



भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 Of The Patents Rules) क्रमांक : 011131811 SL No :



पेटेंट सं. / Patent No. : 360050

आवेदन सं. / Application No. : 4028/DEL/2012

फाइल करने की तारीख / Date of Filing : 27/12/2012

पेटेंटी / Patentee : CHAUDHARY DEVI LAL UNIVERSITY

आविष्कारक (जहां लागू हो) / Inventor(s) : 1.SIWACH, PRIYANKA 2.GILL, ANITA, RANI

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A PROCESS FOR PREPARING A HAIRY ROOT CULTURE EXTRACT OF FICUS RELIGIOSA L. HAVING INDUCED ACETYLCHOLINESTERASE INHIBITORY ACTIVITY AND COMPOSITION THEREOF नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 27th day of December 2012 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 A PROCESS FOR PREPARING A HAIRY ROOT CULTURE EXTRACT OF FICUS RELIGIOSA L. HAVING INDUCED ACETYLCHOLINESTERASE INHIBITORY ACTIVITY AND COMPOSITION THEREOF as disclosed in the above mentioned application for the term of 20 years from the 27th day of December 2012 in accordance with the provisions of the Patents Act, 1970.

# INTELLECTUAE

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अनुदान की तारीख: 02/03/2021 Date of Grant: पेटेंट नियंत्रक Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 27th day of December 2014 को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 27th day of December 2014 and on the same day in every year thereafter.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202111015881 A

(19) INDIA

(22) Date of filing of Application:05/04/2021

(51) International classification

(31) Priority Document No

(33) Name of priority country

(86) International Application No

(87) International Publication No

(61) Patent of Addition to Application

(62) Divisional to Application Number

(32) Priority Date

Number

Filing Date

Filing Date

Filing Date

(43) Publication Date: 04/06/2021

## (54) Title of the invention: MODEL OF ENHANCED AAROGYA SETU APP

(71)Name of Applicar	nt:	
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5)Dr. Surjeet Dalal

6)Dr. Vivek Jaglan

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8)Dr. Sanjay Kumar

9)Dr. Ajay Sharma

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6)Dr. Vivek Jaglan

7)Dr. Neeraj Dahiya

8)Dr. Sanjay Kumar

9)Dr. Ajay Sharma

#### (57) Abstract:

Our proposed Model of Enhanced Aarogya Setu App focuses on the best utilization of the existing Aarogya Setu app. The Aarogya Setu app an open source software designed and developed by National Informatics Centre, under the Ministry of Electronics and Information Technology, Government of India for the containment of spread of Coronavirus (Covid-19). The existing Aarogya Setu app has limited features like contact tracing, geo tagging, self-assessment, registration for vaccination. The Aarogya Setu app is one of the most downloaded mobile application in India in the year 2020. A lot of resources and cost was incurred on development and advertisement of the app. Since the app is designed for single purpose with limited features and no future scopes, all the efforts and cost will go underutilized as soon as the pandemic situation is over. So, in our model, we focus on enhancing the app by adding more useful features which have relevance during pandemic and post pandemic situations, thus, making the existing Aarogya Setu app a permanent health app for Indian citizen. Our invention makes the best utilization of the public money incurred on development of the existing app.

No. of Pages: 23 No. of Claims: 10

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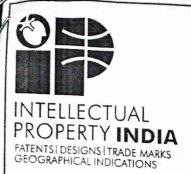
<b>作业长生基件</b>	Application Details
APPLICATION NUMBER	202011031257
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/07/2020
APPLICANT NAME	DR. HARISH KUMAR
TITLE OF INVENTION	A METHOD FOR INSTANTANEOUS PURIFICATION OF IMPURE DRINKING WATER USING NANOTECHNOLOGY
FIELD OF INVENTION	CHEMICAL
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ADDITIONAL-EMAIL (As Per Record)	ipnation@outlook.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
DEQUEST FOR EVALUATION DATE	12/05/2021

REQUEST FOR EXAMINATION DATE 13/05/2021

PUBLICATION DATE 1 S 11A) 21/05/2021

REPLY TO FER DATE 27/10/2021

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THE TOT BASIS

क्रमांक: 011140070 SL No:



भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No.

