



Date: 21/11/2023

MEMBER, ASSOCIATION OF INDIAN UNIVERSITIES (AIU)

CERTIFICATE

This is to certify that the details of the patents awarded and the particulars of the patent published are given in following table.

S. No.	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Awarded/Published
1	Dr Ajit Joshi, Mohammad Ashid, Giriraj Tailor, Aarfah Majid	201911033191	6/9/2019	Awarded
2	Dr.Esar Ahmad	2021106218	16/12/2021	Awarded
3	Dr. Hariom Sharma	2022/07097	28/9/2022	Awarded
4	Dr. Hariom Sharma	2022/07708	28/9/2022	Awarded
5	Mr. Rajesh Bhatt	202211050629	9/9/2022	Awarded
6	Dr Sarvottam Dixit, Dr. Jyoti Singh Raghav, Ms. Monika Varshney, Ms. Varsha Sharma, Mr. Prateek Agarwal	GB2348765	20/11/2022	Awarded
7	Mayank Dixit, Sonia Tyagi, Dr. Gulzar Ahmed, Dr. Sarvottam Dixit, Sanju Chauhan	GB2696348	11/12/2022	Awarded
8	Dr Shamama Ahmed, kapil Nahar, Samer Khan, Sunil Khateria, Sanju Chauhan	GB3125842	9/1/2023	Awarded
9	Dr Ajit Joshi, Mohammad Ashid, Giriraj Tailor, Aarfah Majid	201911044224	8/9/2019	Published
10	Dr Ajit Joshi, Mohammad Ashid, Giriraj Tailor, Aarfah Majid	202011001736	17/1/2020	Published
11	Mr. Mohammed Firdos Alam Sheikh	202011049571	27/11/2020	Published
12	Mr. Mohammed Firdos Alam Sheikh	202041045939	30/10/2020	Published
13	Mr. Mohammed Firdos Alam Sheikh	202041046673	6/11/2020	Published
14	Mr. Mohammed Firdos Alam Sheikh	202041047751	13/11/2020	Published

University Campus: NH - 48, Gangrar, Chittorgarh, Rajasthan - 312 901 NCR Office: Sector 4C, Vasundhara, Ghaziabad - 201012 (U.P.)

Contact Nos.: 01471-285451/52/57 (Reception) Toll Free: 180030707373 egistrar Email: hrd@mewaruniversity.org Website: www.mewaruniversity.org/lewar University

Gangrar, (Chittorgarh)

15	Dr. Jyoti Raghav	202141048336	5/11/2021	Published
16	Mr Rajesh Bhatt	2021100000	18/03/2021	Published
17	Mr. Shiv Kumar	202111009357	12/3/2021	Published
18	Dr. Chetali Agarwal	202022100884	23/2/2022	Published
19	Dr. Jeetendra Vaswani, Mr. Pramod Mehta, Mr. Gaurav Sharma	202211040310	22/7/2022	Published
20	Dr. Jyoti Raghav, Dr. Sarottam Dixit	202211032842	24/6/2022	Published
21	Dr. Nikhil Garg	202211017462	8/4/2022	Published
22	Dr. Sarita Sharma, MR. B L Pal, Dr. Umesh Garu, Mr. Ravindra Kumar Verma	202211050161	9/9/2022	Published
23	Mayank Dixit, Sonia Tyagi, Dr. Gulzar Ahmed, Dr. Sarvottam Dixit, Sanju Chauhan	202211034329	11/12/2022	Published
24	Mr. Ankit Navalakha	202211016033	1/4/2022	Published
25	Mr. Ankit Navalakha	202241024064	6/5/2022	Published
26	Dr. (Mrs.) Neelu Jain, Dr. Ms. Arpana Sharma, Gautam Singh Dhaked, Prof. Y.Sudarshan	202211054132	30/9/2022	Published
27	Mr. Deepak Kumar Joshi	202231046196	26/8/2022	Published
28	Mr. Kapil Nahar	202211019953	8/4/2022	Published
29	Mr. Kapil Nahar, Samir Khan, Sunil Kumar Katheria	202211036489	8/7/2022	Published
30	Mr. Suraj Kumhar, nirma kumari sharma, deepkar kumar Joshi,Bhagya Shree Sharma	202211051814	16/9/2022	Published
31	Mr. Syed Aarif Ali	202221007543	15/4/2022	Published
32	Mr. Syed Aarif Ali	202241006214	11/2/2022	Published
33	Ms. Nirma Kumari Sharma	202211049045	2/9/2022	Published
34	Prof. Hari Singh Chauhan, Dr. Ms. Arpana Sharma, Dr. Prashant Dixit, Dr. Ankita Mathur	202211054131	30/9/2022	Published

The proofs of all the patents are certified by the registrar are enclosed for consideration

Registrar

Registrar Mewar University Gangrar, (Chit' Jrgarh)



CERTIFICATE OF GRANT

INNOVATION PATENT

Patent number: 2021106218

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):

Rizwan Ahmad Khan of Professor, Department of Civil Engineering, Z. H. College of Engg. & Tech., Aligarh Muslim University Aligarh Uttar Pradesh 202002 India

Mohd Moin ul Haq of Assistant Professor, Department of Civil Engineering, Z. H. College of Engg. & Tech., Aligarh Muslim University Aligarh Uttar Pradesh 202002 India

Uzair Khan of Assistant Professor, Department of Civil Engineering, ABES Engineering College Ghaziabad India Devendra Kumar Sharma of Professor & Dean Academics, MIET Meerut Uttar Pradesh India Esar Ahmad of Head of Department, Civil Engineering, Mewar University Chittorgarh Rajasthan 312901 India

Ankush Chaudhary of Assistant Professor, KIET Group of Institutions Ghaziabad Uttar Pradesh India

Title of invention:

A HIGH-PERFORMANCE CONCRETE (HPC) COMPOSITION

Name of inventor(s):

Khan, Rizwan Ahmad; Haq, Mohd Moin ul; Khan, Uzair; Sharma, Devendra Kumar; Ahmad, Esar and Chaudhary, Ankush

Term of Patent:

Eight years from 20 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.

