



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

Design Application Details

Application Number:

436304-001

Cbr Number:

220221

Cbr Date:

01/11/2024 17:17:28

Applicant Name:

Dr. Subhajit Aich

Design Application Status

Application Status:

Application Accepted, Certificate of Design not Generated.

[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@ipindia.gov.in

Controller General of Patents, Designs and Trademarks

- [Feedback](#)

Design number
6365755

Status
Registered

Registration date
13 May 2024

Renewal date
13 May 2029

Overview

Application date
13 May 2024

Grant date
21 May 2024

Publication date
22 May 2024

Indication of Product
Energy-Efficient Plug

Classification

Class	13 - EQUIPMENT FOR PRODUCTION, DISTRIBUTION OR TRANSFORMATION OF ELECTRICITY
Sub class	03 - EQUIPMENT FOR DISTRIBUTION OR CONTROL OF ELECTRIC POWER

Illustrations

Disclaimer
No claim is made for the colour shown

Designs



Names and addresses

Contact (address for service)

Vats IPR Services
13-15 TRAFALGAR ROAD, BLACKPOOL, FY1 6AW

Owners

Name	Address
Mr.Putchakayala Yanna Reddy	Assistant Professor, Department of Electrical Engineering, Bharath Institute of Engineering and Technology, Mangalpally, Ibrahimpatnam
Dr. Nagalamadaka Visali	Professor of Electrical & Electronics Engineering, Jawaharlal Nehru Technological University Anantapuramu, Anantapur
Dr. Sarmistha Basu	Assistant Professor, Department of Physics, Calcutta Institute of Engineering and Management, 24/1A Chandi Ghosh Road
Dr.BOYINA VIJAYA KRISHNA	Asst. Professor, EEE Dept., Bapatla Engineering College, Mahatjipuram, Bapatal dt., Andhra Pradesh-522102
Dr. Ranu Gupta	Assistant Prof. (Senior Grade) (ECE Dept.), Jaypee University of Engineering and Technology, AB Road, Raghogarh
Dr.Jagadeesan Vijay Anand	Assistant Professor, Dept. of Electronics and Communication Engineering, J.N.N Institute of Engineering, 90, Ushaa Garden, Kannigaipair, Chennai- 601102

History

No history is available for this design



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

Design Application Details

Application Number:

417335-001

Cbr Number:

208541

Cbr Date:

18/05/2024 15:15:56

Applicant Name:

1. Putchakayala Yanna Reddy 2. Dr. J. Grace Jency 3. Dr. K. Kalaiselvi
4. Dr. Mahesh R Shukla 5. Prof. Amruta Jagdish Killol 6. Ms. Perna Ajmani

Design Application Status

Application Status:

Examination Report has been Generated ,Case is Waiting for Examination Report Reply (FER generated on 23/07/2024)

[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



Office of the Controller General of Patents, Designs & Trade Marks
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	202441083966
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/11/2024
APPLICANT NAME	1 . Dr.S.Muthulakshmi 2 . Mr.Putchakayala Yanna Reddy 3 . Dr. C. Solaimuthu 4 . Mr. KASIRAJAN G 5 . Dr.K.Umadevi 6 . Mr. RAHUL SENTHIL KUMAR 7 . Mr. SARATHI R 8 . Dr. J. Immanuel Durai Raj 9 . Dr. Kavitha N 10 . Dr. K. Dhayalini
TITLE OF INVENTION	Electric Vehicle Power Converter for Enhanced Efficiency and Performance
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	patentrficare@gmail.com
ADDITIONAL-EMAIL (As Per Record)	padhu003@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/11/2024

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202441083965
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/11/2024
APPLICANT NAME	1 . Dr S Sumathi 2 . Ms. A. CIANNA 3 . Ms. M.PONMATHY 4 . Mr.Putchakayala Yanna Reddy 5 . Mr CHALADI MANI TEJA 6 . Dr.K.Umadevi 7 . Harjeet Singh 8 . Dr.Shilpa Bhimrao Sahare 9 . Dr.R.Sasikumar 10 . Dr. K. Dhayalini
TITLE OF INVENTION	Solar panel Tracking System for Optimized Energy Harvesting Efficiency
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	patentrficare@gmail.com
ADDITIONAL-EMAIL (As Per Record)	padhu003@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/11/2024

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202441098022
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/12/2024
APPLICANT NAME	1 . Mr.Putchakayala Yanna Reddy 2 . Dr.Suwarna Gothane 3 . ANBALAGAN G 4 . Mr. C. Sivaraj 5 . Dr. C. Solaimuthu 6 . Dr. Manjunatha Prasad R 7 . Dr.N.Kalpana 8 . Dr.P. Kanakarajan 9 . Mr. A. Srinivasan 10 . Dr. Vikram Kedambadi Vasu
TITLE OF INVENTION	Intelligent Navigation for Autonomous Vehicles Using Advanced Machine Learning
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	patentrficare@gmail.com
ADDITIONAL-EMAIL (As Per Record)	padhu003@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	20/12/2024

Application Status



Controller General of Patents, Designs &
Trade Marks



सत्यमेव जयते

G.A.R.6
[See Rule 22(1)]
RECEIPT



Docket No 148435

Date/Time 2024/12/17 13:46:06

CBR Detail:

Sr. No.	App. Number	Ref. No./Application No.	Amount Paid	C.B.R. No.	Form Name	Remarks
1	202441099839	TEMP/E-1/115479/2024-CHE	1600	75959	FORM 1	Nanotechnology-based methods for developing efficient water purification systems.
2	202441099840	TEMP/E-1/115539/2024-CHE	1600	75959	FORM 1	Innovations in high-density lithium-ion batteries and efficient wireless power transfer systems for
3	E-12/20897/2024/CHE	202441099839	2500	75959	FORM 9	----
4	E-12/20898/2024/CHE	202441099840	2500	75959	FORM 9	----

TransactionID	Payment Mode	Challan Identification Number	Amount Paid	Head of A/C No
N-0001563146	Online Bank Transfer	1712240019507	8200.00	1475001020000001

Total Amount : ₹ 8200.00

Amount in Words: Rupees Eight Thousand Two Hundred Only

* This is a computer generated receipt, hence no signature required.