380774

आवेदन सं. / Application No.

202011009196

फाइल करने की तारीख / Date of Filing

04/03/2020

पेटेंटी / Patentee

Dr. Harish Kumar

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित AMETHODOFREMOVALOFPO LLUTANTSFROMATMOSPHEREUSINGGREENTECHNOLOGY नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 4th day of March 2020 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 A M E T H O D O F R EMO V AL O F P O L L U T A N T S F R OMATM O S P H E R E U S I NG G R E E N T E C H N O LO G Y as disclosed in the above mentioned application for the term of 20 years from the 4th day of March 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/10/2021 Date of Grant :



पेटेट निपंत्रक Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 4th day of March 2022 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 4th day of March 2022 and on the same day in every year thereafter.

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 27/07/2020

(21) Application No.202011032123

(43) Publication Date: 28/08/2020

### (54) Title of the invention: SMART WATER TANK WITH IOT BASED FILTHINESS ALERT SYSTEM

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(57) Abstract:

The following specification mostly describes the invention and the way in which it is to be made. This smart water tank with IoT based filthiness alert system consists of the digital camera that is connected to mobile phone. The camera helps to identify and you can correct in your identification and observations that dirt, decomposed materials, feces or other dirty materials are present in the water tank or not and it is required to clean or not. In normal situation we can easily see dirt in the water. Assume that the water tank is too high and that it is not easy to reach that height very often so that the impurity of the water tank is easily visible. And without proper cleanliness there will be a chances of infection due to the use of that water. The smart water tank with IoT based filthiness alert system, has a mechanism for displaying real-time video streaming on the connected Mobile screen to help the authorized person to check water tank on regular basis which is not easily visible can be cleaned in a timely manner.

No. of Pages: 14 No. of Claims: 6

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## PATENT eFilin...







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



Docket No 50552 Date/Time 2021/05/21 16:01:27

SUNDARSHAN KUMAR BANSAL 52, Sukhdev Vihar, Mathura Road Email: unitedpatent@unitedipr.com

Marks

Sn No.	Ref. Nn./Application Nn.	App. Number	Amount Paid	C.B.R. No.	Form Name:	Fee Payment	Renurlo
1	202111022746	TEMP/E- 1/25028/2021- DEL	8000	17765	FORM 1	Full	NOVELIMMUNOASSAYSFOR THE DETECTION OF EARLY PREGNANCYIN BUBALUSBUBALIS
2	202111022744	TEMP/E- 1/25055/2021- DEL	8000	17765	FORM 1	Full .	MULTIPLEXED LUMINEX MAGPIX ASSAY FOR CONCURRENT DETECTION OF BLUETONGUE VIRUS, BOVINE CORONAVIRUS AND ROTAVIRUS
3	E- 17(xi)/35054/2021/DEL	8649/DELNP/2011	4800	17765	RENEWAL OF PATENTS	Full	
4	202111022745	TEMP/E- 1/25048/2021- DEL	8000	17765	FORM 1	Full	MAGPIX ASSAYS FOR SIMULTANEOUS DETECTION AND DIFFERENTIATION OF DIFFERENT SEROTYPES AND TOPOTYPES OF BLUETONGUE VIRUS

N-0000804783	Online Bank Transfer	2105210004942	28800.00	1475001020000001
Transaction11)	Payment Mode	Challan Identification Number	Amment Paid	Head of A/C No

Total Amount : ₹ 28800

Amount in Words: Rupees Twenty Eight Thousand Eight Hundred Only

Received from SUNDARSHAN KUMAR BANSAL the sum of ₹ 28800 on account of Payment of fee for above mentioned Application/Forms.

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