ATENT OFFICE

Mewar University
DateOthisgreday(6fibécember 2021

Commissioner of Patents

Extracts from the Patents Act, 1990

Sect 120(1A)

Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128

Application for relief from unjustified threats

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
 - (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A

Threats related to an innovation patent application or innovation patent and courts power to grant relief.

Certain threats of infringement proceedings are always unjustifiable.

(1) I

- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
- (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

(2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

(3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1

Dictionary

certified, in respect of an impovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Official Receipt

PO Box 200 Woden ACT 2606 AUSTRALIA Tel: 1300 651 010 ABN: 38 113 072 755

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Service Request Type Patents New Application (Innovation)

Application Number 2021100000

IP Australia Batch Reference SPBI-0002444577

Submitted By DR Hiren Madhukar Dekate

Customer number UEH5297665627

Your Reference

Date/Time submitted 01/01/2021 1:21 AM

Amount Paid (AU) \$180.00

Physical Media No

Service Requests

SERVICE REQUEST TYPE	PHYSICAL MEDIA	FEE
Patents New Application (Innovation)	No	\$180.00

Total Fee (AU): \$180.00

Attachments

SERVICE REQUEST / APPLICATION NUMBER	TYPE	FILE NAME	SIZE
2021100000	Description	Description.pdf	481KB
2021100000	Drawing	Drawings.pdf	618KB
2021100000	Claims	CLAIMS.pdf	596KB
2021100000	Abstract	ABSTRACT.pdf	352KB

The attachments above have been submitted with these applications / service requests.



REPUBLIC OF SOUTH AFRICA

REPUBLIEK VAN SUID AFRIKA

PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:

TIWARI, GAURAV; ANSARI AHMAD VASEEM; MAHMOOD TARIQUE; SHARMA SHUBHAM; HAIDER FAHEEM MD.; SINGH BHUWANENDRA; YADAV ASHUTOSH; YADAV REETU; MOHAN ROHIT; SHARMA HARIOM; SINGH ABHILASHA; TIWARI RESHU

Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2022/07097

A copy of the complete specification is annexed, together with the relevant Form P2.

In testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the 28th day of September 2022

Registrar of Patents



REPUBLIC OF SOUTH AFRICA

REPUBLIEK VAN SUID AFRIKA

PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:

TIWARI GAURAV; SINGH BHUWANENDRA; GUPTA AJAY KUMAR; SHARMA HARIOM; NOOR GAZALA; YADAV ASHUTOSH; SINGH ANJU; YADAV REETU; KUMAR VIKAS; USMANI SARA; SHUKLA PARJANYA KUMAR; GUPTA MONISHA; SINGH INDU

Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2022/07708

A copy of the complete specification is annexed, together with the relevant Form P2.

In testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the 28th day of September 2022

Registrar of Patents

Registrar Mewar University Gangrar, (Chittorgarh)



Certificate of Grant of Patent

Patent Number: GB2348765

Proprietor(s): Mewar University Chittaurgarh

D S PG College Aligarh

Inventor(s): Dr. Sarvottam Dixit

Dr. Jyoti Singh Raghav Dr. Monika Varshney Ms. Varsha Sharma Mr. Prateek Agarwal

This is to certify that, in accordance with the Patents Act 1977,

A Patent has been granted to the Proprietor(s) for an invention entitled "CLOUD - BASED HUMAN RESOURCE BIG DATA ANALYSIS AND DECISION MAKING FOR GROUP ENTERPRISES" disclosed in an application filed 03 July 2022.

Dated: 20 November 2022

Registrar
Mewar University
Gangrar, (Chitforgarh)

Alison Brimelow
Comptroller General of Patents,
Designs and Trade Marks
UNITED KINGDOM PATENT OFFICE

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



Certificate of Grant of Patent

Patent Number: GB 3125842

Proprictor(s): Mewar University, Chittaurgarh

Mewar International University, Nigeria

Inventor(s): Dr. Shamama Ahmed

Kapil Nahar Samer Khan Sunil katheria Sanju Chauhan

This is to certify that, in accordance with the Patents Act 1977,

A Patent has been granted to the Proprietor(s) for an invention entitled "A SOLAR-POWERED ELECTRIC BI-HYBRID VEHICLE WITH ARTIFICIAL INTELLEGENCE (AI) WILL BE ABLE TO COMPETE WITH INTERNAL COMBUSTION ENGINE (IC) VECHICLES BY USING GRAPH" disclosed in an application filed 16 August 2022.

