Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021106924

The Commissioner of Patents has granted the above patent on 1 December 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

SHAIK RASOOL of Humayun Nagar, Mehdipatnam Hyderabad Telangana 500028 India

UMA N. DULHARE of Professor, Muffakham Jah, College Of Engineering & Technology Hyderabad Telangana 500028 India

JAFFAR SADIQ MD of Associate Professor, Dept. of IT, Snist, Ghatkesar Hyderabad Telangana 501301 India

NAADEM DIVYA of Snist Hyderabad Telangana 500088 India

PREETHI JEEVAN of Assistant Professor, Dept. of CSE, SNIST, Ghatkesar Hyderabad Telangana 501301 India

K PREMNADH of Assistant Professor, Dept. of IT, SNIST, Ghatkesar Hyderabad Telangana 501301 India

ASHA AMBHAIKAR of Kalinga University Naya Raipur Chhattisgarh 492002 India

SUMAN KUMAR SWARNKAR of Chhatrapati Shivaji Institute Of Technol Durg Chhattisgarh 491001 India

Title of invention:

Smart Refrigerator using IoT and Intelligent Cloud for Life Expedience.

Name of inventor(s):

RASOOL, SHAIK; DULHARE, UMA N.; MD, JAFFAR SADIQ; DIVYA, NAADEM; JEEVAN, PREETHI; PREMNADH, K.; AMBHAIKAR, ASHA and SWARNKAR, SUMAN KUMAR

Term of Patent:

Eight years from 24 August 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 1st day of December 2021

Commissioner of Patents

This data, for application number 2021106924, is current as of 2024-09-28 23:24 AEST

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021102765

The Commissioner of Patents has granted the above patent on 7 July 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

SHAIK RASOOL of H. No 10-3-66/51/B, M A Residency, Humayun Nagar, Mehdipatnam Hyderabad Telangana 500028 India

UMA N. DULHARE of Muffakham Jah College Of Engineering, & Technology Hyderabad Telangana 500034 India

DURGA PRASAD KONDURU of 39/1- Kanoona Avenue Homebush NSW 2140 Australia

PRASHANT KUMAR TAMRAKAR of Bharti College (BIIT), Pulgaon Chowk Durg Chhattisgarh 491001 India

B. KRISHNA of Vagdevi College Of Engineering Warangal Telangana 506365 India

MOHAMMED AFROZ of Muffakham Jah College Of Engineering, & Technology Hyderabad Telangana 500034 India

MOHAMMED ZAHOOR AHMED of H.No.17-3-194/34/A, Yesabnagar, Yakutpura Hyderabad Telangana India

Title of invention:

Power Sharing & Eco-friendly Smart Connected Vehicle System Driven by Hybrid Renewable Energy and IoT for Highways.

Name of inventor(s):

RASOOL, SHAIK; DULHARE, UMA N.; KONDURU, DURGA PRASAD; TAMRAKAR, PRASHANT KUMAR; B., KRISHNA; AFROZ, MOHAMMED and AHMED, MOHAMMED ZAHOOR

Term of Patent:

Eight years from 22 May 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 7th day of July 2021

Commissioner of Patents

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021100538

The Commissioner of Patents has granted the above patent on 31 March 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Nageswara Rao Atyam of Assistant Professor, School of Engineering, Department of Electrical and Electronics Engineering, Presidency University Bangalore, Karnataka 560064 India

Girma Debele Dinegde of Senior Lecturer/Ph.D Scholar, Department of Computer Science and Engg, School of Electrical Engineering and Computing (SoEEC), Adama Science and Technology University,ASTU, Adam 1888 Ethiopia

Tadele Kebebe Ayano of Lecturer, Department of Computer Science, and Engineering, School of Electrical, Engineering and Computing (SoEEC) Adama Science and Technology University ASTU, Adama 1888 Ethiopia

Akey Sungheetha of Assistant Professor, Department of, Computer Science and Engineering, School of Electrical Engineering and Computing (SoEEC), Adama Science and Technology University, ASTU, Adama 1888 Ethiopia

Rajesh Sharma R of Assistant Professor, Department of, Computer Science and Engineering, School, of Electrical Engineering and Computing (SoEEC), Adama Science and Technology University, ASTU, Adama 1888 Ethiopia