Print

Home

About Us

Contact Us



Office of the Controller General of Patents, Designs & Trade Marks
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	202431055542
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/07/2024
APPLICANT NAME	1 . Dr. Santanu Koley 2 . Dr. Chiranjib Chakravartty 3 . Biswarup Mukherjee 4 . Soham Nandi 5 . Dr. Lamneithem Hangshing 6 . M. Ukil Singh 7 . Dr. Tage Tapang 8 . Pallav Dutta 9 . Dr. Lovely Srivastava 10 . Sayak Sarkar 11 . Dr. Satyabrata Singha
TITLE OF INVENTION	AN EFFICIENT FRAMEWORK FOR ENVIRONMENTAL SUSTAINABILITY WITH INTEGRATED CLOUD COMPUTING AND IoT TECHNOLOGIES
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	patents@allinnov.org
ADDITIONAL-EMAIL (As Per Record)	allinnovrnd@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	09/08/2024

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202441010558
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	15/02/2024
APPLICANT NAME	1 . Mr.M.Veera Brahmam 2 . Dr. Vedavalli.Perigisetty 3 . Mr. Panthagani Vijaya Babu 4 . Mr.K. John Bunyan 5 . Mr. R Leela Phani Kumar 6 . Mrs. G. Bhargavi 7 . Mr. Samvad Gour 8 . Ms. Oneza Tehreem Khan 9 . Dr. A.Saranya 10 . Mrs.M.Mageshwari
TITLE OF INVENTION	CHILD GROWTH MONITOR USING ARTIFICIAL INTELLIGENCE
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	delshi@rocketmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/03/2024

Application Status



Intellectual
Property
Office

Certificate of Registration for a UK Design

Design number: 6347712

Grant date: 27 February 2024

Registration date: 20 February 2024

This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Rani Manu, **Dr. Chadalavada Lakshmi Nath**, Dr.Capt. Kambhampati Sujatha,

Dr. Pushpa Rani, Dr. Bramah Hazela, Jai Prakash Navani, Ms. Jyoti Kaushal, Dr.

Moiz Akhtar, Karattupalayam Kaliappan Arun, Asha Sagar Lipare

in respect of the application of such design to:

Device For Employee Attendance Management

International Design Classification:

Version: 14-2023

Class: 10 CLOCKS AND WATCHES AND OTHER MEASURING
INSTRUMENTS, CHECKING AND SIGNALLING INSTRUMENTS

Subclass: 05 INSTRUMENTS, APPARATUS AND DEVICES FOR CHECKING,
SECURITY OR TESTING

Adam Williams

Comptroller-General of Patents, Designs and Trade Marks
Intellectual Property Office

The attention of the Proprietor(s) is drawn to the important notes overleaf.

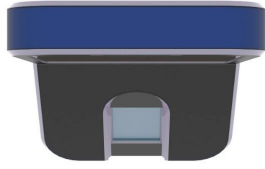


Intellectual Property Office is an operating name of the Patent Office

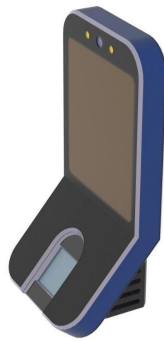
www.gov.uk/ipo

Representation of Designs











Office of the Controller General of Patents, Designs & Trade Marks
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	202331082919
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/12/2023
APPLICANT NAME	1 . Dr. Bibhu Prasad 2 . Dr. Manoj Kumar Merugumalla 3 . Dr. S. Sarayu Priyadharshini 4 . Dr. Nellore Manoj Kumar 5 . Smt. N. Lavanya 6 . Dr. M. Sailaja 7 . Dr. Sajja Suneel
TITLE OF INVENTION	Curriculum Optimization using Machine Learning and AI: Towards Personalized Learning Experiences
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	03mrmanoj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	19/01/2024

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202341084870
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/12/2023
APPLICANT NAME	1 . Dr K. Venugopal 2 . Dr. S. Gayathri
TITLE OF INVENTION	ADDITIONAL RECHARGE TO GROUNDWATER THROUGH NEWLY COMMISSIONED CANALS IN SRISAILAM RIGHT BRANCH CANAL (SRBC)
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	dvsk75@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	12/01/2024

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	----------------------------------

[View Documents](#)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :18/08/2023

(21) Application No.202341055457 A

(43) Publication Date : 01/09/2023

(54) Title of the invention : IoT-Driven Air And Noise Pollution Detection System

(51) International classification :G01N0033000000, H04L0067120000, G08B0021120000, H04Q0009000000, G01N0001220000
(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)Mr.V.Sampath Kumar
Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda ----

2)Malla Reddy Engineering College
Name of Applicant : NA
Address of Applicant : NA
(72)Name of Inventor :
1)Mr.V.Sampath Kumar
Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda ----

2)Mr.D.Chandra Sekhar
Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda ----

3)Ms.Y.Vijaya Lakshmi
Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda ----

4)Singampalli Yamini
Address of Applicant :Assistant Professor, Electrical & Electronics Engineering Department, Nadimpalli Satyanarayana Raju Institute of Technology (Autonomous), Sontyam village, Anandapuram Mandal, Visakhapatnam,531173. Anandapuram -----
5)Mrs.Kondaparthi Laxmi Krishna
Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Department, Bharat Institute of Engineering and Technology, Mangalpally Village, Ibrahimpatnam , Mandal,501510. Ranga Reddy Ibrahimpatnam -----
6)Mr. P Mallikarjun
Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda ----

7)Mr. V. Srinivasa Chary
Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100 Maisammaguda ----