Dated: 09 January 2023



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Alison Brimelow
Comptroller General of Patents,
Designs and Trade Marks
UNITED KINGDOM PATENT OFFICE

The atter

reprietor(s) is drawn to the important notes overleaf.

Registrar Mewar University Gangrar, (Chittorgarh)



Certificate of Grant of Patent

Patent Number: GB2696348

Proprietor(s): Mewar University Chittaurgarh

Inventor(s): Mayank Dixit

Sonia Tyagi

Dr. Gulzar Ahamad Dr. Sarvottam Dixit Sanju Chauhan

This is to certify that, in accordance with the Patents Act 1977,

A Patent has been granted to the Proprietor(s) for an invention entitled "DISTRIBUTED OPTIC-FIBRE WITH HIGH SPATIAL RESOLUTION AND A WIDE MESASUREMENT RANGE FOR THE INTERNET OF THINGS (IoT)" disclosed in an application filed 03 July 2022.

Dated: 11 December 2022

Registrar
Mewar University
Gangrar, (Chittorgarh)



Alison Brimgtow
Compared of Patents,
Designs and Trade Marks
UNITED KINGDOM PATENT OFFICE

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







पेटेंट कार्यालय,भारत सरकार पेटेंट प्रमाण पत्र

The Patent Office, Government Of India Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

आवेदन सं. / Application No. 201911033191

फाइल करने की तारीख / Date of Filing : 16/08/2019

पेटेंटी / Patentee : Dr AJIT JOSHI

प्रमाणित किया जाता है कि पेटेंटी को. उपरोक्त आवेदन में यथाप्रकटित NOVEL 4, 5-DIHYDRO-3-MESITYL-5-METHYLISOXAZOLE-5-CARBOXAMIDE DERIVATIVE & METHOD OF PREPARATION THEREOF नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपवंधों के अनुसार आज तारीख अगस्त 2019 के सोलहवें दिन से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled NOVEL 4, 5-DIHYDRO-3-MESITYL-5-METHYLISOXAZOLE-5-CARBOXAMIDE DERIVATIVE & METHOD OF PREPARATION THEREOF as disclosed in the above mentioned application for the term of 20 years from the 16th day of August 2019 in accordance with the provisions of the Patents Act, 1970.

Registrar
Mewar University
Gangrar, (Chittorgarh)



अनुवान की तारीख : 30/10/2023 Date of Grant : Controller of Patents

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीम, यदि इसे बनाए रखा जाना है, अगस्त 2021 के सोलहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देव होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 16th day of August 2021 and on the same day in every year thereafter.

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

INTELLECTUAL (http://ipindia.nic.in/inc

Patent Search

Invention Title	NOVEL 4, 5-DIHYDRO-3-MESITYL-5-METHYLISOXAZOLE-5-CARBOX	(AMIDE DERIVATIVE & METHOD OF PREPARATION THEREOF
Publication Number	36/2019	
Publication Date	06/09/2019	
Publication Type	INA	
Application Number	201911033191	
Application Filing Date	16/08/2019	
Priority Number		
Priority Country		
Priority Date		
Field Of Invention	CHEMICAL	
Classification (IPC)	C07D413/12	
Inventor		

Name	Address	Country	Na
Dr AJIT JOSHI	ASSOCIATE PROFESSOR S/O Sh.Lila Dhar Joshi, H.NO: 139, Opposite of RSEB Office, Kapasan Road, PO: Bhupalsagar-312204. Dist: Chittorgarh (Rajasthan). India.	India	Ind
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		Country	Nat
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Abstract:

Present disclosure of the invention present a novel 4, 5-dihydro-3-mesityl-5-methylisoxazole-5-carboxamide derivative & method of preparation thereof. This newly synthe compounds having antibacterial, antifungal and antimalarial activity. These compounds would be of better use in drug development to combat bacterial infections and as malarial agents.

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



Patent Search

Invention Title	NOVEL 4, 5-DIHYDRO-3-MESITYL-5-METHYLISOXAZOLE-5-CARBOXAMIDE DERIVATIVE & METHOD OF PREPARATION THEREOF
Publication Number	45/2019
Publication Date	08/11/2019
Publication Type	INA
Application Number	201911044224
Application Filing Date	31/10/2019
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	POLYMER TECHNOLOGY
Classification (IPC)	C08B 37/00
Inventor	

Name	Address	Country	Na
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JUSHI	(Rajasthan). India.		III.G

Abstract:

Present disclosure of the invention present a novel 4, 5-dihydro-3-mesityl-5-methylisoxazole-5-carboxamide derivative & method of preparation thereof. . novel 2-(trifluoromethyl)-6-(4-(trifluoromethyl)phenyl)imidazo[2,1-b][1,3,4]thiadiazole-5-carbaldehyde derivatives have been synthesized by the reaction of 5-(trifluoromethyl)-1,3,4 thiadiazol-2-amine and 2-bromo-1-(4-(trifluoromethyl)phenyl)ethanone followed by the vielsmeier heak reaction.