Buli Yohannis Tasisa of Assistant Professor, Department of, Biology, College of Natural and, Computational Science, Dambi Dollo University, Dambi Dollo, Oromia Region 260 Ethiopia

Josephine Selvi Balamourougane of Lecturer, Department of Chemical, Engineering, Debre Tabor University Debre Tabor, 272 Ethiopia

Tasneem Bano Rehman of Associate professor, Department of Computer science SAGE University, Bhopal, Madhya Pradesh 462022 India

Subramani T. of Professor & Dean, Department of Civil Engineering, V.M.K.V. Engineering College VMRF (DU), Salem Tamilnadu 636 308 India

B. Suresh Babu Professor of Department of Electrical and Electronics, Engineering, Shri Vishnu Engineering, College for Women, Vishnupur Bhimavaram, West Godavari Andhra Pradesh 534202 India

Title of invention:

Crop Health Monitoring System Using IoT and Machine Learning

Name of inventor(s):

Atyam, Nageswara Rao; Dinegde, Girma Debele; Ayano, Tadele Kebebe; Sungheetha, Akey; R, Rajesh Sharma; Tasisa, Buli Yohannis; Balamourougane, Josephine Selvi; Rehman, Tasneem Bano; T., Subramani and Professor, B. Suresh Babu

Term of Patent:

Dated this 31st day of March 2021

Commissioner of Patents

PATENTS ACT 1990

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GEOGRAPHICAL INDICATIONS

सत्यमेव जयते
GOVERNMENT OF INDIA

Controller General of Patents,Designs and Trademarks
Department of Industrial Policy and Promotion
Ministry of Commerce and Industry

Design Application Details

Application Number:

344690-001

Cbr Number:

204253

Cbr Date:

14-06-2021 19:41:55

Applicant Name:

1. Dr. Parvendra Kumar **2. Mr. Ramakrishna MM** **3. Dr. Tasneem Bano Rehman**
4. Dr. P. John Augustine **5. Dr. Jothi Munuswamy** **6. Dr. Madiajagan M**

Design Application Status

Application Status:

Application Under Process(wating for Technical Examination)

Back (/designapplicationstatus/)

Disclaimer: Application status is available for the application filed on or after 1st April 2009 with application no 222230.The information under " Design Application Status" is dynamically retrieved and is under testing, therefore the information retrieved by this system is not valid for any legal proceedings under the Design Act 2000. In case of any discrepancy you may contact the appropriate Patent Office or send your comments to following email IDs:

Design Office, Kolkata : controllerdesign.ipo@nic.in
Controller General of Patents, Designs and Trademarks

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021102837

The Commissioner of Patents has granted the above patent on 9 March 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Lakshmi D of Senior Associate Professor, School of Computer Science and Engineering (SCSE) VIT Bhopal University India

Anil Kumar of Professor and Head-Data Science Research, Group, DIT University Dehradun 248009 India

Sanjay Ramkrishna Bhoyar of Dean Academics and Head, Department of Mathematics, Phulsing Naik Mahavidyalaya Pusad Maharashtra 445216 India

Tasneem Bano Rehman of Associate Professor, School of Advanced Computing, SAGE University Bhopal MP India

Anuradha Jain of Professor and Principal, VIPS, Affiliated to GGSIPU AU Block Pitampura Delhi 110034 India

Preeti G. Dharmik of Assistant Professor, UGC Human Resource Developmemt, Centre, Rashtrasant Tukadoji Maharaj Nagpur University Nagpur, Maharashtra 440022 India

Mahaveer Chandranath Dhabe of Head &Asst. Professor, Department of Mathematics, M. S. P. Arts Science and K. P. T. Commerce College Manora. Dist-Washim India

S. Jafar Ali Ibrahim of Associate Professor, IT & Head, Industry and Collaborations, QIS college of Engineering and Technology Ongole, Andhra Pradesh India

N. S. Kalyan Chakravarthy of Professor - CSE & Director - Data, Science and Business Systems, College name: QIS college of Engineering and Technology, Ongole Andhra Pradesh 523272 India

Gourav Shrivastava of Assistant Professor, Sanjeev Agrawal Global Educational (SAGE) University Bhopal India

Shifa Manihar of Assistant Professor, Department of, Information Technology, University, Institute of Technology (UIT) Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal, Madhya Pradesh 462036 India