8)Ms.S.Marlin
Address of Applicant :Student, Electrical and Electronics Engineering Dept., Agni College of Technology,Thalambur,Chennai-600130. State:Tamilnadu Thalambur -----
9)Dr. Koganti Srilakshmi
Address of Applicant :Associate Professor, Electrical & Electronics Engineering Department, Department of EEE, Sreenidhi Institute of Science and Technology, Ghatkesar, Hyderabad,501301. Ghatkesar -----

(57) Abstract :

One of the major challenges these days is the increase in air and sound pollution. In this innovation, we demonstrate an air quality and sound pollution monitoring system that uses IOT to monitor activity in specific locations. The system makes use of an air sensor, such as the MQ135, to detect or sense the presence of hazardous chemicals or compounds in the air and continually feeds data to the microcontroller. Also, the system continuously measures the sound level with a sound sensor such as the LM393 and transmits it to Aurdino, where the signals are processed according to the programme and also reported to the internet server through IOT. The system technology is so user-friendly and simple to operate that it can be implemented in homes, schools, and small spaces. In this scenario, innovation such as the Internet of Things (IoT) is employed; sensing devices are linked to the embedded computer system to monitor the variation of parameters such as noise and air pollution levels from their typical values. The functional presentation of the prototype model is evaluated using a prototype implementation consisting of an Arduino UNO board, sensor modules, Think Talk, and MATLAB for continuous monitoring, regulation, and analysis.

No. of Pages : 8 No. of Claims : 2



Office of the Controller General of Patents, Designs & Trade Marks
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	202321080217
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/11/2023
APPLICANT NAME	1 . Dr. Sandip D Satav 2 . Chandralekha M 3 . Dr. Sanjay B. Warkad 4 . Dr. S Farook 5 . Dr. K.Maruliya Begam 6 . Mr. Manivannan R
TITLE OF INVENTION	THREE-PHASE FREQUENCY ADAPTIVE DIGITAL PHASE LOCKED LOOP FOR POWER SYSTEM MEASUREMENT, CONTROL, AND PROTECTION
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	sandisatav593@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	22/12/2023

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	---

[View Documents](#)



सत्यमेव जयते

Extracts from the Register of Copyrights



कॉपीराइट कार्यालय, भारत सरकार | Copyright Office, Government Of India

तिथि/Dated:09/06/2023

1. पंजीकरण संख्या/Registration Number

L-124539/2023

2. आवेदक का नाम, पता तथा राष्ट्रीयता
Name, address and nationality of the applicant

MR.A.SAMPATH DAKSHINA MURTHY , S/O A.V.RAJA
SEKHAR, HOUSE NO: 65-6-131, MULAGADA HOUSING
COLONY, M.R.OFFICE STREET, NEAR GAJUWAKA BUS
DEPOT, GAJUWAKA, VISAKHAPATNAM, ANDHRA
PRADESH, INDIA. PIN CODE: 530026-
INDIAN

DR. MAHESH LOKHANDE , S/O MR.NATTHUJI LOKHANDE,
PLOT NO 163, SURAJ NAGAR COLONY, PHASE 3,
TURKAYAMJAL, HYDERABAD, R. R DISTRICT,
TELANGANA, INDIA. PIN CODE:501510-
INDIAN

DR.SUSHMA JAISWAL , D/O SHRI N.L.JAISWAL, 31
SWASTIK NAGAR, INFRONT OF M.O.G. LINES, NEAR
VAISHANAV POLYTECHNIC COLLEGE, MHOW NAKA,
INDORE, MADHYA PRADESH, INDIA. PIN CODE:452002-
INDIAN

MR.TARUN JAISWAL , S/O SHRI N.L.JAISWAL, 31 SWASTIK
NAGAR, INFRONT OF M.O.G. LINES, NEAR VAISHANAV
POLYTECHNIC COLLEGE, MHOW NAKA, INDORE,
MADHYA PRADESH, INDIA. PIN CODE:452002-
INDIAN

3. कार्य के कॉपीराइट में आवेदक की रुचि की प्रकृति
Nature of the applicant's interest in the copyright of the work

OWNER

4. कार्य का वर्ग और विवरण
Class and description of the work

LITERARY/ DRAMATIC WORK A CONVOLUTIONAL
NEURAL NETWORK BASED TEXT SUMMARIZER

5. कार्य का शीर्षक
Title of the work

A CONVOLUTIONAL NEURAL NETWORK BASED TEXT
SUMMARIZER

6. कार्य की भाषा
Language of the work

ENGLISH

7. लेखक का नाम, पता और राष्ट्रीयता तथा यदि लेखक की मृत्यु हो गई है, तो मृत्यु की तिथि
Name, address and nationality of the author and if the author is
deceased, date of his decease

MR.A.SAMPATH DAKSHINA MURTHY , S/O A.V.RAJA
SEKHAR, HOUSE NO: 65-6-131, MULAGADA HOUSING
COLONY, M.R.OFFICE STREET, NEAR GAJUWAKA BUS
DEPOT, GAJUWAKA, VISAKHAPATNAM, ANDHRA
PRADESH, INDIA. PIN CODE: 530026-
INDIAN

DR. MAHESH LOKHANDE , S/O MR.NATTHUJI LOKHANDE,
PLOT NO 163, SURAJ NAGAR COLONY, PHASE 3,
TURKAYAMJAL, HYDERABAD, R. R DISTRICT,
TELANGANA, INDIA. PIN CODE:501510-
INDIAN

DR.SUSHMA JAISWAL , D/O SHRI N.L.JAISWAL, 31
SWASTIK NAGAR, INFRONT OF M.O.G. LINES, NEAR
VAISHANAV POLYTECHNIC COLLEGE, MHOW NAKA,
INDORE, MADHYA PRADESH, INDIA. PIN CODE:452002-
INDIAN

MR.TARUN JAISWAL , S/O SHRI N.L.JAISWAL, 31 SWASTIK
NAGAR, INFRONT OF M.O.G. LINES, NEAR VAISHANAV
POLYTECHNIC COLLEGE, MHOW NAKA, INDORE,
MADHYA PRADESH, INDIA. PIN CODE:452002-
INDIAN

8. कार्य प्रकाशित है या अप्रकाशित
Whether the work is published or unpublished

UNPUBLISHED

9. प्रथम प्रकाशन का वर्ष और देश तथा प्रकाशक का नाम, पता और राष्ट्रीयता
Year and country of first publication and name, address and
nationality of the publisher

N.A.