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INTELLECTUAL (http://ipindia.nic.in/inc

Patent Search

Invention Title	2	A NOVEL BIODEGRADABLE COPOLYMER & METHOD OF SYNTHESIS THEREOF		
Publication N	umber	03/2020	***************************************	
Publication D	ate	17/01/2020		
Publication Ty	ype	INA		
Application N	umber	202011001736	***************************************	
Application Fi	iling Date	14/01/2020		
Priority Numb	ber			***********
Priority Coun	try			
Priority Date				
Field Of Inver	ntion	POLYMER TECHNOLOGY		
Classification	(IPC)	B32B0027400000,C08G0063664000,A61K0009200000,B01D0071320000,C08G0063181000		
Inventor				
Name		Address	Countr	ry N
Dr AJIT JOSH	11	S/O Sh.Lila Dhar Joshi, H.NO: 139, Opposite of RSEB Office, Kapasan Road, PO: Bhupalsagar-312204. Dist: Chittorgarh (Rajasthan). India	India	lr
PRACHI AGA	RWAL	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	lr
AMIT CHOU	HAN	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	Ir
IFTAKHAR AH	HMAD	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	Ir
MOHAMMED	ASHID	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	Ir
MONIKA PAN	IERI	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	In
ANURUDH SI SHISHODIA	NGH	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	In
MANMOHAN	TYAGI	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India	India	In
GIRIRAJ TAILO	DR	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India	India	In
SANCHITA JAII	N	Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	Inc
DEEPIKA KATARIYA		Research Scholar, Faculty of Science & Technology, Mewar University, PO: Gangarar-312901. Dist.: Chittorgarh (Rajasthan), India.	India	Inc
pplicant				
Name	Address			
Or AJIT JOSHI	S/O Sh.Lila	Dhar Joshi, H.NO: 139, Opposite of RSEB Office Kanasan Road RO: Physician 243304 Rd: 110	Country	Nat
Or AJIT JOSHI bstract:	-	Dhar Joshi, H.NO: 139, Opposite of RSEB Office, Kapasan Road, PO: Bhupalsagar-312204. Dist: Chittorgarh (Rajasthan). India	Count	iry

Present invention is related to a novel biodegradable copolymer & method of synthesis thereof. The disclosed copolymer have been used in preparation of the films with a formulations, characterized and their fungal degradation was studied by using different fungal species.

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	Application Details
APPLICATION NUMBER	202011049571
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/11/2020
APPLICANT NAME	Mr. Mohammed Firdos Alam Sheikh
TITLE OF INVENTION	PERFORMANCE EVALUATION OF CRYPTOGRAPHIC ALGORITHM USING IOT BASED HARDWARE PLATFORM
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	kaviyaraj.r@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	27/11/2020

	Application Status
APPLICATION STATUS	
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Patent Search

Invention Title	NTELLIGENT TRACKING SYSTEM FOR VEHICLES	
Publication Number	44/2020	
Publication Date	30/10/2020	
Publication Type	Α	
Application Number	041045939	
Application Filing Date	21/10/2020	***************************************
Priority Number		
Priority Country		***************************************
Priority Date		
Field Of Invention	COMPUTER SCIENCE	
Classification (IPC)	G06K 7/10	***************************************
Inventor		
Name	Address	Countr
Mr. S.Joshua Kumaresan	Associate professor, Department of ECE, R.M.K. Engineering College, Kavaraipettai – 601206	India
Dr.L.M.Varalakshmi	Professor and Head , Dept of Instrumentation and Control Engineering, Sri Manakula Vinayagar Engineering College, Puducherry	India
Dr.S.Kuzhaloli	Assistant Professor, Department of EEE, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-600062.	India
Ms. Payal Purushottam Tayad	e Research Scholar, VIT,Chennai	India
Mr.Mohammed Firdos Alam Sheikh	Assistant Professor Department of Computer Science & Engineering, Mewar University, Chittorgarh, Rajasthan	India
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Ms.R.Rajashree	Research Scholar School of Electronics Engineering Vellore institute of technology	India
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Mr. T. Kesavan Assistant Professor Department of EEE Sri Krishna College of Engineering and Technology, Kuniyamuthur, Coimbatore.		India
Mr. S. Sureshkumar	Assistant Professor Department of CSE Sri Krishna College of Engineering and Technology, Kuniyamuthur,	India
Mr. R. Kaviyaraj	Research Scholar, SRM university	-
Mr. R. Kaviyaraj	Research Scholar, SRM university	India



Name	Address	Countr
Mr. S.Joshua Kumaresan	Associate professor, Department of ECE, R.M.K. Engineering College, Kavaraipettai - 601206	India
Dr.L.M.Varalakshmi	Professor and Head , Dept of Instrumentation and Control Engineering, Sri Manakula Vinayagar Engineering College, Puducherry	
Dr.S.Kuzhaloli	Assistant Professor, Department of EEE, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-600062.	India
Ms. Payal Purushottam Tayade	Research Scholar, VIT,Chennai	India
Mr.Mohammed Firdos Alam Sheikh	Assistant Professor Department of Computer Science & Engineering, Mewar University, Chittorgarh, Rajasthan	
Dr.V.Gomathy	Associate Professor, Department of Electrical and Electronics Engineering, Sri Krishna College of Engineering and Technology, Coimbatore.	India
Ms.R.Rajashree	Research Scholar School of Electronics Engineering Vellore institute of technology	India
Dr.V.Kamatchi Sundari	Professor Department of ECE, Prince Shri Venkateshwara Padmavathy Engineering College, Chennai	India
Assistant Professor Department of EEE Sri Krishna College of Engineering and Technology, Kuniyamuthur, Coimbatore.		India
Mr. S. Sureshkumar	Assistant Professor Department of CSE Sri Krishna College of Engineering and Technology, Kuniyamuthur, Coimbatore.	India
Mr. R. Kaviyaraj	Research Scholar, SRM university	India

