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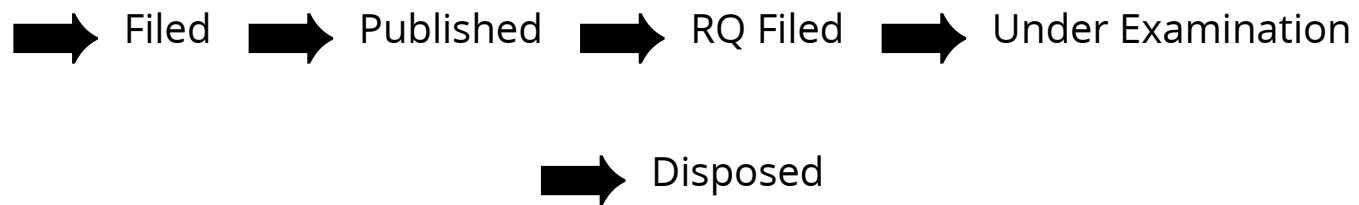
#### Application Details

APPLICATION NUMBER	201941052209
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/12/2019
APPLICANT NAME	1 . DR. JAMI VENKATA SUMAN 2 . DR. AZEES MARIA JOHN FRANCIS 3 . SUBUDDI NAGARAJU
TITLE OF INVENTION	AN INTELLIGENT MONITORING DEVICE FOR ELEVATORS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	venkatasuman.j@gmrit.edu.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/01/2020

#### Application Status

APPLICATION STATUS	<b>Awaiting Request for Examination</b>
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[View Documents](#)



In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)



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Document Name	Created Date/Uploaded Date
abstract 201941052209.jpg	20/12/2019
Abstract_As Filed_17-12-2019.pdf	17/12/2019
Claims_As Filed_17-12-2019.pdf	17/12/2019
Correspondence by Applicant_As Filed_17-12-2019.pdf	17/12/2019
Description Complete_As Filed_17-12-2019.pdf	17/12/2019
Drawings_As Filed_17-12-2019.pdf	17/12/2019
Form1_As Filed_17-12-2019.pdf	17/12/2019
Form2 Title Page_Complete_17-12-2019.pdf	17/12/2019
Form3_As Filed_17-12-2019.pdf	17/12/2019
Form5_As Filed_17-12-2019.pdf	17/12/2019
Form9_Earlier Publication_17-12-2019.pdf	17/12/2019

**"FORM 1**  
**THE PATENTS ACT 1970 (39 of 1970) and**  
**THE PATENTS RULES, 2003**  
**APPLICATION FOR GRANT OF PATENT**  
(See section 7, 54 and 135 and sub-rule (1) of Rule 20)

(FOR OFFICE USE ONLY)



700319189

Application No.	201941052209
Filing date:	17/12/2019
Amount of Fee paid:	1750/-
CBR No:	41578
Signature:	<i>[Signature]</i> 17/12/19

**1. APPLICANT'S REFERENCE/ IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)**

**2. TYPE OF APPLICATION\* Please tick(✓) at the appropriate category+**

Ordinary(✓)		Convention( )		PCT-NP( )	
Divisional ( )	Patent of Addition ( )	Divisional ( )	Patent of Addition ( )	Divisional ( )	Patent of Addition ( )

**3A. APPLICANT(S)**

Name in Full	Nationality	Country of Residence	Address of the Applicant
Dr. JAMI VENKATA SUMAN	Indian	India	Assistant Professor. Department of ECE GMR Institute of Technology
Dr. AZEES MARIA JOHN FRANCIS	Indian	India	Sr. Assistant Professor Department of ECE GMR Institute of Technology
SUBUDDI NAGARAJU	Indian	India	Associate Professor Department of EEE Aditya Institute of Technology and Management

**3B. CATEGORY OF APPLICANT \*Please tick(✓) at the appropriate category+**

Natural Person (✓)	Other than Natural Person		
	Small Entity( )	Startup ( )	Others ( )

**4. INVENTOR(S) \*Please tick(✓) at the appropriate category+**

Are all the inventor(s) Same as the applicant(s) named above?	Yes ( )	No(✓)
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If "No", furnish the details of the inventor(s)