10. बाद के प्रकाशनों के वर्ष और देश, यदि कोई हों, और प्रकाशकों के नाम, पते और राष्ट्रीयताएँ
Years and countries of subsequent publications, if any, and names,
addresses and nationalities of the publishers

N.A.

11. कार्य में कॉपीराइट सहित विभिन्न अधिकारों के मालिकों के नाम, पते और राष्ट्रीयताएँ और असाइनमेंट और लाइसेंस देने के साथ प्रत्येक के अधिकार की सीमा, यदि कोई हो
Names, addresses and nationalities of the owners of various rights
comprising the copyright in the work and the extent of rights held
by each, together with particulars of assignments and licences, if
any

MR.A.SAMPATH DAKSHINA MURTHY , S/O A.V.RAJA
SEKHAR, HOUSE NO: 65-6-131, MULAGADA HOUSING
COLONY, M.R.OFFICE STREET, NEAR GAJUWAKA BUS
DEPOT, GAJUWAKA, VISAKHAPATNAM, ANDHRA
PRADESH, INDIA. PIN CODE: 530026-
INDIAN

DR. MAHESH LOKHANDE , S/O MR.NATTHUJI LOKHANDE,
PLOT NO 163, SURAJ NAGAR COLONY, PHASE 3,
TURKAYAMJAL, HYDERABAD, R. R DISTRICT,
TELANGANA, INDIA. PIN CODE:501510-
INDIAN

DR.SUSHMA JAISWAL , D/O SHRI N.L.JAISWAL, 31
SWASTIK NAGAR, INFRONT OF M.O.G. LINES, NEAR
VAISHANAV POLYTECHNIC COLLEGE, MHOW NAKA,
INDORE, MADHYA PRADESH, INDIA. PIN CODE:452002-
INDIAN

MR.TARUN JAISWAL , S/O SHRI N.L.JAISWAL, 31 SWASTIK
NAGAR, INFRONT OF M.O.G. LINES, NEAR VAISHANAV
POLYTECHNIC COLLEGE, MHOW NAKA, INDORE,
MADHYA PRADESH, INDIA. PIN CODE:452002-
INDIAN

12. अन्य व्यक्तियों के नाम, पते और राष्ट्रीयताएँ, यदि कोई हों, जो कॉपीराइट अधिकारों को सौंपने या लाइसेंस देने के लिए अधिकृत हों
Names, addresses and nationalities of other persons, if any,
authorised to assign or licence of rights comprising the copyright

N.A.



Registrar of Copyrights

13.

यदि कार्य एक 'कलात्मक कार्य' है, तो कार्य करने वाले व्यक्ति का नाम, पता और राष्ट्रीयता सहित मूल कार्य का स्थान। (एक वास्तुशिल्प कार्य के मामले में कार्य पूरा होने का वर्ष भी दिखाया जाना चाहिए)
If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown).

N.A.
14.

यदि कार्य एक 'कलात्मक कार्य' है जो किसी भी सामान या सेवाओं के संबंध में उपयोग किया जाता है या उपयोग करने में सक्षम है, तो आवेदन में कॉपीराइट अधिनियम, 1957 की धारा 45 कीउप-धारा (प) के प्रावधान के अनुसार व्यापार चिह्न पंजीयक से प्रमाणन शामिल होना चाहिए।
If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (i) of Section 45 of the Copyright Act, 1957.

N.A.
15.

यदि कार्य एक 'कलात्मक कार्य' है, तो क्या यह डिजाइन अधिनियम 2000 के अंतर्गत पंजीकृत है? यदि हाँ, तो विवरण दें
If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details.

N.A.
16.

यदि कार्य एक 'कलात्मक कार्य' है, जो डिजाइन अधिनियम 2000 के तहत एक डिजाइन के रूप में पंजीकृत होने में सक्षम है, तो क्या यह औद्योगिक प्रक्रिया के माध्यम से किसी वस्तु पर प्रयोग में लाया गया है और यदि हाँ, तो इसे कितनी बार पुनः प्रस्तुत किया गया है?
If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000.whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced.

N.A.
17.

टिप्पणी, यदि कोई हो/Remarks, if any

डायरी संख्या/Diary Number:8035/2023-CO/L

आवेदन की तिथि/Date of Application:25/03/2023

प्राप्ति की तिथि/Date of Receipt:25/03/2023



A blue ink signature of the Registrar of Copyrights, India.

Registrar of Copyrights



Office of the Controller General of Patents, Designs & Trade Marks
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	202341080308
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/11/2023
APPLICANT NAME	1 . Dr. B. Ramana Kumar 2 . Dr. Sajja Suneel 3 . Dr. Manoj Kumar Merugumalla 4 . Dr. M. Kalyana Raju 5 . Dr. Y. Venkata Krishna Reddy 6 . Dr. Shaik Rafi Kiran
TITLE OF INVENTION	ADVANCED 6G INFRASTRUCTURE AND DEVICES FOR HIGH-SPEED GLOBAL CONNECTIVITY AND AUGMENTED REALITY INTEGRATION
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	03mrmanoj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	22/12/2023

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	---

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202341003873
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/01/2023
APPLICANT NAME	1 . HEMANTH KUMAR YERRABOLU 2 . CH. SABITHA 3 . Dr. HELEENA SENGUPTA 4 . KOLLI VENKATRAO 5 . Prof. PRAVIN ANKUSHRAO NIKAM 6 . Prof. SANDIP A KARALE 7 . PROF DHANWATE D.S. 8 . Dr. VIVEK DUBEY 9 . Dr VIJAY KUMAR SALVIA 10 . MOHD ASIF SHAH 11 . Dr MANIKANDAN K 12 . PRASHANT KULKARNI
TITLE OF INVENTION	A NOVEL APPROACH FOR INTEGRATING THE TECHNIQUES OF IOT, FOG AND CLOUD COMPUTING FOR SMART AND ACCURATE PREDICTION OF EARTHQUAKE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	vaagaiip@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	17/02/2023