Ramesh Chandra Panda of Dean, Research & Development Cell, Synergy Institute of Engineering &, Technology Dhenkanal Odisha 759001 India

Title of invention:

A METHOD AND SYSTEM FOR DEVELOPING AN AUTOMATED FRAMEWORK FOR ENSURING A NEGATIVE RTPCR REPORT OF A TRAVELER

Name of inventor(s):

D, Lakshmi; Kumar, Anil; Bhoyar,Sanjay Ramkrishna; Rehman,Tasneem Bano; Jain,Anuradha; Dharmik, Preeti G.; Dhabe, Mahaveer Chandranath; Ibrahim, S. Jafar Ali; Chakravarthy, N. S. Kalyan; Shrivastava, Gourav; Manihar, Shifa and Chandra Panda,Ramesh

Term of Patent:

Dated this 9th day of March 2022

Commissioner of Patents

PATENTS ACT 1990

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021102765

The Commissioner of Patents has granted the above patent on 7 July 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

SHAIK RASOOL of H. No 10-3-66/51/B, M A Residency, Humayun Nagar, Mehdipatnam Hyderabad Telangana 500028 India

UMA N. DULHARE of Muffakham Jah College Of Engineering, & Technology Hyderabad Telangana 500034 India

DURGA PRASAD KONDURU of 39/1- Kanoona Avenue Homebush NSW 2140 Australia

PRASHANT KUMAR TAMRAKAR of Bharti College (BIIT), Pulgaon Chowk Durg Chhattisgarh 491001 India

B. KRISHNA of Vagdevi College Of Engineering Warangal Telangana 506365 India

MOHAMMED AFROZ of Muffakham Jah College Of Engineering, & Technology Hyderabad Telangana 500034 India

MOHAMMED ZAHOOR AHMED of H.No.17-3-194/34/A, Yesabnagar, Yakutpura Hyderabad Telangana India

Title of invention:

Power Sharing & Eco-friendly Smart Connected Vehicle System Driven by Hybrid Renewable Energy and IoT for Highways.

Name of inventor(s):

RASOOL, SHAIK; DULHARE, UMA N.; KONDURU, DURGA PRASAD; TAMRAKAR, PRASHANT KUMAR; B., KRISHNA; AFROZ, MOHAMMED and AHMED, MOHAMMED ZAHOOR

Term of Patent:

Eight years from 22 May 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 7th day of July 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right

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Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021101322

The Commissioner of Patents has granted the above patent on 21 April 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Upendra Kumar Mummadi of (Professor), Dept. of CSE, Muffakham Jah College of Engineering and Technology Hyderabad India

Karthik V of (Assistant Professor), Information Science and Engineering, Ramaiah Institute of Technology Bengaluru 560094 India

Vijay Kumar Damera of (Research Scholar), CSE JNTUH Hyderabad India

Santhosh Reddy P. of (Assistant Professor), Computer Science and Engineering, Sai Vidya Institute of Technology Bengaluru India

Gowtham Mamidisetti of Computer Science and Engineering, Presidency University Bengaluru India

Shyam Sunder Pabboju of (Assistant Professor), Dept. of CSE Mahatma Gandhi Institute of Technology Hyderabad India

Anuj Rapaka of Dept. of CSE, Sri Vishnu Engineering College for Women Andhra Pradesh India

Ch. Suresh Babu of (Associate Professor), Dept. of IT Gudlavalleru Engineering College Andhra Pradesh India

G. Shanmugarathinam of (Associate Professor), Computer Science and Engineering Presidency University Bengaluru India

Title of invention:

AWS-Cloud Data (EC2) (Amazon Web Services) Performance improvement using Machine and Deep Learning Programming

Name of inventor(s):

Mummadi, Upendra Kumar; V., Karthik; Damera, Vijay Kumar; Reddy P., Santhosh; Mamidisetti, Gowtham; Pabboju, Shyam Sunder; Rapaka, Anuj; Babu, Ch. Suresh and Shanmugarathinam, G.

