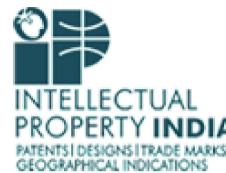




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Department of Industrial Policy & Promotion,  
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Government of India

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#### Application Details

APPLICATION NUMBER	201941053834
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/12/2019
APPLICANT NAME	1 . DR. JAMI VENKATA SUMAN 2 . DR. B.SRINIVASA RAO 3 . MR. MANMADHA KUMAR BODDEPALLI 4 . DR. PANDURANGA VITAL TERLAPU
TITLE OF INVENTION	IWS-DEVICE: INTELLIGENT WOMAN SAFETY DEVICE USING AI PROGRAMMING , DEEP LEARNING
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	dr.bksarkar2003@yahoo.in
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](#)

➡ Filed ➡ Published ➡ RQ Filed ➡ Under Examination ➡ Disposed

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
201941053834-COMplete SPECIFICATION [25-12-2019(online)].pdf	25/12/2019
201941053834-DRAWINGS [25-12-2019(online)].pdf	25/12/2019
201941053834-FORM 1 [25-12-2019(online)].pdf	25/12/2019
201941053834-FORM-26 [25-12-2019(online)].pdf	25/12/2019
201941053834-FORM-9 [25-12-2019(online)].pdf	25/12/2019
201941053834-SEQUENCE LISTING [25-12-2019(online)].txt	25/12/2019
201941053834-SEQUENCE LISTING(PDF) [25-12-2019(online)].pdf	25/12/2019

<b>FORM 1</b>	<b>(FOR OFFICE USE ONLY)</b>
THE PATENTS ACT 1970 (39 of 1970) & The Patents Rules, 2003 APPLICATION FOR GRANT OF PATENT (See sections 7, 54 & 135 and rule 20(1))	Application No: Filing Date Amount of Fees Paid: CBR NO: Signature:
1. APPLICANTS 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	Country of Residence	Nationality	Address
DR. JAMI VENKATA SUMAN (ASSISTANT PROFESSOR DEPARTMENT OF ECE)	INDIA	AN INDIAN NATIONAL	GMR INSTITUTE OF TECHNOLOGY RAJAM-532127, SRIKAKULAM-DIST, ANDHRA PRADESH STATE, INDIA. Email: venkatasuman.j@gmrit.edu.in Mobile: +91-9985571930 Pan no: ALPPJ3251J
DR. B.SRINIVASA RAO (ASSISTANT PROFESSOR DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING)	INDIA	AN INDIAN NATIONAL	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, K.KOTTURU, TEKKALI-532201, SRIKAKUALM-DIST, ANDHRA PRADESH , INDIA. Email: bsreee2013@gmail.com Mobile: +91-9014102119 Pan no: BYTPB9386C
MR. MANMADHA KUMAR BODDEPALLI (SENIOR ASSISTANT PROFESSOR DEPARTMENT OF ELECTRICAL AND ELECTRONICS)	INDIA	AN INDIAN NATIONAL	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, K.KOTTURU, TEKKALI-532201, SRIKAKUALM-DIST, ANDHRA PRADESH , INDIA Email: manmadhakumarboddepalli@gmail.com Mobile No: +91-9908738124 Pan no: AVXPB9654M

ENGINEERING)			
DR. PANDURANGA VITAL TERLAPU (ASSOCIATE PROFESSOR DEPARTMENT OF CSE)	INDIA	AN INDIAN NATIONAL	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, K.KOTTURU, TEKKALI-532201, SRIKAKUALM-DIST, ANDHRA PRADESH , INDIA Email: vital2927@gmail.com Mobile: +91-9491159866 Pan no: ADZPT1828K