Office of the Controller General of Patents, Designs & Trade Marks
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	202331020181
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/03/2023
APPLICANT NAME	1 . Dr. Kakali Goswami 2 . Dr. Anbhazhagan Purushothaman 3 . K. Reena 4 . Dr. R. Kaviarasan 5 . Dr. A. B. Hemavathi 6 . Dr. P. Rama Mohan
TITLE OF INVENTION	A Smart Travel Gadget for Instant Beveraging
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	patents@allinnov.org
ADDITIONAL-EMAIL (As Per Record)	allinnovrnd@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	07/04/2023

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	----------------------------------

[View Documents](#)

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :28/06/2023

(21) Application No.202341043217 A

(43) Publication Date : 01/09/2023

(54) Title of the invention : IoT-driven Smart Home Automation

(51) International classification :H04L0012280000, H04L0067120000, G05B0015020000, G08B0019000000, G05B0019418000
(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)Sama Bharathi

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda -----

2)Malla Reddy Engineering College

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)Sama Bharathi

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda -----

2)Y. Sudha

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda -----

3)Ch. V. SwarnaKumari

Address of Applicant :Assistant Professor, Computer Science Engineering Dept., NBKRIST, Vakadu, Andhra Pradesh, India-524413 Vakadu -----

4)Yawer Abbas Khan

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., ChaitanyaBharathi Institute of Technology,.Gandipet,Hyderabad, T.S., India, PIN: 500075. Gandipet -----

5)Dr.Sukanth.T

Address of Applicant :Associate Professor, Electrical and Electronics Engineering Dept.,Bharat Institute of Engineering and Technology,Mangalpally (V),Ibrahimpattam (M). Ranga Reddy (D). Hyderabad-501 510. Mangalpally -----

6)Mr.V.Sampath Kumar

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda -----

7)Billam Anitha Reddy

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Malla Reddy Engineering College, Maisammaguda (Post. Via. Kompally), Medchal-Malkajgiri-500100. Maisammaguda -----

8)Mr.SomuChaitanya

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., G. Narayanamma Institute of Technology & Science, (for Women) Autonomous, Shaikpet, Hyderabad – 500104 . Shaikpet -----

9)Mr.K.Srinivasarao

Address of Applicant :Assistant Professor, Electrical and Electronics Engineering Dept., Bharat Institute of Engineering and Technology,Mangalpally (V),Ibrahimpattam (M). Ranga Reddy (D). Hyderabad-501 510 Ibrahimpattam -----

10)Kolusu Mohan Murali Tarakesh

Address of Applicant :Assistant Professor, Electrical & Electronics Engineering Dept,Nadimpalli Satyanarayana Raju Institute of Technology (Autonomous), Sontyam village, Anandapuram Mandal, Visakhapatnam,531173. Sontyam -----

(57) Abstract :

IoT-driven Smart Home Automation is a technology that integrates the Internet of Things (IoT) with interconnected smart devices to create an intelligent living environment. This innovative system enables homeowners to conveniently control and automate various aspects of their homes, including lighting, temperature, security, and entertainment systems. By leveraging IoT connectivity, users can remotely monitor and manage their homes through smartphones, tablets, or voice-activated assistants. The objectives of IoT-driven Smart Home Automation include enhancing convenience, improving energy efficiency, ensuring home security, and providing personalization and customization options. This technology offers seamless integration and interoperability among different smart devices, creating a unified user experience. Moreover, IoT-driven Smart Home Automation is scalable and adaptable to future advancements in IoT technology.

No. of Pages : 7 No. of Claims : 3



Office of the Controller General of Patents, Designs & Trade Marks
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	202341075898
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/11/2023
APPLICANT NAME	1 . Dr. Chandra Sekhar Rao. B 2 . Dr. Surendra Kumar Gautam 3 . Md.Sabir Ahmed Mondol 4 . Dr.B. Hemavathi 5 . Dr.A. Suvarna Latha 6 . Sandeep Kumar 7 . Dr. Jasmeet Kaur Sohal 8 . Dr Amit chauhan 9 . Dr Alok Kumar Srivastava 10 . Dr. Rajeev Ranjan 11 . Prakruti Kulkarni 12 . Dr. T. Shankar
TITLE OF INVENTION	OPTIMIZATION OF MICROWAVE-ASSISTED EXTRACTION OF ANTIOXIDANT COMPOUNDS FROM SPRING ONION LEAVES USING BOX-BEHNKEN DESIGN
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	vaagaiip@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/12/2023



Office of the Controller General of Patents, Designs & Trade Marks
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	202341046833
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/07/2023
APPLICANT NAME	1 . Dr. K.V. Suryanarayana Rao 2 . Mrs. P. Arpana 3 . Mr. B. Siva Kumar Reddy 4 . Mr. T. Suresh 5 . Mrs. Akkaraju Lalitha 6 . Mrs. G. Priyadharsini 7 . Dr. V. Maheswari
TITLE OF INVENTION	A method of prime cordial labelling of special graphs
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	03mrmanoj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	03mrmanoj@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	01/09/2023

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	---

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202341003873
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/01/2023
APPLICANT NAME	1 . HEMANTH KUMAR YERRABOLU 2 . CH. SABITHA 3 . Dr. HELEENA SENGUPTA 4 . KOLLI VENKATRAO 5 . Prof. PRAVIN ANKUSHRAO NIKAM 6 . Prof. SANDIP A KARALE 7 . PROF DHANWATE D.S. 8 . Dr. VIVEK DUBEY 9 . Dr VIJAY KUMAR SALVIA 10 . MOHD ASIF SHAH 11 . Dr MANIKANDAN K 12 . PRASHANT KULKARNI
TITLE OF INVENTION	A NOVEL APPROACH FOR INTEGRATING THE TECHNIQUES OF IOT, FOG AND CLOUD COMPUTING FOR SMART AND ACCURATE PREDICTION OF EARTHQUAKE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	vaagaiip@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	17/02/2023



