	Design Patent Granted			Secretary, EGS Pillay Engineering College
4	201741 037763	Published	Dr. M.K. Mishra, Dr. M. Chinnadurai	Modified Two Wheeler for handicappe d persons with reverse mechanism	S.Pamesvaran	25-10-2017	29-04-2019	17/2019	Secretary, EGS Pillay Engineering College
5	201741 044998	Published	Dr.M.K. Mishra, Dr. M.Chinnadurai,	Solar Lantern	S.Pamesvaran	14-12-2017	18-10-2019	42/2019	Secretary, EGS Pillay Engineering College

			Dr. G.Ganesan@ Subramanian, S. Manikandan, S. Palanimurugan	Powered Chulha					
6	201741 044168	Published	Dr. M.K.Mishra, Dr. M. Chinnadurai, S. Palanimurugan	Semi- circular 360 degree rotation blade profile for wind turbine	S.Paramesvaran	12-08- 2017	14-06- 2019	24/2019	Secretary, EGS Pillay Engineering College
7	201841 000062	Published	Dr. M.K.Mishra, Dr.M.Chinnadurai, S.Palanimurugan	Automatic fish colander system	S.Paramesvaran	01-01- 2018	05-07- 2019	27/2019	Secretary, EGS Pillay EngineeringCollege
8	201841 009535	Published	Dr. M.K.Mishra, Dr. A. Mohamed Ismail	Developme nt of anti- corrosion paint by sea shells	S.Paramesvaran	15-03- 2018	13-12- 2019	50/2019	Secretary, EGS Pillay EngineeringCollege
9	201841 018006	Published	Dr. M.K.Mishra, Dr.M.Chinnadurai, S.Palanimurugan	A muffler assembly for noise reduction	S.Paramesvaran	14-05- 2018	15-11- 2019	46/2019	Secretary, EGS Pillay EngineeringCollege
10	201841 038044	Published	Dr. M. K.Mishra, Dr. G. Ganesan@ Subramanian	Wind and Powered cooking device	S.Paramesvaran	10-08- 2018	10-04- 2020	15/2020	Secretary, EGS Pillay EngineeringCollege
11	201841 046994	Published	Dr. M.K. Mishra	Water powered cooking stove a method	S.Paramesvaran	12-12- 2018	11-09- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege

				and thereof					
12	201841 028538	Published	Dr.M.K. Mishra,Dr. T.Manivannan, T. Sivakumar, M. Sahila, Rajalakshmi	Smart women's safety kit with alert system and thereof	S.Paramesvaran	30-07- 2018	09-11- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege
13	201841 009534	Published	Dr.M.K. Mishra, Dr.M.Chinnadurai, Dr. Mohamed Ismail, S. Palanimurugan	Autonomo us wall and ceiling plastering machine	S.Paramesvaran	15-03- 2018	13-12- 2019	50/2019	Secretary, EGS Pillay EngineeringCollege
14	201841 009536	Published	Dr. M.K.Mishra, Dr. M.Chinnadurai,Dr. Mohamed Ismail, S. Palanimurugan	Autonomo us laddu making machine	S.Paramesvaran	15-03- 2018	13-12- 2019	50/2019	Secretary, EGS Pillay EngineeringCollege
15	201841 009537	Published	Dr. M.K.Mishra, Dr. Mohamed Ismail	Developme nt of sambrani by temple waste	S.Paramesvaran	15-03- 2018	11-09- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege
16	201941 006691	Published	Dr. M.K.Mishra, Dr. G.Ganesan@ Subramanian	Hybrid (wind and solar) energy system for fishing boat	S.Paramesvaran	20-02- 2019	11-09- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege
17	201941 004893	Published	Dr. M.K.Mishra, Dr. G.Ganesan@ Subramanian	Solar powered mixer	S.Paramesvaran	02-07- 2019	14-08- 2020	33/2020	Secretary, EGS Pillay EngineeringCollege
18	201941 004898	Published	Dr. M.K. Mishra	Production and utilization of	S.Paramesvaran	02-07- 2019	14-08- 2020	33/2020	Secretary, EGS Pillay EngineeringCollege