Name in Full	Nationality	Country of Residence	Address of the inventor
Dr. AZEES MARIA JOHN FRANCIS	Indian	India	Sr. Assistant Professor Department of ECE GMR Institute of Technology
Dr. JAMI VENKATA SUMAN	Indian	India	Assistant Professor Department of ECE GMR Institute of Technology
Dr. M.RAJENDAR REDDY	Indian	India	Professor Department of EEE Avanthi Institute of Engineering and Technology
PATHAKAMURI ANIL KUMAR	Indian	India	Assistant Professor Department of ECE Pallavi Engineering College
P.JYOTHI	Indian	India	Assistant Professor Department of ECE Pallavi Engineering College
Dr. K.GOPI	Indian	India	Associate Professor Department of ECE Sreenivasa Institute of Technology & Management Studies
K.M.HEMAMBARAN	Indian	India	Assistant Professor Department of ECE Sreenivasa Institute of Technology & Management Studies
MOHANKRISHNA POTNURU	Indian	India	Assistant Professor Department of ECE Sri Venkateswara College of Engineering and Technology
Dr. B.SRINIVASA RAO	Indian	India	Assistant Professor Department of EEE Aditya Institute of Technology and Management
G.M.ANITHA PRIYADARSHINI	Indian	India	Associate Professor Department of ECE Sri Venkateswara College of Engineering and Technology

**5. TITLE OF THE INVENTION**

**AN INTELLIGENT MONITORING DEVICE FOR ELEVATORS**

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<b>6.AUTHORISED REGISTERED PATENT AGENT(S)</b>		IN/PA No.			
		Name			
		Mobile No.			
<b>7.ADDRESS FOR SERVICE OF APPLICANT IN INDIA</b>		Name	Dr. JAMI VENKATA SUMAN		
		Postal Address	Assistant Professor Department of ECE GMR Institute of Technology Rajam-532127		
		Fax No.			
		E-mail ID	<a href="mailto:venkatasuman.j@gmrit.edu.in">venkatasuman.j@gmrit.edu.in</a>		
<b>8.INCASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION</b>					
Country	Application Number	Filing date	Name of the applicant	Title of the invention	IPC (as classified in the Convention country)
<b>9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY(PCT)</b>					
International application number			International filing date		
<b>10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION</b>					
Original (first)application No.			Date of filing of original (first) application		
<b>11.INCASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION OR PATENT</b>					
Main application/patent No.			Date of filing of main application		
<b>12.DECLARATIONS</b>					

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(i) Declaration by the inventor(s)


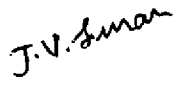
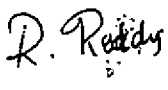
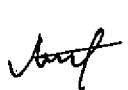

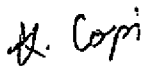
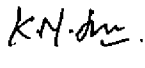
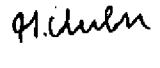
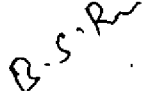
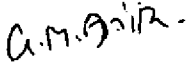
(In case the applicant is an assignee: The inventor(s) may sign herein below or the applicant may upload the assignment or enclose the assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period).

I/We, the above named inventor(s) is/are the true & first inventor(s) for this Invention and Declare that the applicant(s) here in is/are my/our assignee or legal representative.

(a) Date : 16.12.2019

(b) Signature(s) :

(c) Name(s) :

Dr. AZEES MARIA JOHN FRANCIS	Dr. JAMI VENKATA SUMAN	Dr. M.RAJEND AR REDDY	PATHAKA MURI ANIL KUMAR	P.JYOTHI
				
Dr. K.GOPI	K.M.HEMA MBARAN	MOHANKRI SHNA POTNURU	Dr. B.SRINIVAS A RAO	G.M.ANITH A PRIYADAR SHINI
				

**(ii) Declaration by the applicant(s) in the convention country**

~~(In case the applicant in India is different than the applicant in the convention country: the applicant in the convention country may sign herein below or applicant in India may upload the assignment from the applicant in the convention country or enclose the said assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period)~~

~~I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/are my/our assignee or legal representative.~~

~~(a) Date~~

~~(b) Signature(s)~~

~~(c) Name(s) of the signatory~~

**(iii) Declaration by the applicant(s)**

I/We the applicant(s) hereby declare(s) that:-

- I am/We are in possession of the above-mentioned invention.
- The ~~provisional~~/complete specification relating to the invention is filed with this application.
- The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me/us before the grant of patent to me/us.
- There is no lawful ground of objection(s) to the grant of the Patent to me/us.
- I am/we are the true & first inventor(s).
- I am/we are the assignee or legal representative of true & first inventor(s).
- The application or each of the applications, particulars of which are given in Paragraph-8, was the first application in convention country/countries in respect of my/our invention(s).
- I/We claim the priority from the above mentioned application(s) filed in convention country/countries and state that no application for protection in respect of the invention had been made in a convention country before that date by me/us or by any person from which I/We derive the title.
- My/our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph-9.
- The application is divided out of my /our application particulars of which is given in Paragraph-10 and pray that this application may be treated as deemed to have been filed on DD/MM/YYYY under section 16 of the Act.
- The said invention is an improvement in or modification of the invention particulars



Of which are given in Paragraph-11.