Office of the Controller General of Patents, Designs & Trade Marks
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	202331020181
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/03/2023
APPLICANT NAME	1 . Dr. Kakali Goswami 2 . Dr. Anb hazhagan Purushothaman 3 . K. Reena 4 . Dr. R. Kaviarasan 5 . Dr. A. B. Hemavathi 6 . Dr. P. Rama Mohan
TITLE OF INVENTION	A Smart Travel Gadget for Instant Beveraging
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	patents@allinnov.org
ADDITIONAL-EMAIL (As Per Record)	allinnovrnd@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	07/04/2023

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	----------------------------------

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202241015593
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/03/2022
APPLICANT NAME	1 . DR S. MURUGAANANDAM 2 . SHRAVYA DOOPAD 3 . DR. MOHD. SHAIKHUL ASHRAF 4 . VENUGOPAL P 5 . MRS. SONIA PANIGRAHI 6 . DR. MAHESH LOKHANDE 7 . SHUBHAM KUMAR 8 . MR. PRABUDDHA GIRI 9 . SUKHADA SHASHANK ALONI 10 . DR SUSHOPTI GAWADE 11 . VANDANA SANDEEP JADHAV 12 . AMRITPAL KAUR
TITLE OF INVENTION	MACHINE LEARNING BASED PRECISION AGRICULTURAL APPROACH TO ANALYZE THE CROP CULTIVATION PATTERNS
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	--
PUBLICATION DATE (U/S 11A)	08/04/2022

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202241058313
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/10/2022
APPLICANT NAME	DR P SIVARAM
TITLE OF INVENTION	SYSTEM AND METHOD FOR LOCATION-BASED TRAVEL ALARM
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	--
PUBLICATION DATE (U/S 11A)	18/11/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	----------------------------------

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202241046509
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/08/2022
APPLICANT NAME	DR P SIVARAM
TITLE OF INVENTION	REMOTE SEATING ARRANGEMENT WITH FREE SEAT IDENTIFICATION AND RESERVATION SYSTEM
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	--
PUBLICATION DATE (U/S 11A)	16/09/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	---

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202241049721
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/08/2022
APPLICANT NAME	DR P SIVARAM
TITLE OF INVENTION	SYSTEM FOR MONTHLY ELECTRICITY BILL AUTOMATION
FIELD OF INVENTION	ELECTRICAL
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	--
PUBLICATION DATE (U/S 11A)	09/09/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	----------------------------------

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202241042198
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/07/2022
APPLICANT NAME	1 . M.Gokilavani 2 . Anita. A 3 . Kumaran M 4 . Dr.Karthikeyan Palaniappan 5 . Dr. Savitha C K 6 . Dr.K.Shashidhar 7 . Subhash Yalavarthy 8 . Shaik Asha Begum 9 . Dr. Pradeep Yadav 10 . Dr. Brijesh Sathian 11 . Dr S Kalaiselvan
TITLE OF INVENTION	Artificial Intelligence based Automatic Health care system to recognize fruits, vegetables and calorie estimation for Healthy life using Deep Learning Algorithm
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	29/07/2022

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202241048681
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/08/2022
APPLICANT NAME	1 . Dr.GUDIPUDI NAGESWARA RAO 2 . Dr. YOGENDRA RATHORE 3 . Dr.MANISH SHRIMALI 4 . S.SAKTHI 5 . ANAND GOSWAMI 6 . VIVEK DUBEY 7 . MOHD ESA 8 . MALINI T 9 . Dr ANNAL EZHIL SELVI S 10 . JONNALA SUBBA REDDY 11 . SAMRAAT SHARMA 12 . PRABHDEEP SINGH
TITLE OF INVENTION	ROBOTIC APPLICATION BASED SMART AND SELF ANALYSIS OF ELECTRIC VEHICLES FAULT IDENTIFICATION AND RECTIFICATION
FIELD OF INVENTION	COMMUNICATION
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	--
PUBLICATION DATE (U/S 11A)	02/09/2022

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202211048685
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/08/2022
APPLICANT NAME	1 . ER. SHREESH GUPTA 2 . MR. JHAKESHWAR PRASAD 3 . Dr. S. K. LANJHIYANA 4 . Dr. SWEETY LANJHIYANA 5 . MR. AKHILESH KUMAR 6 . MS. PRIYANKA VISHWAKARMA 7 . VIVEK DUBEY 8 . Dr. PRATIBHA BHOWMICK 9 . SOUMIK LAHA 10 . Dr VISHNU KIRAN MANAM 11 . PRAVAT KUMAR SWAIN 12 . Dr. DEVVRET VERMA
TITLE OF INVENTION	MACHINE LEARNING BASED APPROACH TO STUDY AND ANALYSE THE ANTIBACTERIAL EFFECTS OF SILVER NANOPARTICLES FOR HEALING DENTAL ISSUES
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	--
PUBLICATION DATE (U/S 11A)	09/09/2022



Office of the Controller General of Patents, Designs & Trade Marks
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	202241049723
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/08/2022
APPLICANT NAME	1 . Dr.M.KALIMUTHU 2 . Dr. NARESH OGIRALA 3 . BABASAHEB DNYANDEO PATIL 4 . Dr. VIVEK DUBEY 5 . THATI JAYA SHIVAKUMAR DORA 6 . MRS. SHWETHA S M 7 . SUBHA N 8 . RINKOO BHATIA 9 . Dr. DEEPAK SAMPATHKUMAR 10 . VIKAS SHARMA 11 . Dr. RUPA KHANNA MALHOTRA 12 . Dr. MANOJ KUMAR
TITLE OF INVENTION	DESIGN OF A SMARTER AND AUTOMATED DELIVERY SYSTEMS FOR E-COMMERCE SITES FOR SAFER AND TRACKED DELIVERY OF ORDERED PRODUCTS
FIELD OF INVENTION	CHEMICAL
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	--
PUBLICATION DATE (U/S 11A)	09/09/2022