**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) **N.A**

Name	Nationality	Country of Residence	Address
NA	NA	NA	NA

**5. TITLE OF THE INVENTION:**

**IWS-Device: INTELLIGENT WOMAN SAFETY DEVICE USING AI PROGRAMMING , DEEP LEARNING**

<b>6. AUTHORISED REGISTERED PATENT AGENT(S)</b>		NA
<b>ADDITIONAL PATENT AGENTS</b>	NA	

<b>7. ADDRESS FOR SERVICE OF APPLICANT/ PATENT AGENT(S) IN INDIA</b> DR. JAMI VENKATA SUMAN (ASSISTANT PROFESSOR DEPARTMENT OF ECE)  Address: GMR INSTITUTE OF TECHNOLOGY	Mobile No.: 8059794469 E-mail: <a href="mailto:dr.bksarkar2003@yahoo.in">dr.bksarkar2003@yahoo.in</a>
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RAJAM-532127, SRIKAKULAM-DIST, ANDHRA PRADESH STATE, INDIA. Email: venkatasuman.j@gmrit.edu.in Mobile: +91-9985571930 Pan no: ALPPJ3251J	
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**8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED  
IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION  
APPLICATION: N.A**

Country	Appln. Number	Filing Date	Name of the Applicant	Title of the Invention	IPC (as classified in the convention country)
NA	NA	NA	NA	NA	NA

**9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS  
OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-  
OPERATION TREATY (PCT):**

International application number	International filing date as allotted by the receiving office.
NA	NA

**10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16,  
PARTICULARS OF ORIGINAL (FIRST) APPLICATION : N.A**

Original (first) application number	Date of filing of Original (first) application
N.A.	N.A.

**11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54,  
PARTICULARS OF MAIN APPLICATION OR PATENT: N.A**

Main application / patent Number	Date of filing of main application
N.A.	N.A.

**12. DECLARATIONS:**

**(i) Declaration by the Inventor:**

(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).

We, the above named inventor are the true & first inventor for this invention and declare that the applicant herein is my assignee or legal representative:

**NA**

**(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. : **N.A.**

**(iii) Declaration by the applicants:**

We, the applicants hereby declare that: -

1. We are in possession of the above-mentioned invention.
2. The **Complete Specification** relating to the invention is filed with this application.
3. 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 us before the grant of patent to us: **N.A.**
4. There is no lawful ground of objection to the grant of the patent to me/ us.
5. We are the assignees or legal representatives of true and first inventors:
6. The application or each of the applications, particulars of which are given in Para – 8 was the first application in convention country/countries in respect of our invention: **N.A.**
7. We claim the priority from the above mentioned application 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 us or by any person from which we derive the title: **YES**
8. Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para-9: **N.A.**
9. The application is divided out of our application particulars of which is given in Para-10 and prays that this application may be treated as deemed to have been filed on N.A. Under sec.16 of the Act: **N.A.**
10. The said invention is an improvement in or modification of the invention particulars of which are given in Para-11 :**N.A.**

**FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION**

**(a) Form 2**

Item	Details	Fee	Remarks
Complete specification) #	No. of pages:		
Claim(s)	No. of claims: No. of pages:		
Abstract	No. of pages:		
Drawing(s)	No. of drawings:		

	No. of pages:		
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# 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.

1. Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies) **N.A**
2. Sequence listing in electronic form **N.A**
3. Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies) **N.A**
4. Statement and Undertaking on Form-3
5. Declaration of Inventor ship on Form-5
6. Request For Publication Form9 , 2750.Rs
7. Form18 Examination Request, 4400.Rs
8. Power of Authority
9. Other Form 4 to 31 According to needed can fill.

Total fee Rs ...../- **in Cash/ Banker's Cheque /Bank Draft bearing No.....**

**Date.....on..... Bank.**

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

**Dated this day of.....25/12/2019**

DR. JAMI VENKATA SUMAN (ASSISTANT PROFESSOR, DEPARTMENT OF ECE)  
 DR. B.SRINIVASA RAO (ASSISTANT PROFESSOR , DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING)  
 MR. MANMADHA KUMAR BODDEPALLI (SENIOR ASSISTANT PROFESSOR DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING)  
 DR. PANDURANGA VITAL TERLAPU (ASSOCIATE PROFESSOR, DEPARTMENT OF CSE)

To,  
 The Controller of Patent,  
 The Patent Office, at .....