Abstract:

Millions of people need to be moved from home to various places like hospitals, office, work place etc and vice versa every day. For peoples, obtaining in time to their people is a critical issue. Many people find themselves locked in a vehicle stop for a long time for particular vehicle, miss the vehicle or wait for particular long time. This research tested the applicability of radio frequency identification (RFID) technology in tracking and monitoring people during their trip to and frequencies, ones time is taken as key element and developed in this research utilized the passive RFID tracking technology due to its efficient tracking capabilities, and easy maintenance. To explore the technical feasibility of the proposed system, a set of tests were performed in the lab and with the public. These experime that the RFID tags were effective and stable enough to be used for successfully tracking and monitoring people using the vehicle. When asked to give their feed solution through a questionnaire, more than 95% of the people see that such a solution will take their anxiety and worry away and will provide them a tool to trivehicles during commuting to and from their places.

Complete Specification

Claims:1) A novel Intelligent Tracking System for Vehicle Monitoring is presented. In addition, the system includes a web - based reporting that makes it fast a access to get accurate information, such as people report that provides a data and time for all the activities of loading and unloading by people, and vehicle rethat provides all people ridership data by vehicle. In this when the vehicle crosses, previous vehicle stop the transmitter in another vehicle stop will sent the information of the vehicle so that passenger will know that the vehicle will arrive soon.

2) An Intelligent Tracking and Monitoring System for Vehicle Applicants as claimed in Claim 1 is designed to operate in different modes. For the different norn modes of the module, a complete tracking assignment is performed as provided in the descriptional drawings.

3) The system is capable to notify the vehicle via SMS when the vehicle enters or leaves the vehicle stop, enabling transport authorities, fleet owners and pass to keep track of the vehicle online, helping transporters and authorities to plan and manage the vehicle routes better, saving money and ensuring smooth har rides to the different destinations.

4) RFID tracking technology is enabled for monitoring and tracking the vehicle during their trip and their functions were confirmed with various field condition Description:INTRODUCTION:

Public transport has become a part of all lives. Most people reach from homes to workplace or school using public transportation. People can lose time in transportation because of unnecessary waiting. Also, people have the eagerness to know where the vehicle is now and how long time it takes vehicle to reach stop. The services provided to passengers by transport systems are very important. The proposed design uses RFID card in the first module wherein if a vehicle stop, driver wants to use the RFID card (i.e.) RFID card must be starched at the vehicle stop. After this process, receiver sends signal to

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Page last updated on: 26/06/2019

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APPLICATION NUMBER APPLICATION TYPE ORDINARY APPLICATION DATE OF FILING 26/10/2020 APPLICANT NAME 1. Dr.S. Pradeep Devaneyan 2. Mr. J. Vairamuthu 3. Dr. B. Stalin 4. Ms.R.N Karthika 5. Ms. J. Chandra Priya 6. Mr. Mohammed Firdos Alam Sheikh 7. Mr. G. Prince Devaraj 8. Dr. S. Marichamy 9. Dr. S. Sheeba Randi 10. Dr. D. Pritima 11. Mr. T. Kesavan 12. Mr. S. Sureshkumar 13. Mr. R. Kaviyaraj TITLE OF INVENTION IOT BASED PROCESS CONTROL FOR COPPER METAL CONSTEEL FIELD OF INVENTION COMMUNICATION		
DATE OF FILING 26/10/2020 1. Dr.S.Pradeep Devaneyan 2. Mr. J. Vairamuthu 3. Dr. B. Stalin 4. Ms.R.N Karthika 5. Ms. J. Chandra Priya 6. Mr. Mohammed Firdos Alam Sheikh 7. Mr. G. Prince Devaraj 8. Dr. S. Marichamy 9. Dr. S. Sheeba Randi 10. Dr. D. Pritima 11. Mr. T. Kesavan 12. Mr. S. Sureshkumar 13. Mr. R. Kaviyaraj TITLE OF INVENTION IOT BASED PROCESS CONTROL FOR COPPER METAL CONSTEEL FIELD OF INVENTION COMMUNICATION		
APPLICANT NAME 1 . Dr.S.Pradeep Devaneyan 2 . Mr. J. Vairamuthu 3 . Dr. B. Stalin 4 . Ms.R.N Karthika 5 . Ms. J. Chandra Priya 6 . Mr. Mohammed Firdos Alam Sheikh 7 . Mr. G. Prince Devaraj 8 . Dr. S. Marlchamy 9 . Dr. S. Sheeba Randi 10 . Dr. D. Pritima 11 . Mr. T. Kesavan 12 . Mr. S. Sureshkumar 13 . Mr. R. Kaviyaraj TITLE OF INVENTION IOT BASED PROCESS CONTROL FOR COPPER METAL CONSTEEL FIELD OF INVENTION COMMUNICATION	ORDINARY APPLICATION	
2 . Mr. J. Vairamuthu 3 . Dr. B. Stalin 4 . Ms.R.N Karthika 5 . Ms. J. Chandra Priya 6 . Mr. Mohammed Firdos Alam Sheikh 7 . Mr. G. Prince Devaraj 8 . Dr. S. Marichamy 9 . Dr. S. Sheeba Randi 10 . Dr. D. Pritima 11 . Mr. T. Kesavan 12 . Mr. S. Sureshkumar 13 . Mr. R. Kaviyaraj TITLE OF INVENTION IOT BASED PROCESS CONTROL FOR COPPER METAL CONSTEEL FIELD OF INVENTION COMMUNICATION		
STEEL FIELD OF INVENTION COMMUNICATION		
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E-MAIL (As Per Record) pr.signs@gmail.com	***************************************	
ADDITIONAL-EMAIL (As Per Record) pr.signs@gmail.com		
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE		
PUBLICATION DATE (U/S 11A) 06/11/2020		