Office of the Controller General of Patents, Designs & Trade Marks
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	202241053342
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/09/2022
APPLICANT NAME	1 . Dr.S.Kuzhaloli 2 . Dr. Rajendra Bhaskarrao Patil 3 . Dr.T.Balachander 4 . Mrs.G.Malarselvi 5 . Dr.Karpaga Selvi 6 . Dr. Pappula Sampath Kumar
TITLE OF INVENTION	Remote Patient Monitoring system using IoT and 5G Technology
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	kuzhal.oli@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	23/09/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	----------------------------------

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202241007534
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/02/2022
APPLICANT NAME	1 . Dr. Papiya Dutta 2 . Dr Kamayani Shrivastav 3 . Dr Amit Agrawal 4 . Dr. N. Srihari Rao 5 . Chennaboina Kranthi Rekha 6 . Pitcheswararao Nelapati 7 . Mr Kailash Sinha
TITLE OF INVENTION	Online auction system using Machine Learning.
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	dr.bksarkar2003@yahoo.in
ADDITIONAL-EMAIL (As Per Record)	dr.bksarkar2003@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	25/02/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	---

[View Documents](#)



Office of the Controller General of Patents, Designs & Trade Marks
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	202241004105
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/01/2022
APPLICANT NAME	1 . Prashant Bachanna 2 . Dr. Kamayani Shrivastav 3 . Dr. Toran Verma 4 . Prof. Swati Agrawal 5 . Anat Shrivastava 6 . Dr. Mohit Agarwal 7 . Dr. Nitish Kumar Ojha 8 . Dr. Shikha Gupta 9 . Manchikatla Srikanth 10 . Ellambotla Saikiran 11 . Dr. Anil Kumar Sahu
TITLE OF INVENTION	Intelligent Plug and Play Point to Multipoint Internet of Things (IoT) Platform and Method of Managing the Same.
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	dr.bksarkar2003@yahoo.in
ADDITIONAL-EMAIL (As Per Record)	prashantece403@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	04/02/2022

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202231031340
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/06/2022
APPLICANT NAME	1 . DR. CHINMAYA KUMAR NAYAK 2 . VIJAY BHAUSAHEB SHINDE 3 . DR. PRIYA J 4 . B. MOHANA PRIYA 5 . DR.VIJAY R SONAWANE 6 . RAHUL SHYAM 7 . MUGANDA MUNIR MANINI 8 . VAIBHAV SARJERAO GAWADE 9 . MS.S.KANAKAPRABHA 10 . THULASIMANI T 11 . PRAKRUTI KULKARNI 12 . SAURABH SHARMA
TITLE OF INVENTION	DEEP LEARNING BASED TECHNIQUE TO GAUGE BETWEEN STRENGTHS AND WEAKNESSES OF AN EMPLOYEE IN HANDLING EMOTIONAL SITUATIONS
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	--
PUBLICATION DATE (U/S 11A)	08/07/2022

Urkunde

über die Eintragung des
Gebrauchsmusters Nr. 20 2022 106 224

Bezeichnung:

Ein System für Sprachbefehle durch virtuelle Assistenten unter Verwendung von
Deep Learning

IPC:

G06F 40/30

Inhaber/Inhaberin:

Abhilashi University, Rathol, Himachal Pradesh, IN
Chinmay, Ayes, Bhubaneswar, Odisha, IN
Dutta, Papiya, Dr., Jabalpur, Madhya Pradesh, IN
GMR Institute of Technology, Rajam, Andhra Pradesh, IN
Khare, Adhyatma, Surguja, Chhattisgarh, IN
Mir, Rayees Afzal, Mirzapur Pole, Uttar Pradesh, IN
Quantum University, Roorkee, Uttarakhand, IN
Sarkar, Biplab Kumar, Prof. Dr., Navi Mumbai, Maharashtra, IN
Singh, Reena, Prof. Dr., Navi Mumbai, Maharashtra, IN
Tirth, Vineet, Dr., Abha, Asir, SA

Tag der Anmeldung:

05.11.2022

Tag der Eintragung:

28.11.2022

Die Präsidentin des Deutschen Patent- und Markenamts



Cornelia Rudloff-Schäffer

München, 28.11.2022





Office of the Controller General of Patents, Designs & Trade Marks
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	202241061208
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/10/2022
APPLICANT NAME	1 . Dr.J.JASMINE SELVAPACKIAM 2 . Dr.L.PAVITHIRA 3 . SEELAM DEVI PARVATHI 4 . A.LAVANYA 5 . Y SAILAJA 6 . Dr. MOHIUDDIN NOORULHAQ QUADRI 7 . Dr G FATHIMA 8 . Dr DIPANKAR MISRA 9 . Dr.SIVAKUMAR GOVINDARAJ 10 . PRAKRUTI KULKARNI 11 . Dr.D.SEETHALAKSHMI 12 . SHANMUGANATHAN V
TITLE OF INVENTION	A FRAMEWORK FOR IDENTIFICATION OF FAKE PRODUCTS USING SECURE BIT-COIN TRANSACTION INTEGRATED WITH INTERNET OF THINGS (IOT) TECHNIQUES
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	--
PUBLICATION DATE (U/S 11A)	04/11/2022