Term of Patent:

Eight years from 14 March 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 21st day of April 2021

Commissioner of Patents

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :23/09/2021

(21) Application No.202141043272 A

(43) Publication Date : 05/11/2021

(54) Title of the invention : A SYSTEM AND METHOD FOR CONTROLLING DEPLOYMENT OF IOT DEVICES OVER WIRELESS NETWORKS WITH AN ADAPTIVE GATEWAY

(51) International classification :H04L0029080000, H04L0012140000, H04W0088160000, H04L0012240000, H04W0084180000

(86) International Application No :PCT//
Filing Date :01/01/1900

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

(62) Divisional to Application Number :NA
Filing Date :NA

(71)**Name of Applicant :**

1)Dr.S.V.Vasantha

Address of Applicant :Associate Professor, Department of IT, Maturi Venkata Subba Rao (MVSR) Engineering College, Hyderabad, Telangana, India. Pin Code:501510 ---------- ----------

2)Ms.Maniza Hijab

3)Dr.B.Kiranmai

4)Dr. Medikonda Swapna

5)Dr.Fahmina Taranum

6)Ms.Afreen Sultana

7)Dr.Kotari Sridevi

8)Ms.Fouzia Sayeedunnisa

9)Ms.Afshan Kaleem

10)Ms.S.Yamuna Rani

Name of Applicant : NA

Address of Applicant : NA

(72)**Name of Inventor :**

1)Dr.S.V.Vasantha

Address of Applicant :Associate Professor, Department of IT, Maturi Venkata Subba Rao (MVSR) Engineering College, Hyderabad, Telangana, India. Pin Code:501510 ---------- ----------

2)Ms.Maniza Hijab

Address of Applicant :Associate Professor, Department of Computer Science and Engineering, Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code:500034 ---------- ----------

3)Dr.B.Kiranmai

Address of Applicant :Associate Professor, Department of CSE, Keshav Memorial Institute of Technology, Hyderabad, Telangana, India. Pin Code: 500029 ---------- ----------

4)Dr. Medikonda Swapna

Address of Applicant :Associate Professor, Department of CSE, Keshav Memorial Institute of Technology, Hyderabad, Telangana, India. Pin Code: 500029 ---------- ----------

5)Dr.Fahmina Taranum

Address of Applicant :Professor, Department of Computer Science and Engineering, Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code: 500034 ---------- ----------

6)Ms.Afreen Sultana

Address of Applicant :Associate Professor, Department of Computer Science and Engineering, Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code:500034 ---------- ----------

7)Dr.Kotari Sridevi

Address of Applicant :Associate Professor, Department Computer Science and Engineering, Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code: 500034 ---------- ----------

8)Ms.Fouzia Sayeedunnisa

Address of Applicant :Associate Professor, Department of IT, Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code: 500034 ---------- ----------

9)Ms.Afshan Kaleem

Address of Applicant :Assistant Professor, Department of ECE, Muffakham Jah College of Engineering and Technology, Hyderabad, Telangana, India. Pin Code: 500034 ---------- ----------

10)Ms.S.Yamuna Rani

Address of Applicant :Assistant Professor, Department of Computer Science, Governmet Degree College, Malkajgiri, Hyderabad, Telangana, India. Pin Code:500056 ---------- ----------

(57) Abstract :

[034] The present invention discloses a system and method for controlling deployment of IoT devices over wireless networks with an adaptive gateway. The system includes, but not limited to, a network readable media provided to read the deployment of IoT devices over wireless networks; a gateway module having broadcast facility on different channels in multiple time slots of a time interval; a plurality of sensors connected with the gateway module to receive a response from the multiple time slots of a time interval. Further, the gateway module is configured to transmit data to one or more processing units, which is connected in a computer network, and further, a memory is communicatively coupled with and readable by the one or more processing units and having stored therein processor-readable instructions which, when executed by the one or more processing units. Accompanied Drawing [FIG. 1]

No. of Pages : 25 No. of Claims : 8

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :30/07/2021

(21) Application No.202141034412 A
(43) Publication Date : 06/08/2021

(54) Title of the invention : HSSCRUM: A SECURITY FRAMEWORK INTEGRATED WITH AGILE SOFTWARE DEVELOPMENT PROCESS

(51) International classification	:G06Q0010060000, A63B0069340000, G06F0008770000, G06F0008100000, G06F0008200000
(31) Priority Document No	:NA
(32) Priority Date	:NA
(33) Name of priority country	:NA
(86) International Application No	:NA
Filing Date	:NA
(87) International Publication No	: NA
(61) Patent of Addition to Application Number	:NA
Filing Date	:NA
(62) Divisional to Application Number	:NA
Filing Date	:NA