				hydrogen by decomposition as a substitute of petrol a method and thereof					
19	201941010890	Published	Dr. M.K. Mishra	Bi-fuel petrol and CNG powered bike	S.Paramesvaran	20-03-2019	25-09-2020	39/2020	Secretary, EGS Pillay Engineering College
20	201941031981	Published	Dr. M.K. Mishra	Solar Powered Jagery Making Machine	S.Paramesvaran	07-08-2019		07/2021	Secretary, E.G.S. Pillay Engineering College
21	202141032008	Published	Dr. K. Manikanda Kumaran	Green score calculation apparatus and methods towards smart sustainable cities	K. Manikanda Kumaran	16-07-2021	30-07-2021		E.G.S. Pillay Engineering College
22	202041036571	Published	Dr. R. Manivannan, Dr. T. Ganesan, Dr. G. Shanmuga sundaram, Dr. R. Raju,	End to End Food Safety and Quality Control System	R. Manivannan	25-08-2020	11-09-2020	37/2020	E.G.S. Pillay Engineering College

			Mr. S. Balaji, Mr. V. Malarselvam, Mrs. S. Rajeswari, Dr. S. Chockalingam, Mr. S. Manikandan, Mr. S. Palanimurugan						
23	202041 014796	Published	Dr. P. Sivakumar, Mr. S. Manikandan, Dr. P. Dhana Lakshmi, Dr. G. Ganesan@ Subramanian, Dr. R. Manivannan, Dr. T. Ganesan, Dr. V. Chandra sekaran, S. Anitha	A novel Multiple- Access Edge Computing technique for ultra- reliable low-latency communica tion (URLLC), and massive Internet of Things (IoT) in 5G networks	S. Manikandan	02-04- 2020	05-04- 2020		E.G.S. Pillay Engineering College
24	202041 014696	Published	Dr. P. Sivakumar, Dr. Sivabala selvamani, Dr. L. Rahunathan, Dr. P. Veeresh, K. Santhi, Mr. S. Manikandan, N. Gobinathan, Dr. Maria Manual Vinny	Automated vegetation mapping approach of crops through satellite image fusion and convolutio	S. Manikandan	02-04- 2020	15-05- 2020		E.G.S. Pillay Engineering College

				n neural networks-based classification					
25	202041047668	Published	Dr. R. Raju, Dr. C. Punitha Devi, R.Suresh, Dr. S. Geetha, M.P. Thiruvenkatasuresh, M. Gnaesan, Dr.T. Ganesan, Dr. N. Ramanujam, Dr. S. Chockalingam, S. Manikandan, S. Palanimurugan	Portable Egg Quality Assessment and Monitoring System Using IoT	S. Manikandan,	02-11-2020	13-11-2020		E.G.S. Pillay Engineering College
26	202141017912		Dr. Yalla Venkateswarlu, Dr. N.K. Kameswara Rao, Dr. T.V. Ananthan, Dr. S. Maruthuperumal, Dr. P.S. Rajkumar, Dr. P.S. Rajakumar, Dr. S. Pradeep, Dr. N. Murali, Dr. S. Chockalingam, Dr. R. Umamageswari, Dr. L. Umasankar, Dr. S. Manikanadan, S. Palanimurugan.	IoT based air quality monitoring and safety recommendation system as a wearable device	S. Manikandan	19-04-2021	30-07-2021		E.G.S. Pillay Engineering College

27	202241 001415		Dr. P. Dhanalakshmi, E. Gokulakannan, S. Rajkumar, Dr. J. Sathya Priya, Dr. A. Delphin Carolin Rani, Dr. K. Venkatraman, Dr. Saraswathi, Dr. S. Chockalingam, Dr. S. Manikandan, K. Kalaivani, P. Anandraj, S. palanimurugan	Agry- drone: a dynamic web based drone driven crop yield estimation model for agriculture farms	S. Manikandan	19-04- 2021	30-04- 2021		E.G.S. Pillay Engineering College
28	202041 022887	Published	E. Elakiya , Dr. N. Rajkumar, K.Ramesh	A Method for subject matter detection and hunting	E. Elakiya, Dr. N. Rajkumar	01-06- 2020	12-06- 2020		E.G.S. Pillay Engineering College
29	202241 001184	Published	Basuthkar Mahesh, K.Pavan kumar, Mrutyunjaya , S.Yalawar, Dr.Cinmaya kumar Nayak , Akashdeep Howladar , Denny Thomas Chempazha , Chinnadurai.M, Relangi Anil Kumar, Mohamed Ibrahim. A , Shantala Yalawar , Dr.M S Shashidhara , Prof.Dharamvir	Artificial Intelligence base techniques to decide and guide pilot for landing of aircrafts	Dr. M. Chinnadurai	01-09- 2022			E.G.S. Pillay Engineering College