Australian Government

IP Australia

Register of Patents

Patents Act 1990

Innovation Patent

Patent no: 2021103479

Patentee(s): Gupta, Shikha DR of Maharaja Agrasen Institute of Technology Delhi
110086 India
Ojha, Nitish DR of Sharda University Greater Noida 201310 India
Agarwal, Mohit DR of Sharda University Greater Noida 201310 India
Shrivastava, Anat of Sage University Bhopal 462022 India
Agarwal, Swati PROF of Bhilai Institute of Technology Durg 491001
India
Bachanna, Prashant of Bharat Institute of Engineering and Tech
Hyderabad 501510 India
Shrivastav, Kamayani DR of Bharat Institute of Engineering and Tech
Hyderabad 501510 India
Srikanth, Manchikatla of Malla Reddy Engineering College
Secunderabad 522660 India
Saikiran, Ellambotla of Chaitanya Engineering College Warrangal
506001 India
Sahu, Anil DR of Bharat Institute Of Engineering and Tech
Hyderabad 501510 India
Verma, Toran DR of Rungta College of Engineering and Tech Bhilai
Durg 490024 India

Inventor(s): Shrivastav, Kamayani
Verma, Toran
Agarwal, Swati
Shrivastava, Anat
Agarwal, Mohit
Ojha, Nitish
Gupta, Shikha
Srikanth, Manchikatla
Saikiran, Ellambotla
Sahu, Anil
Bachanna, Prashant

Title: Intelligent Plug and Play Point to Multipoint Internet of Things (IoT)
Platform and Method of Managing the Same

Term: Eight years from 19 June 2021

Date Granted: 6 April 2022

Date Certified:

Date of Patent: 19 June 2021

Status: GRANTED

Expiry Date: 19 June 2029

Date Ceased:

Date Revoked:



Office of the Controller General of Patents, Designs & Trade Marks
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	202211023894
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/04/2022
APPLICANT NAME	1 . DR SURENDRA KUMAR YADAV 2 . AMOL THERE 3 . DR. MEENA WADHWANI 4 . DR HARISHCHANDER ANANDARAM 5 . MR. MANISH GOPALDASJI BAHETI 6 . P RAJU 7 . DR.K. ANURADHA 8 . SUNNY DHALIWAL 9 . SAURABH MARU 10 . RENUKA MARU 11 . MR. MOHD JUNAID 12 . PRAKRUTI KULKARNI
TITLE OF INVENTION	AN ARTIFICIAL INTELLIGENCE BASED SYSTEM TO PREDICT THE NEUROGENERATIVE DISEASE BASED ON THE NERVOUS SYSTEM OF THE PERSON
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	--
PUBLICATION DATE (U/S 11A)	27/05/2022



Office of the Controller General of Patents, Designs & Trade Marks
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	202111055001
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/11/2021
APPLICANT NAME	1 . Pushparaj 2 . Dr. Saurabh Gupta 3 . Ankit Agarwal 4 . Dr Rajni Saluja 5 . Sheetal Binod Kumar Prasad 6 . Dr. Mustafa Basthikodi 7 . Dr. Lavkush Mishra 8 . Parveen Kumar 9 . Mrs Prakruti Kulkarni 10 . Dr. Atul Kumar
TITLE OF INVENTION	REAL-TIME INTELLIGENT SYSTEM FOR PERSONALISED HOSPITALITY SERVICE FOR HOTEL GUESTS USING MACHINE LEARNING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	patentpublication@gmail.com
ADDITIONAL-EMAIL (As Per Record)	patentpublication@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/12/2021

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202141024841
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/06/2021
APPLICANT NAME	1 . Dr. Papiya Dutta 2 . Dr. Amit Agrawal 3 . Dr. Rajeev Shrivastava 4 . Dr. N. Srihari Rao 5 . Dr. Prabhakara Rao Kapula 6 . Mrs. Chennaboina Kranthi Rekha 7 . Mr. Prashant Krishnaji Kulkarni 8 . Mrs. Krishnaveni Bukkapatnam 9 . Mr. N. Pitcheswararao 10 . Dr. Anirban Kanungoe
TITLE OF INVENTION	COVID 19 OUTBREAK PREDICTION WITH MACHINE LEARNING AND AI BASED.
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	dr.bksarkar2003@yahoo.in
ADDITIONAL-EMAIL (As Per Record)	dr.bksarkar2003@yahoo.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	02/07/2021

Application Status



Office of the Controller General of Patents, Designs & Trade Marks
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	202141038830
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/08/2021
APPLICANT NAME	1 . Dr. DUDLA PRABHAKAR 2 . Dr .M. SATYANARAYANA 3 . Dr. CHINTHAGUNTALA BALASWAMY 4 . Dr. V. N. LAKSHMANA KUMAR 5 . Dr. ANMAPANTULA SUDHAKAR 6 . Dr. ADINARAYANA V 7 . S.VENKATA RAMA RAO 8 . PAVADA SANTOSH 9 . PITCHESWARARAO NELAPATI
TITLE OF INVENTION	ADVANCED METASURFACE SUPERSTRATE STRUCTURE FOR IMPROVEMENT OF ANTENNA PERFORMANCE
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	prabhakar.dudla@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	22/09/2021
PUBLICATION DATE (U/S 11A)	10/09/2021
FIRST EXAMINATION REPORT DATE	28/12/2021
Date Of Certificate Issue	30/11/2023
POST GRANT JOURNAL DATE	08/12/2023
REPLY TO FER DATE	23/02/2022



Office of the Controller General of Patents, Designs & Trade Marks
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	202141006791
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/02/2021
APPLICANT NAME	1 . Mr. K. Srinivasa Rao 2 . Dr. B Praveen Kumar 3 . Dr. T. Sukantha 4 . Mr. Kamalaker Reddy 5 . Mr. P. Sravan Kumar 6 . Mr. Basava Reddy 7 . Mr. V. Sampath Kumar 8 . Mr. B. Avinash 9 . Ms. Marlin 10 . Dr. K. Muruga Perumal 11 . Mr. Gyanesh Singh
TITLE OF INVENTION	DESIGN AND DEVELOPMENT OF SHADOW FREE EFFICIENT SOLAR PV TREE (SPVT)
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	praveenbala038@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/02/2021

Application Status