(71)**Name of Applicant :**
1)Dr. MUMMADI UPENDRA KUMAR
Address of Applicant :Professor, Dept of CSE, Muffakham Jah College of Engineering and Technology, Affiliated to Osmania University, Hyderabad, Mount Pleasant, 8-2-249, Road No. 3, Banjara Hills, Hyderabad, Telangana 500034 Telangana India
2)Dr.SYED SHABBEER AHMAD
3)Mr. AMOGH DESHMUKH
4)Dr. DASARI SHRAVANI
(72)**Name of Inventor :**
1)Dr. MUMMADI UPENDRA KUMAR
2)Dr.SYED SHABBEER AHMAD
3)Mr. AMOGH DESHMUKH
4)Dr. DASARI SHRAVANI

(57) Abstract :
This invention named HSScrum• is the integration of traditional Scrum model being used widely as process model for software development and a security process which is hybrid and flexible to leverage productivity and optimize the development process. The invention has Scrum based functions with security provisioning and a novel security process that is seamlessly integrated with the Scrum model to realize HSScrum. As the traditional Scrum with security provisioning contains necessary phases in the System Development Life Cycle (SDLC), it needs integration of security process that is more beneficial and ensures that the development process is optimized. HSScrum realizes this objective with the loosely coupled (in the sense of flexibility) security process integrated with Scrum with security provisioning. The invention has a risk identification process that not only finds risk and rank the user stories based on risk, it also has provision to know whether risks are specific to a backlog item or multiple backlog items (cross-cutting security concern). The mapping and delegation process has mapping of security concerns to backlog items and also a hybrid approach in delegation is preferred. Based on the security expert availability and cost analysis, the delegation may be immediate delegation or deferred delegation. This brings about balance between cost and faster intermediate deliverables to client. This invention has many benefits to stakeholders such as programmers and developers who follow agile model such as Scrum for software development process, Scrum master, agile security practitioners, software development organizations, researchers and academia.

No. of Pages : 17 No. of Claims : 7

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :22/06/2021

(21) Application No.202141027960 A
(43) Publication Date : 09/07/2021

(54) Title of the invention : SAKSHAM : MEDICAL CANE FOR ELDERLY PEOPLE

(51) International classification	:A61J0007040000, A61B0005024000, G16H0050300000, A61B0005110000, A61B0005040200
(31) Priority Document No	:NA
(32) Priority Date	:NA
(33) Name of priority country	:NA
(86) International Application No Filing Date	:NA :NA
(87) International Publication No	: NA
(61) Patent of Addition to Application Number Filing Date	:NA :NA
(62) Divisional to Application Number Filing Date	:NA :NA

(71)**Name of Applicant :**
1)Dr. Shaik Rasool
Address of Applicant :H. NO 10-3-66/51/B, M A RESIDENCY, HUMAYUN NAGAR, MEHDIPATNAM, HYDERABAD, TELANGANA. 500028 Telangana India
2)Dr. Uma N. Dulhare
3)Dr. Akhil Khare
4)Tejaswi Puligilla
5)Dr Pallavi Khare
(72)**Name of Inventor :**
1)Dr. Shaik Rasool
2)Dr. Uma N. Dulhare
3)Dr. Akhil Khare
4)Tejaswi Puligilla
5)Dr Pallavi Khare

(57) Abstract :
In this era, peoples are busy with day to day life activities and also there is lot of pressure in aspect of care for the older people who suffer from chronic functional disabilities and mental health problems. As medical facility & human resources are limited, it is difficult to manage the patient & also people of any age that have serious underlying medical conditions. The proposed Saksham• system is being encouraged to reduce social contacts and monitoring. It includes medical container, button, buzzer, reed sensor, LCD, LED & system application module to connect communication device. It is an IOT based solution that can be programmed & controlled using mobile application. The system can be customized and setup as per the requirements of the end user. It reminds the patient thru alerts to take the medicine as per dose, perform physical activity & food intake at scheduled time. In case the patient doesn™t respond to the alerts then the proposed system sends an alert message to the care taker. It™s enable care taker to monitor the patient remotely without disturbing his/her own work.