**13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION**

(a) Form 2

Item	Details	Fee	Remarks
Complete specification	No. of pages 10		
No. of Claim(s)	No. of claims 10 No. of pages 02		
Abstract	No. of pages 01		
No. of Drawing(s)	No. of drawings 01 and No. of pages 01		

# In case of a complete specification, If the applicant desires to adopt the drawings filed with his provisional specification as the drawings or part of the drawings for the complete specification under rule 13(4), the number of such pages filed with the provisional specification are required to be mentioned here.

- (b) Complete specification (in conformation with the international application)/as amended before The International Preliminary Examination Authority (IPEA), as applicable (2copies).
- (c) Sequence listing in electronic form
- (d) Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2copies).
- (e) Priority document(s) or are quest or retrieve the priority document(s) from DAS (Digital Access Service) If the applicant had already requested the office of first filing to make the priority document(s) available to DAS.
- (f) Translation of priority document/Specification/International Search Report/International Preliminary Report on Patentability.
- (g) Statement and Undertaking on Form 3
- (h) Declaration of Inventorship on Form 5
- (i) .....

Total fee .....in Cash/ Banker's Cheque /Bank Draft bearing No..... Date.....on  
..... Bank.

I/We hereby declare that to the best of my/our knowledge, information and belief the fact and matters stated herein are correct and I/We request that a patent may be granted to me/us for the said invention.

Dated this...16.12.2019

Signature: J.V. Suman

To,  
The Controller of Patents  
The Patent Office, at Chennai

Note:-

- \* Repeat boxes in case of more than one entry.
- \* To be signed by the applicant(s) or by authorized registered patent agent otherwise where mentioned.
- \* Tick (✓)/cross (x) whichever is applicable/not applicable in declaration in paragraph-12.
- \* Name of the inventor and applicant should be given in full, family name in the beginning.
- \* Strikeout the portion which is/are not applicable.
- \* For fee: See First Schedule";



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**FORM 5**  
**THE PATENTS ACT, 1970**  
**(39 of 1970)**  
**&**  
**The Patents Rules, 2003**  
**DECLARATION AS TO INVENTORSHIP**  
**(See section 10(6) and rule 13(6))**

<b>1. Name of Applicant(s)</b>	<b>1. Dr. JAMI VENKATA SUMAN</b> <b>2. Dr. AZEES MARIA JOHN FRANCIS</b> <b>3. SUBUDDI NAGARAJU</b>
--------------------------------	--

hereby declares that the true and first inventor of the invention disclosed in the Complete Specification filed in pursuance of our application titled "AN INTELLIGENT MONITORING DEVICE FOR ELEVATORS"

**2. Inventor(s) Name, Address and Nationality** **Signature**

(a)

Dr. AZEES MARIA JOHN FRANCIS	Sr. Assistant Professor Department of ECE GMR Institute of Technology	<i>Azees</i>
Dr. JAMI VENKATA SUMAN	Assistant Professor Department of ECE GMR Institute of Technology	<i>J.V. Suman</i>
Dr. M.RAJENDAR REDDY	Professor Department of EEE Avanthi Institute of Engineering and Technology	<i>R. Reddy</i>
PATHAKAMURI ANIL KUMAR	Assistant Professor Department of ECE Pallavi Engineering College	<i>Anil</i>
P.JYOTHI	Assistant Professor Department of ECE Pallavi Engineering College	<i>P. Jothi</i>
Dr. K.GOPI	Associate Professor Department of ECE Sreenivasa Institute of Technology & Management Studies	<i>K. Gopi</i>
K.M.HEMAMBARAN	Assistant Professor Department of ECE Sreenivasa Institute of Technology & Management Studies	<i>K.M. Hem</i>
MOHANKRISHNA POTNURU	Assistant Professor Department of ECE Sri Venkateswara College of Engineering and Technology	<i>M. Mohan</i>

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Dr. B.SRINIVASA RAO	Assistant Professor Department of EEE Aditya Institute of Technology and Management	<i>B.S.Rao</i>
G.M.ANITHA PRIYADARSHINI	Associate Professor Department of ECE Sri Venkateswara College of Engineering and Technology	<i>G.M.Amirth</i>

Dated at Chennai this ... *16.12.2019* .....

3. Declaration to be given when the application in India is filed by the applicant(s) in convention country:- Not applicable

*J.V. Sunan.*

Dated at Chennai this ... *16.12.2019* .....

4. Statement (to be signed by the additional inventor(s) not mentioned in the application form) – Not applicable

To,

The Controller of Patents  
The Patent Office, at Chennai.