30	202241 005440	Published	Dr. T. Ganesen, Mr. M. Rajakumaran	An IOT based health monitoring system to facilitate treatment during pandemic	Dr. T. Ganesen, Mr. M. Rajakumaran	30-01-2022	11-02-2022		E.G.S. Pillay Engineering College
31	201741 041663	Granted	Dr. M.Chinnadurai , S.Palanimurugan	A Vehicle alarm system to alert passenger of a vehicle and method thereof	Dr.M. Chinnadurai, S . Palanimurugan	21-11-2017	05-01-2022		E.G.S. Pillay Engineering College
32	202110 44	Granted	Dr. M. Chinnadurai	Multidimensional Radio resource scheme to cater the fluctuations of the network situation due to 5G real time dynamic traffic	Dr. M. Chinnadurai				E.G.S. Pillay Engineering College
33	202241 001983	Published	Dr. B Prathish Raaja	Multifunctional solar	Dr. B Prathish Raaja	13-01-2022	28-01-2022		E.G.S. Pillay Engineering College



				power operated sprayer for agricultural purpose					
34	202211007277	Published	Dr.R.Ganesan	Supervised machine learning models for diabetes mellitus Prediction	Dr.R.Ganesan	11-02-2022	18-02-2022		E.G.S. Pillay Engineering College
35	202241018057	Published	Dr.R.Ganesan	Cascading convolutional neural network based image spoofing Detection algorithm	Dr.R.Ganesan	28-03-2022	01-04-2022		E.G.S. Pillay Engineering College
36	202241027850	Published	Dr. B Prathish Raaja	Appliances for Solar Energy Generation and Saving using Tent energy storing	Dr. B Prathish Raaja	14-05-2022	03-06-2022		E.G.S. Pillay Engineering College
37	2021100235	Granted	L. Shakkeera, Krishnadas J, Kanwalvir Singh Dhindsa	Patient safety and privacy-preserving	A.Sundar Raj	14-01-2021	31-03-2021		E.G.S. Pillay Engineering College

			Y. Sharmasth Vali A. Sonya, V. Santosh Karthikeyan, A.Sundar Raj, Swaraj K P, Manju V M, S. Kamalakannan	in e-health using internet of things					
--	--	--	---	---	--	--	--	--	--



**INTELLECTUAL  
PROPERTY INDIA**  
PATENTS / DESIGNS / TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

**भारत सरकार**  
**GOVERNMENT OF INDIA**

**पेटेंट कार्यालय**  
**THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र**  
**PATENT CERTIFICATE**  
(Rule 74 Of The Patents Rules)

क्रमांक : 044137255  
SL No :



पेटेंट सं. / Patent No. : 386025  
आवेदन सं. / Application No. : 201741041663  
फाइल करने की तारीख / Date of Filing : 21/11/2017  
पेटेंटी / Patentee : Shri S. Paramesvaran

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकृतित "A VEHICLE ALARM SYSTEM TO ALERT PASSENGER OF A VEHICLE AND METHOD THEREOF" नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख 21st day of November 2017 से बीस वर्ष की अवधि के लिए पेटेंट अनुदान किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "A VEHICLE ALARM SYSTEM TO ALERT PASSENGER OF A VEHICLE AND METHOD THEREOF" as disclosed in the above mentioned application for the term of 20 years from the 21st day of November 2017 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 05/01/2022  
Date of Grant

पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 21st day of November 2019 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।  
Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 21st day of November 2019 and on the same day in every year thereafter

# Urkunde

über die Eintragung des  
Gebrauchsmusters Nr. 20 2022 102 009

Bezeichnung:  
Wasserbetriebener Kochherd

IPC:  
F24C 3/02

Inhaber/Inhaberin:  
Mishra, Manoj Kumar, Karaikali, IN  
Pillay, Paramesvaran Subramanian, Nagapattinam, IN

Tag der Anmeldung:  
13.04.2022

Tag der Eintragung:  
29.06.2022

Die Präsidentin des Deutschen Patent- und Markenamts

*Cornelia Rudloff-Schäffer*

Cornelia Rudloff-Schäffer

München, 29.06.2022





ORIGINAL

No. 115040

भारत सरकार  
GOVERNMENT OF INDIA  
पेटेंट कार्यालय  
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 361429-001  
Date 29/03/2022 12:47:39  
Reciprocity Date\*  
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 31-00 in respect of the application of such design to AUTONOMOUS LADDU MAKING MACHINE in the name of I.DR. S PARAMESVARAN, SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002(T.N.) 2. DR.M. K. MISHRA, HOUSE NO-13 NSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL-609602(PUDUCHERRY)