No. of Pages : 20 No. of Claims : 8

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Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

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

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

Application Details

APPLICATION NUMBER	202441013740
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/02/2024
APPLICANT NAME	Srinivas University
TITLE OF INVENTION	AI-POWERED DEVICE FOR PRECISE AMNIOTIC FLUID MONITOR AND PREGNANCY MANAGEMENT
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	mail2patentipr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	26/02/2024
PUBLICATION DATE (U/S 11A)	15/03/2024

Application Status

APPLICATION STATUS	Application referred u/s 12 for examination.

View Documents

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Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

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

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GEOGRAPHICAL INDICATIONS

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Application Details

APPLICATION NUMBER	202241046908
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/08/2022
APPLICANT NAME	1 . Dr.L. VIJAYAKUMAR 2 . MANOJ KUMAR MISHRA 3 . Dr. DROUPTI YADAV 4 . SUMAN DEVI 5 . VENUGOPAL RAO ALLESHWARAM 6 . Dr. K. SASIKALA 7 . Dr. S. SARAVANAN 8 . Dr S SUBHA 9 . THULASIMANI T 10 . Dr.A.SASI KUMAR 11 . Dr. KUMUD PANT 12 . ASHWINI KUMAR SAINI
TITLE OF INVENTION	DEEP LEARNING TECHNIQUES TO ANALYZE THE RISKS AND BENEFITS THE FIRST GENERATION WOMEN ENTREPRENEURS
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	sgowthami12@gmail.com
ADDITIONAL-EMAIL (As Per Record)	sgowthami12@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--

INTELLECTUAL PROPERTY INDIA

ORIGINAL
क्रम सं/ Serial No. : 144937

पेटेंट कार्यालय, भारत सरकार The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No. : 391870-001

तारीख / Date : 03/08/2023

पारस्परिकता तारीख / Reciprocity Date* :

देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *IOT BASED CAMERA FOR HEALTHCARE MANAGEMENT* से संबंधित है, का पंजीकरण, श्रेणी 16-01 में 1.Dr Shaik Jumlesha 2. Pulicherla Poornima 3.Karanam Susmitha 4.Md. Razia Alangir Banu 5.Kurra Sandhya Vani 6.M.Shiva Priya 7.Dr.Shyam Sunder Prabhakar Kosbatwar 8.Dr.T.Sunil के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 16-01 in respect of the application of such design to *IOT BASED CAMERA FOR HEALTHCARE MANAGEMENT* in the name of 1.Dr Shaik Jumlesha 2. Pulicherla Poornima 3.Karanam Susmitha 4.Md. Razia Alangir Banu 5.Kurra Sandhya Vani 6.M.Shiva Priya 7.Dr.Shyam Sunder Prabhakar Kosbatwar 8.Dr.T.Sunil.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में।

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

जारी करने की तिथि :
Date of Issue 29/09/2023

महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के नियमनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

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.

INTELLECTUAL PROPERTY INDIA

ORIGINAL
क्रम सं/ Serial No. : 150903

पेटेंट कार्यालय, भारत सरकार The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No. : 392582-001

तारीख / Date : 11/08/2023

पारस्परिकता तारीख / Reciprocity Date* :

देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *ROBOTIC DEVICE FOR HUMAN RESOURCE DEPARTMENT* से संबंधित है, का पंजीकरण, श्रेणी 14-02 में 1.Md. Razia Alangir Banu 2. Dr. Authur Shaik Ali Gousia Banu 3.Dr B Venkata Krishnaveni 4.Pallam Venkatapathi 5.Munipraveena Rela 6.P. Madhavi Latha 7.Dr.T.Sunil के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 14-02 in respect of the application of such design to *ROBOTIC DEVICE FOR HUMAN RESOURCE DEPARTMENT* in the name of 1.Md. Razia Alangir Banu 2. Dr. Authur Shaik Ali Gousia Banu 3.Dr B Venkata Krishnaveni 4.Pallam Venkatapathi 5.Munipraveena Rela 6.P. Madhavi Latha 7.Dr.T.Sunil.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में।

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

जारी करने की तिथि :
Date of Issue 26/12/2023

महानियंत्रक पेटेंट, डिजाइन और ट्रेडमार्क
Controller General of Patents, Designs and Trade Marks

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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.

