



# **ORIGINAL**

No. 111739

# भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE

# CERTIFICATE OF REGISTRATION OF DESIGN

Design No. Date

358284-001

09/02/2022 20:08:45

Reciprocity Date\*

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-02 in respect of the application of such design to SMART VEST TO DETECT FLUID IN LUNGS in the name of 1.DR. PANAGAL MANI, HEAD, DEPARTMENT OF BIOTECHNOLOGY ANNAI COLLEGE OF ARTS AND SCIENCE KUMBAKONAM -612 503, TAMIL NADU, INDIA 2. DR. SUBBU RAMAN SENTHILKUMAR, DEPARTMENT OF BOTANY, ST. JOSEPH'S COLLEGE THIRUCHIRAPPALLI -620 002, TAMIL NADU, INDIA 3. DR. MUTHU PERIYASAMY, DEPARTMENT OF ZOOLOGY ANNAI COLLEGE OF ART AND SCIENCE KUMBAKONAM -612 503 TAMIL NADU, INDIA 4. DR. SAMUEL CHIRISTOBHER, ASSISTANT PROFESSOR NALLA MUTHU GOUNDER MAHALINGALAM COLLEGE POLLACHI -642 001, TAMIL NADU, INDIA , ET AL.

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

Controller General of Patents, Designs and Trade Marks

\*The reciprocity date (if any) which has been allowed and the name of the country.

Copyright in the design will subsist for ten years from the date of Registration, and may underthe terms of the Act and Rules, be extended for a further period of five years.

This Certificate is not for use in legal proceedings or for obtaining registration abroad

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Date of Issue 18/04/2022 16:52:15

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- Dr. Subbu Raman Senthilkumar
- Dr. Muthu Periyasamy
- Dr. Samuel Chiristobher
- Dr. Tentu Nageswara Rao
- Dr. Malairaj Santhanakrishnan
- Dr. S. Akilan



## FRONT VIEW

## We Claim that:

The novelty resides in the shape and configuration of the "SMART VEST TO DETECT FLUID IN LUNGS" as illustrated

No claim is made by virtue of this registration in respect of any mechanical or other action of any mechanism whatever or in respect of any mode or principle of construction of the Article

No claim is made by virtue of this registration to any right to the exclusive use of the words, letters, numbers, Color, or trademarks appearing in the representation.

Dated 09 JAN 2022

Signature of Applicant(s)

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#### REAR VIEW

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#### TOP VIEW

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#### **BOTTOM VIEW**

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RIGHT VIEW

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## LEFT VIEW

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# PERSPECTIVE VIEW

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#### Patent Search

Invention Title	IMPROVEMENT OF BUSINESS INTELLIGENCE UTILIZING DATA DIGITALIZATION AND DATA ANALYTICS TECHNIQUES	
Publication Number	09/2021	
Publication Date	26/02/2021	
Publication Type	INA	
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Application Filing Date	20/02/2021	
Priority Number		
Priority Country		
Priority Date		
Field Of Invention	COMPUTER SCIENCE *	
Classification (IPC)	G06Q0010060000, G06Q0030020000, G06N0020000000, G06F0016280000, G06Q0010000000	
and the same of th		

(22) Date of filing of Application :20/02/2021

(43) Publication Date: 26/02/2021

(71)Name of Applicant: 1)Dr. C. SURESH

# (54) Title of the invention : IMPROVEMENT OF BUSINESS INTELLIGENCE UTILIZING DATA DIGITALIZATION AND DATA ANALYTICS TECHNIQUES

<ul> <li>(51) International classification</li> <li>(31) Priority Document No</li> <li>(32) Priority Date</li> <li>(33) Name of priority country</li> <li>(86) International Application No Filing Date</li> <li>(87) International Publication No</li> <li>(61) Patent of Addition to Application</li> <li>Number Filing Date</li> <li>(62) Divisional to Application Number Filing Date</li> </ul>	:G06Q0010060000, G06Q00300200000, G06N0020000000, G06F0016280000, G06Q0010000000 :NA :NA :NA :NA :NA :NA :NA	
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(57) Abstract:

ABSTRACT IMPROVEMENT OF BUSINESS INTELLIGENCE UTILIZING DATA DIGITALIZATION AND DATA ANALYTICS TECHNIQUES • Business intelligence is a broad category of applications and technologies for gathering, providing access to, and analyzing data for the purpose of helping enterprise users and enables better optimal business decisions. Business Intelligence is about getting the correct data, to the correct chiefs, at the correct time. Dynamic decision making is viably managed through an intuitive methodology, and require accurately dependent on Analytical approaches and Mathematical models. To beat the association recent concern, the new type of method is required that has insight and ability to tackle the information shortage. Data Analytics can be used to aid the objectives of a business intelligence system. Classification and patterns extraction from customer data is very important for business support and decision making. Figure 1

नेवास का एक प्रकार अर्थ

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No. of Pages: 11 No. of Claims: 5

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