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	Application Details
APPLICATION NUMBER	202041047751
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/11/2020
APPLICANT NAME	 Dr. N.Vijaya Anand Vidyasagar Vidapu Batti Tulasidasu Natha. Deepthi Nakirekanti suvarna V.M.Jothiprakash Mohammed Firdos Alam Sheikh Dr. R.Gowri Shankar Rao Dr.V.Jayaraj Dr.P.Devabalan
TITLE OF INVENTION	IOT BASED MUNICIPAL GARBAGE MONITORING SYSTEM FOR THE SMART CITIES
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	nidumoluvijay@gmail.com
ADDITIONAL-EMAIL (As Per Record)	nagu.sajana@gamil.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	13/11/2020

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	Application Details
APPLICATION NUMBER	202111009357
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/03/2021
APPLICANT NAME	1 . SHIV KUMAR 2 . SHRAWAN KUMAR SHARMA 3 . Rahul Chasta 4 . Rahul Khokhar
TITLE OF INVENTION	SECURE PRINTING OF THE DOCUMENT ON SHARED RESOURCES
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	shrawansharma3669@gmail.com
ADDITIONAL-EMAIL (As Per Record)	shrawansharma3669@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	05/03/2021
PUBLICATION DATE (U/S 11A)	12/03/2021

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a *	Application Details
APPLICATION NUMBER	202141048336
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/10/2021
APPLICANT NAME	 Dr. Vipin Kumar Dr Jyoti Singh Raghav Dr.A.Shobana Dr.K.Renuka Dr.S.Punitha Dr.S.Nagarajan Mrs. P. Jenifer
TITLE OF INVENTION	AN APPROACH BASED ON GRAPH THEORY TO REDUCE MATHEMATICAL COMPLEXITY
FIELD OF INVENTION	TEXTILE
E-MAIL (As Per Record)	drvkmaths@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	05/11/2021

Application Status

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	Application Details
APPLICATION NUMBER	202211016033
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	23/03/2022
APPLICANT NAME	 Ankit Kumar Navalakha Dr.Devesh Kumar Bandil A.Anandaraj Dr. S. Saravanan Ashok Kumar Mr. Ralla Suresh Mr.Sambit S.Mondal
TITLE OF INVENTION	A SYSTEM FOR AD HOC MODEL BUILDING AND MACHINE LEARNING SERVICES FOR RADIOLOGY QUALITY DASHBOARD AND METHOD THEREOF
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	ankitnavalakha1991@gmail.com
ADDITIONAL-EMAIL (As Per Record)	ankitnavalakha1991@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	01/04/2022

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	Application Details	
APPLICATION NUMBER	202211017462	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	26/03/2022	
APPLICANT NAME	 Kartikey Garg Avani Agarwal Dr. Nikhil Garg Dr. Javeed MD 	
TITLE OF INVENTION	"GESTURE CONTROL WHEEL CHAIR USING ARDUINO, ACCELEROMETER AND RF WIRELESS TRANSMISSION"	
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING	
E-MAIL (As Per Record)	kartikeygarg2004@gmail.com	
ADDITIONAL-EMAIL (As Per Record)	kartikeygarg2004@gmail.com	
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE	-	
PUBLICATION DATE (U/S 11A)	08/04/2022	

	Application Status
APPLICATION STATUS	Awaiting Request for Examination

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	Application Details
APPLICATION NUMBER	202211019953
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/04/2022
APPLICANT NAME	 Dr. G.L. Saini Kapil Nahar Rajesh Kumar Dr. Vandana Whig Dr. J.Shanthini Dr. Subrahmanyam Voore Shagun Jain
TITLE OF INVENTION	A MACHINE LEARNING BASED SYSTEM FOR CHILLER PLANTS MODELLING, OPTIMIZATION DIAGNOSIS AND EVALUATION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	glsaini86@gmail.com
ADDITIONAL-EMAIL (As Per Record)	glsaini86@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	08/04/2022

Application Status



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Application Details	
APPLICATION NUMBER	202211032842
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/06/2022
APPLICANT NAME	 Dr. Sarvottam Dixit Dr. Jyoti Singh Raghav Dr. Monika Varshney Ms. Varsha Sharma Mr. Prateek Agrawal
TITLE OF INVENTION	CLOUD-BASED HUMAN RESOURCE BIG DATA ANALYSIS AND DECISION MAKING FOR GROUP ENTERPRISES
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)	24/06/2022