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021104997

The Commissioner of Patents has granted the above patent on 11 May 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

UMA N. DULHARE of Professor, Muffakham Jah, College Of Engineering & Technology Hyderabad Telangana 500028 India

SHAIK RASOOL of Humayun Nagar, Mehdipatnam Hyderabad Telangana 500028 India

SHRINIWAS DULORI of 6950, Rocking Horse Lane Cumming Ga30040 United States of America

ASHA AMBHAIKAR of Kalinga University Naya Raipur Chhattisgarh 492002 India

SUMAN KUMAR SWARNKAR of Chhatrapati Shivaji Institute Of Technol Durg Chhattisgarh 491001 India

B. KRISHNA of Assistant Professor, Vagdevi College Of Engineering Warangal Telangana 506365 India

TEJASWI PULIGILLA of 39/ 1-9 kanoona Avenue homebush NSW 2140 Australia

Title of invention:

Smart Yoga Assistant Mirror using IOT & Computer Vision for Healthy Life

Name of inventor(s):

DULHARE, UMA N.; RASOOL, SHAIK; DULORI, SHRINIWAS; AMBHAIKAR, ASHA; SWARNKAR, SUMAN KUMAR; KRISHNA, B. and PULIGILLA, TEJASWI

Term of Patent:

Eight years from 5 August 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 11th day of May 2022

Commissioner of Patents

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021104545

The Commissioner of Patents has granted the above patent on 11 May 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

SHAIK RASOOL of Humayun Nagar, Mehdipatnam Hyderabad Telangana 500028 India

UMA N. DULHARE of Professor, Muffakham Jah, College Of Engineering & Technology Hyderabad Telangana 500028 India

SHRINIWAS DULORI of 6950, Rocking Horse Lane Cumming Ga30040 United States of America

RIYAZUDDIN MD. of A.C.Guards, Khairathabad Hyderabad Telangana 500004 India

B. KRISHNA of Assistant Professor, Vagdevi College Of Engineering Warangal Telangana 506365 India

ASHA AMBHAIKAR of Kalinga University Naya Raipur Chhattisgarh 492002 India

SUMAN KUMAR SWARNKAR of Chhatrapati Shivaji Institute Of Technol Durg Chhattisgarh 491001 India

Title of invention:

Smart IoT based Third Eye for Protection from Abnormal Activities

Name of inventor(s):

RASOOL, SHAIK; DULHARE, UMA N.; DULORI, SHRINIWAS; MD., RIYAZUDDIN; KRISHNA, B.; AMBHAIKAR, ASHA and SWARNKAR, SUMAN KUMAR

Term of Patent:

Eight years from 26 July 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 11th day of May 2022

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

This data, for application number 2021104545, is current as of 2024-09-28 23:24 AEST

Australian Government

IP Australia

CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021106924

The Commissioner of Patents has granted the above patent on 1 December 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

SHAIK RASOOL of Humayun Nagar, Mehdipatnam Hyderabad Telangana 500028 India

UMA N. DULHARE of Professor, Muffakham Jah, College Of Engineering & Technology Hyderabad Telangana 500028 India

JAFFAR SADIQ MD of Associate Professor, Dept. of IT, Snist, Ghatkesar Hyderabad Telangana 501301 India

NAADEM DIVYA of Snist Hyderabad Telangana 500088 India

PREETHI JEEVAN of Assistant Professor, Dept. of CSE, SNIST, Ghatkesar Hyderabad Telangana 501301 India

K PREMNADH of Assistant Professor, Dept. of IT, SNIST, Ghatkesar Hyderabad Telangana 501301 India

ASHA AMBHAIKAR of Kalinga University Naya Raipur Chhattisgarh 492002 India

SUMAN KUMAR SWARNKAR of Chhatrapati Shivaji Institute Of Technol Durg Chhattisgarh 491001 India

Title of invention:

Smart Refrigerator using IoT and Intelligent Cloud for Life Expedience.

Name of inventor(s):

RASOOL, SHAIK; DULHARE, UMA N.; MD, JAFFAR SADIQ; DIVYA, NAADEM; JEEVAN, PREETHI; PREMNADH, K.; AMBHAIKAR, ASHA and SWARNKAR, SUMAN KUMAR

Term of Patent:

Eight years from 24 August 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.

COMMONWEALTH OF AUSTRALIA AUSTRALIA PATENT OFFICE

Dated this 1st day of December 2021

Commissioner of Patents