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

Controller General of Patents, Designs and Trade Marks

\*The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years.  
This Certificate is not for use in legal proceedings or for obtaining registration abroad

PATENTS, DESIGNS & TRADE MARKS



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

॥ १११ ॥११॥



INTELLECTUAL  
PROPERTY INDIA  
विद्युत्, वित्तीय, वाणिज्य, प्रतिलिपि, पेटेंट, डिजाइन, वाणिज्यिक चिह्न, पेटेंट, डिजाइन, वाणिज्यिक चिह्न, पेटेंट, डिजाइन, वाणिज्यिक चिह्न

### Application Details

APPLICATION NUMBER	201741037763
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/10/2017
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	MODIFIED TWO WHEELER FOR HANDICAPPED PERSONS WITH REVERSE MECHANISM
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	ipr@egspsc.org
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	..
PUBLICATION DATE (U/S 11A)	26/04/2019

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

संविदां शक्ति



### Application Details

APPLICATION NUMBER 201741044998

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 14/12/2017

APPLICANT NAME SHRI S. PARAMESVARAN

TITLE OF INVENTION SOLAR LANTERN POWERED CHULHA

FIELD OF INVENTION MECHANICAL ENGINEERING

E-MAIL (As Per Record)

ADDITIONAL-E-MAIL (As Per Record) drmkm1969@rediffmail.com

E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE 14/12/2017

PUBLICATION DATE (U/S 11A) 18/10/2019

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

विज्ञान विभाग



INTELLECTUAL  
PROPERTY INDIA  
PATENTS, DESIGNS, TRADE MARKS  
GEOGRAPHICAL INDICATIONS

### Application Details

APPLICATION NUMBER	201741044168
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/12/2017
APPLICANT NAME	SHRI PARAMESVARAN
TITLE OF INVENTION	SEMI CIRCULAR 360 DEGREE ROTATION BLADE PROFILE FOR WIND TURBINE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	ipr@egspec.org
E-MAIL (UPDATED Online)	pramesh.kannan@rediffmail.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	08/12/2017
PUBLICATION DATE (U/S 11A)	14/06/2019
REPLY TO FER DATE	29/06/2020

### Application Status





Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER	201841000062
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/01/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	AUTOMATIC FISH COLANDER SYSTEM
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	drmkm1969@rediffmail.com
E-MAIL (UPDATED Online)	pramesh.kannan@rediffmail.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	01/01/2018
PUBLICATION DATE (U/S 11A)	05/07/2019
REPLY TO FER DATE	23/04/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

विज्ञानं मृतमश्नुते



INTELLECTUAL  
PROPERTY INDIA  
MARKS REGISTRATION AND  
DESIGN OFFICE

Application Details	
APPLICATION NUMBER	201841009535
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	15/03/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	DEVELOPMENT OF ANTI-CORROSION PAINT BY SEA SHELLS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	13/12/2019

Application Status	
--------------------	--



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER 201841018006

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 14/05/2018

APPLICANT NAME Shri S.Paramesvaran

TITLE OF INVENTION A MUFFLER ASSEMBLY FOR NOISE REDUCTION

FIELD OF INVENTION MECHANICAL ENGINEERING

E-MAIL (As Per Record)

ADDITIONAL-E-MAIL (As Per Record) drmkm1969@gmail.com

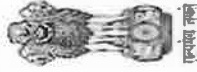
E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE --

PUBLICATION DATE (U/S 11A) 15/11/2019

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

विज्ञान विभाग



INTELLECTUAL  
PROPERTY INDIA  
PATENTS, DESIGNS, TRADE MARKS  
GEOGRAPHICAL INDICATIONS

### Application Details

APPLICATION NUMBER 201841038044

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 08/10/2018

APPLICANT NAME Shri S. Paramesvaran

TITLE OF INVENTION WIND AND SOLAR POWERED COOKING DEVICE

FIELD OF INVENTION MECHANICAL ENGINEERING

E-MAIL (As Per Record)