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Patent Search

Inventor	Count
Classification (IPC)	G01D0005353000, G01K0011320000, G01H0009000000, G01L0001240000, G01M0011000000
Field Of Invention	PHYSICS
Priority Date	
Priority Country	
Priority Number	
Application Filing Date	te 15/06/2022
Application Number	202211034329
Publication Type	INA
Publication Date	01/07/2022
Publication Number	26/2022
nvention Title	DISTRIBUTED OPTIC-FIBER SENSORS WITH HIGH SPATIAL RESOLUTION AND A WIDE MEASUREMENT RANGE FOR THE INTERNET OF

Name	me Address	
Mayank Dixit	Research Scholar, Deptt of Electronics and Communication Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Sonia Tyagi	Research Scholar, Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Dr. Gulzar Ahamad	Associate Professor Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India
Or. Sarvottam Professor Deptt of Computer science & Engineering Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Dixit Country: India		India
Sanju chauhan	Research Scholar, Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India

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Dr. Gulzar Associate Professor Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India Ahamad		India
Or. Sarvottam Professor Deptt of Computer science & Engineering Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Dixit Country: India		India
Sanju chauhan	Research Scholar, Deptt of Physics Mewar University Chittaurgarh, Rajasthan Pin: 312901 State: Rajasthan Country: India	India

Abstract:

Optical fibres have seen widespread use in a variety of applications over the course of the last few decades, including high-speed long-distance communication imaging, ultrafast lasers, and optical sensors, among others. Distributed optical fibre sensors, which are characterised by spatially resolved measurements made single continuous strand of optical fibre, have undergone significant technological and application-based advancements. These sensors now represent the cutt optical sensing technology. The focus of this investigation is a comparison of three distinct types of distributed optical fibre sensors. These sensors utilise variodemodulation algorithms and are based on Rayleigh, Brillouin, and Raman scattering. Included in these algorithms are optical time-domain reflectometry, optic domain reflectometry, and similar techniques. On the basis of their sensing performance, recent advancements in distributed optical fibre sensors that provide simultaneous measurements of multiple parameters are evaluated. This analysis reveals a natural trade-off between performance parameters including sensir spatial resolution, and sensing resolution. Distributed optical fibre sensors have been used to measure multiple parameters simultaneously. This study present recent advances in distributed optical fibre sensors, with a focus on energy applications such as monitoring energy infrastructure, power production systems, completions, and geothermal processes. This work aims to highlight the challenges and limitations of distributed optical fibre sensors in order to provide a strategorushing distributed optical fibre sensors to its limits for practical applications. The article will be accessible at http://distributedopticalfibersensors.com/.

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Application Details	
APPLICATION NUMBER	202211036489
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	24/06/2022
APPLICANT NAME	1 . Dr. Shamama Ahmed 2 . Kapil Nahar 3 . Samer Khan 4 . Sunil katheria
TITLE OF INVENTION	A SOLAR-POWERED ELECTRIC BI-HYBRID VEHICLE WITH ARTIFICIAL INTELLIGENCE (AI) WILL BE ABLE TO COMPETE WITH INTERNAL COMBUSTION ENGINE (IC) VEHICLES BY USING GRAPH ANALYTICS
FIELD OF INVENTION	ELECTRICAL
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)	08/07/2022

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		Awaiting Request for Examination	

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Application Details		
APPLICATION NUMBER	202211040310	
APPLICATION TYPE	ORDINARY APPLICATION	
DATE OF FILING	14/07/2022	
APPLICANT NAME	1 . JITENDRA VASWANI 2 . ARCHANA AGRAWAL 3 . GAURAV SHARMA 4 . PRAMOD MEHTA	
TITLE OF INVENTION	A SYSTEM OF DUAL-BAND, DUAL-POLARIZED FOUR-PORT MIMO ANTENNA FOR FIFTH-GENERATION COMPACT SMARTPHONES	
FIELD OF INVENTION	ELECTRONICS	
E-MAIL (As Per Record)	ashish.iprindia@hotmail.com	
ADDITIONAL-EMAIL (As Per Record)	ipnation@outlook.com	
E-MAIL (UPDATED Online)		
PRIORITY DATE		
REQUEST FOR EXAMINATION DATE	20/01/2023	
PUBLICATION DATE (U/S 11A)	22/07/2022	
REPLY TO FER DATE	27/02/2023	

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Application Details	
APPLICATION NUMBER	202211049045
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/08/2022
APPLICANT NAME	 Sandeep Sharma Nikita Khandelwal Shilpa Agnihotri Pandey Nirma Kumari Sharma Mr. Harshit Sharma Dr. Amit Kumar Roy Dr. Pratap Paraji Patil Dr. Sunil Kumar
TITLE OF INVENTION	"A CNN BASED SOLAR POWER SYSTEM FOR FORECASTING OF POWER IN A WIND-SOLAR HYBRID POWER GENERATION PLANT
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	sanintel123@gmail.com
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
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PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	02/09/2022

Application Status

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Application Details	
APPLICATION NUMBER	202211050161
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/09/2022
APPLICANT NAME	1 . Dr. Sarita Sharma 2 . Mr. B. L. Pal 3 . Dr. Umesh Garu 4 . Mr. Ravindra Kumar Verma
TITLE OF INVENTION	A SYSTEM BASED ON ANN & ML TO MAP CANCER DATA TO THE BIOMEDICAL RESEARCH INTEGRATED DOMAIN IN A SEMI-AUTOMATED MANNER
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	sarita@mewaruniversity.co.in
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	09/09/2022