ADDITIONAL-EMAIL (As Per Record) drmkm1969@gmail.com

E-MAIL (UPDATED Online) patent.trademark@gmail.com

PRIORITY DATE

REQUEST FOR EXAMINATION DATE 08/10/2018

PUBLICATION DATE (U/S 11A) 10/04/2020

REPLY TO FER DATE 08/11/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

विज्ञान विभाग



INTELLECTUAL  
PROPERTY INDIA  
AGENCY FOR PROTECTION OF PATENTS,  
DESIGNS AND TRADE MARKS

### Application Details

APPLICATION NUMBER	201841046994
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/12/2018
APPLICANT NAME	Shri S.Paramesvaran
TITLE OF INVENTION	WATER POWERED COOKING STOVE A METHOD AND THEREOF
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (US 11A)	11/09/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER	201841028538
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/07/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	SMART WOMEN'S SAFETY KIT WITH ALERT SYSTEM AND THEREOF
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/09/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER 201841009534

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 15/03/2018

APPLICANT NAME S. PARAMESVARAN

TITLE OF INVENTION AUTONOMOUS WALL AND CELLING PLASTERING MACHINE

FIELD OF INVENTION ELECTRONICS

E-MAIL (As Per Record) Senanipindia@gmail.com

ADDITIONAL-E-MAIL (As Per Record) drmkm1969@gmail.com

E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE 22/12/2020

PUBLICATION DATE (U/S 11A) 13/12/2019

REPLY TO FER DATE 15/03/2022

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER 201841009536

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 15/03/2018

APPLICANT NAME Shri S. Paramesvaran

TITLE OF INVENTION AUTONOMOUS LADDU MAKING MACHINE

FIELD OF INVENTION MECHANICAL ENGINEERING

E-MAIL (As Per Record)

ADDITIONAL-EMAIL (As Per Record) drmkm1969@gmail.com

E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE 22/12/2020

PUBLICATION DATE (US 11A) 13/12/2019

REPLY TO FER DATE 30/11/2021

### Application Status





Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

विशेष अधिकार



INTELLECTUAL  
PROPERTY INDIA  
PATENTS, DESIGNS, TRADE MARKS  
GEOGRAPHICAL INDICATION

### Application Details

APPLICATION NUMBER 201841009537

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 15/03/2018

APPLICANT NAME Shri S. Paramesvaran

TITLE OF INVENTION DEVELOPMENT OF SAMBRANI BY TEMPLE WASTE

FIELD OF INVENTION MECHANICAL ENGINEERING

E-MAIL (As Per Record)

ADDITIONAL-E-MAIL (As Per Record) drmkm1969@gmail.com

E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE --

PUBLICATION DATE (U/S 11A) 11/09/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER	201941006691
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/02/2019
APPLICANT NAME	S. paramesvaran
TITLE OF INVENTION	HYBRID (WIND AND SOLAR) ENERGY SYSTEM FOR FISHING BOAT
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	crmkxm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	..
PUBLICATION DATE (U/S 11A)	11/09/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER 201941004893

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 07/02/2019

APPLICANT NAME **Shri S.Paramesvaran**

TITLE OF INVENTION SOLAR POWERED MIXER

FIELD OF INVENTION ELECTRICAL

E-MAIL (As Per Record)

ADDITIONAL-E-MAIL (As Per Record)

E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE --

PUBLICATION DATE (U/S 11A) 14/08/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER	201941004898
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/02/2019
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	PRODUCTION AND UTILIZATION OF HYDROGEN BY DECOMPOSITION AS A SUBSTITUTE OF PETROL A METHOD AND THEREO
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (US 11A)	14/08/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



### Application Details

APPLICATION NUMBER	201941019890
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/03/2019
APPLICANT NAME	S.PARAMESVARAN
TITLE OF INVENTION	BI-FUEL PETROL AND CNG POWERED BIKE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	crmkcm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	..
PUBLICATION DATE (U/S 11A)	25/09/2020

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

विज्ञानम् २०२१



INTELLECTUAL  
PROPERTY INDIA  
PATENTS, DESIGNS, TRADE MARKS  
& GEOMETRICAL INDICATIONS

### Application Details

APPLICATION NUMBER	201941051981
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/08/2019
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	SOLAR POWERED JAGGERY MAKING MACHINE A METHOD AND THEREOF
FIELD OF INVENTION	FOOD
E-MAIL (As Per Record)	
ADDITIONAL-E-MAIL (As Per Record)	crmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	..
PUBLICATION DATE (U/S 11A)	12/02/2021

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

**Application Details**

APPLICATION NUMBER	202141032008
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/07/2021
APPLICANT NAME	Dr. K.Manikanda Kumaran
TITLE OF INVENTION	GREEN SCORE CALCULATION APPARATUS AND METHODS TOWARDS SMART SUSTAINABLE CITIES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (AS Per Record)	
ADDITIONAL-EMAIL (AS Per Record)	mail2kmmk@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	16/07/2021
PUBLICATION DATE (US 11A)	30/07/2021

**Application Status**

APPLICATION STATUS

**Application Awaiting Examination**

**Application Details**

APPLICATION NUMBER	202041036571
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/08/2020
APPLICANT NAME	<ol style="list-style-type: none"> <li>1 . Dr. R.Manivannan</li> <li>2 . Dr. T.Ganesan</li> <li>3 . Dr. G.Shammugasundaram</li> <li>4 . Dr. R.Raju</li> <li>5 . Mr. S.Balaji</li> <li>6 . Mr. V.Malarselvam</li> <li>7 . Mrs. S.Rajeswari</li> <li>8 . Dr. Chockalingam Singaravelu</li> <li>9 . Mr. S.Manikandan</li> <li>10 . Mr. S.Palani Murugan</li> </ol>
TITLE OF INVENTION	END TO END FOOD SAFETY AND QUALITY CONTROL SYSTEM
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	suyambhuj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	**
PUBLICATION DATE (U/S 11A)	11/09/2020





Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India



Application Details

APPLICATION NUMBER 202041014796

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 02/04/2020

APPLICANT NAME  
1. Dr. P.Sivakumar  
2. Mr. S. MANIKANDAN  
3. Dr. P. Dhana Lakshmi  
4. Dr. G. Ganesan@Subramanian  
5. Dr. R. Manivannan  
6. Dr. T. Ganesan  
7. Dr. V. Chandrasekaran  
8. Ms.S.Anitha

TITLE OF INVENTION A NOVEL MULTIPLE-ACCESS EDGE COMPUTING TECHNIQUE FOR ULTRA-RELIABLE LOW-LATENCY COMMUNICATION (URLLC), AND MASSIVE INTERNET OF THINGS (IOT) IN 5G NETWORKS

FIELD OF INVENTION COMMUNICATION

E-MAIL (As Per Record) drsivakumar.p@gmail.com

ADDITIONAL-EMAIL (As Per Record) drswakumar.p@gmail.com

E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE 02/04/2020

PUBLICATION DATE (U/S 11A) 15/05/2020



**Office of the Controller General of Patents, Designs & Trade Marks**  
 Department of Industrial Policy & Promotion,  
 Ministry of Commerce & Industry,  
 Government of India



**Application Details**

APPLICATION NUMBER 202041014696

APPLICATION TYPE ORDINARY APPLICATION

DATE OF FILING 02/04/2020

APPLICANT NAME

- 1 . Dr. P.Sivakumar
- 2 . Dr.D.Sivabalaselvamani
- 3 . Dr.L.Rahunathan
- 4 . Dr. P.Veeresh
- 5 . Mrs. K. Santhi
- 6 . Mr. S. Manikandan
- 7 . Mr.N.Gobinathan
- 8 . Dr.Maria Manuel Vianny

TITLE OF INVENTION AUTOMATED VEGETATION MAPPING APPROACH OF CROPS THROUGH SATELLITE IMAGE FUSION AND CONVOLUTION NEURAL NETWORKS-BASED CLASSIFICATION

FIELD OF INVENTION COMPUTER SCIENCE

E-MAIL (As Per Record)

drswakumar.p@gmail.com

ADDITIONAL-E-MAIL (As Per Record)

drswakumar.p@gmail.com

E-MAIL (UPDATED Online)

PRIORITY DATE

REQUEST FOR EXAMINATION DATE 02/04/2020

PUBLICATION DATE (U/S 11A) 15/05/2020




**Office of the Controller General of Patents, Designs & Trade Marks**  
 Department of Industrial Policy & Promotion,  
 Ministry of Commerce & Industry,  
 Government of India