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Application Details	
APPLICATION NUMBER	202211050629
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/09/2022
APPLICANT NAME	 Mr. Rajesh Bhatt Mr. Raj Singh Mr. Vikram Singh Rao Dr. Rekha Sharma Mr. Shiv Kumar
TITLE OF INVENTION	MACHINE LEARNING IN RETAIL INDUSTRY AND A SYSTEM TO TRACK THE FEASIBLE BUSINESS MODEL
FIELD OF INVENTION	BIO-CHEMISTRY
E-MAIL (As Per Record)	hodmgmt@mewaruniversity.co.in
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	09/09/2022

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	Application Details
APPLICATION NUMBER	202211051814
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/09/2022
APPLICANT NAME	1 . Mr. Suraj Kumhar 2 . Ms. Nirma Kumari Sharma 3 . Mr. Deepak Kumar Joshi 4 . Ms. Bhagya Shree Sharma
TITLE OF INVENTION	AN ANN BASED SOLAR POWER FORECASTING SYSTEM FOR SOLAR GRID-CONNECTION GENERATED POWER
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	surajk@mewaruniversity.co.in
ADDITIONAL-EMAIL (As Per Record)	iprsince2014@hotmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
PUBLICATION DATE (U/S 11A)	16/09/2022

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	Application Details
APPLICATION NUMBER	202211054131
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/09/2022
APPLICANT NAME	 Prof. Hari Singh Chauhan Dr. Ms. Arpana Sharma Dr. Prashant Dixit Dr. Ankita Mathur Abhinav Singh Bhati Ghanchi Shubham Parasmal
TITLE OF INVENTION	PREPARATION OF BIOPLASTICS FROM CUSTARD APPLE FRUIT WASTE
FIELD OF INVENTION	TEXTILE
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ADDITIONAL-EMAIL (As Per Record)	esdiyeminfotech@gmail.com
E-MAIL (UPDATED Online)	·
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	30/09/2022

	Application Status		
APPLICATION STATUS	Awaiting Request for Examination		
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	Application Details
APPLICATION NUMBER	202211054132
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/09/2022
APPLICANT NAME	 Mr. Bhagwati Prasad Sharma Dr. (Mrs.) Neelu Jain Dr. Ms. Arpana Sharma Mr. Shubham Sharma Gautam Singh Dhaked Prof. Y.Sudarshan
TITLE OF INVENTION	PAPER PREPARATION FROM PULP OF UNPRODUCTIVE STEM(S) OF PAPAYA
FIELD OF INVENTION	BIOTECHNOLOGY
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PRIORITY DATE	
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APPLICATION STATUS	
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	Application Details
APPLICATION NUMBER	202221007543
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/02/2022
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TITLE OF INVENTION	SMART IOT BASED RECHARGING POINTS FOR ELECTRIC VEHICLES
FIELD OF INVENTION	ELECTRICAL
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PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	-
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¥	Application Details
APPLICATION NUMBER	202231046196
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/08/2022
APPLICANT NAME	 Dr. Umasankar Das Dr. Ranjan Kishore Mallick Deepak Kumar Joshi Anshul Jain Basu Dev Shivahare Dr. Urvashi Sharma Dr. Arvinda Kushwaha Prabhishek Singh
TITLE OF INVENTION	A SYSTEM AND METHOD BASED ON CONVOLUTIONAL NEURAL NETWORK FOR EVALUATING ELECTRIC VEHICLE ENERGY DEMAND
FIELD OF INVENTION	COMPUTER SCIENCE
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E-MAIL (UPDATED Online)	
PRIORITY DATE	
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PUBLICATION DATE (U/S 11A)	26/08/2022

Application Status

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Patent Search

Invention Title	A SMART IOT BASED APPLICATION TO SUPPORT AND MONITOR BANK ACCOUNTS OF AN ORGANIZATION	
Publication Number	06/2022	
Publication Date	11/02/2022	
Publication Type	INA	
Application Number	202241006214	
Application Filing Date	05/02/2022	
Priority Number		
Priority Country		
Priority Date		
Field Of Invention	COMPUTER SCIENCE	
Classification (IPC)	G06Q0020100000, G06Q0050100000, G08B0013000000, G08B0021200000, G06Q0020140000	
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Abstract:

A Smart IOT based application to support and monitor bank account of an organization is the proposed invention which focuses on designing a framework that owners of organization or company to monitor the accounts. The proposed in invention implements a Blockchain Module to Maintain Book keeping and legal ac regarding debits and credits. The owner will receive an alert message or notification as soon as there are any changes of discrepancy in the rally of Bank accounts.

Complete Specification

Claims:WE CLAIM

1. A smart IoT based application to support and monitor bank accounts of an organization, comprises of:

Plurality of Bank accounts;

Blockchain Ledger System;

IoT unit;

and an Electronic Gadget.

2. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes Plurality of bank accounts; wherein tl plurality of bank accounts is owned by a single entity or organization and they are monitored continuously.

3. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes a Blockchain Ledger system, wherein proposed Blockchain ledger system will monitor the accounts of the user continuously by performing calculations and combinations.

4. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes an IoT unit; wherein the IoT unit sent messages and notifications in case of emergency.

5. A smart IoT based application to support and monitor bank accounts of an organization, according to claim 1 includes an electronic gadget; wherein the elegadget is the one which is connected to the IoT unit of blockchain ledger.

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