Application Details	
APPLICATION NUMBER	202041047668
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/11/2020
APPLICANT NAME	1. Dr. R. Raju 2. Dr. C. Purnitha Devi 3. Mr. R. Suresh 4. Dr. S. Geetha 5. M.P.Thiruvenkatasuresh 6. M.Ganesan 7. Dr. T.Ganesan 8. Dr. N.Ramanujam 9. Dr. Chockalingam Singaravelu 10. S.Manikandan 11. S.Palani Murugan
TITLE OF INVENTION	PORTABLE EGG QUALITY ASSESSMENT AND MONITORING SYSTEM USING IOT
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	suyambhu@gmail.com
ADDITIONAL-E-MAIL (As Per Record)	suyambhu@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	13/11/2020




**Office of the Controller General of Patents, Designs & Trade Marks**  
 Department of Industrial Policy & Promotion,  
 Ministry of Commerce & Industry,  
 Government of India

Application Details	
APPLICATION NUMBER	202141017912
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/04/2021
APPLICANT NAME	1. Dr Yalla Venkateswarlu 2. Dr. N. K. Kameswara Rao 3. Dr. T. V. Ananthan 4. Dr.S.Maruthuperumal 5. Dr. P. S. Rajakumar 6. Dr. S.Pradeep 7. Dr. N. Murali 8. Dr. Chokkalingam Singaravelu 9. Dr. R.Umameswaran 10. Dr. L. Umasankar 11. Dr. S.Manikandan 12. Mr. S.Palani Murugan
TITLE OF INVENTION	IOT BASED AIR QUALITY MONITORING AND SAFETY RECOMMENDATION SYSTEM AS A WEARABLE DEVICE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	suyambhu@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	30/04/2021

Application Details

APPLICATION NUMBER	202241001415
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/01/2022
APPLICANT NAME	1. Dr. P. Dhanalakshmi 2. Mr. E. Gokulakman 3. Mr.S.Rajkumar 4. Dr. J. Sathya Priya 5. Dr. A. Delphin Carolina Rani 6. Dr.K.Venkatraman 7. Dr.S. Saraswathi 8. Dr. Chockalingam Singaravelu 9. Dr. S.Manikandan 10. Prof K.Kalavani 11. Prof. P.Anandraj 12. Prof. S.Palani Murugan
TITLE OF INVENTION	AGRY-DRONE A DYNAMIC WEB BASED DRONE DRIVEN CROP YIELD ESTIMATION MODEL FOR AGRICULTURE FARMS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	dhanalakshmi.p@vidyanikethan.edu
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	28/01/2022



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

<http://ipindia.nic.in/index.htm>



(<http://ipindia.nic.in/index.htm>)

### Application Details

APPLICATION NUMBER	202241001983
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/01/2022
APPLICANT NAME	1 . Dr. B PRATHISH RAAJA 2 . SHWETHA H R 3 . RAJASHEKHAR U 4 . Dr. B. BHARATHIDASAN 5 . PREMKUMAR R 6 . TAMIZHIMALAR D 7 . Dr SRINIVASARAO UDARA 8 . J. JEEVANANTHAM
TITLE OF INVENTION	MULTIFUNCTIONAL SOLAR POWER OPERATED SPRAYER FOR AGRICULTURAL PURPOSE
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	bpr.india@live.com
ADDITIONAL-E-MAIL (As Per Record)	bpr.india@live.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/01/2022

### Application Status



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

सत्यमेव जयते

<http://ipindia.nic.in/index.htm>



INTELLECTUAL  
PROPERTY INDIA  
PATENTS, DESIGNS, TRADE MARKS  
GEOGRAPHICAL INDICATIONS

(<http://ipindia.nic.in/index.htm>)

### Application Details

APPLICATION NUMBER	202211007277
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/02/2022
APPLICANT NAME	<ol style="list-style-type: none"> <li>1 . Dr Vinay Singh</li> <li>2 . Pothreddypally Jhansi Devi</li> <li>3 . Dr.R.Ganesan</li> <li>4 . Shahajan Miah</li> <li>5 . ALIF B EKRAM</li> <li>6 . Anjaneya Krishna Turai</li> <li>7 . Nithesh Derin Joan O</li> <li>8 . Dr.M.Varalakshmi</li> <li>9 . C.M.Mohana</li> <li>10 . DR C M VELU</li> </ol>
TITLE OF INVENTION	SUPERVISED MACHINE LEARNING MODELS FOR DIABETES MELLITUS PREDICTION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	esdiyeminfotech@gmail.com
ADDITIONAL-E-MAIL (As Per Record)	esdiyeminfotech@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	18/02/2022