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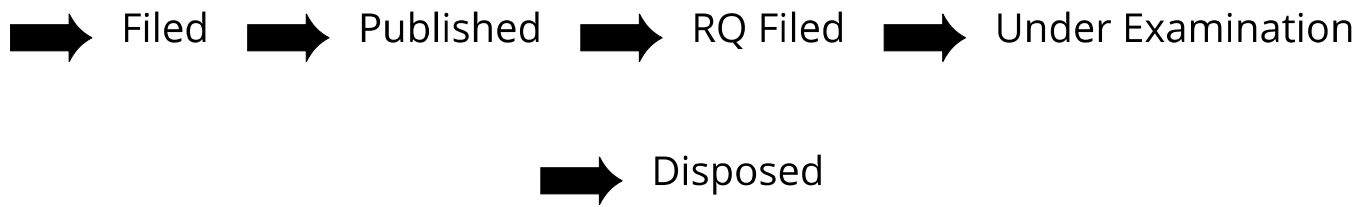
Application Details

APPLICATION NUMBER	202141051463
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	10/11/2021
APPLICANT NAME	1 . Mrs.Sarala Patchala 2 . Dr.Maruvada Sailaja
TITLE OF INVENTION	A Massive MIMO system for 5G communications
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	saralajntuk@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/11/2021

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	---

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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

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

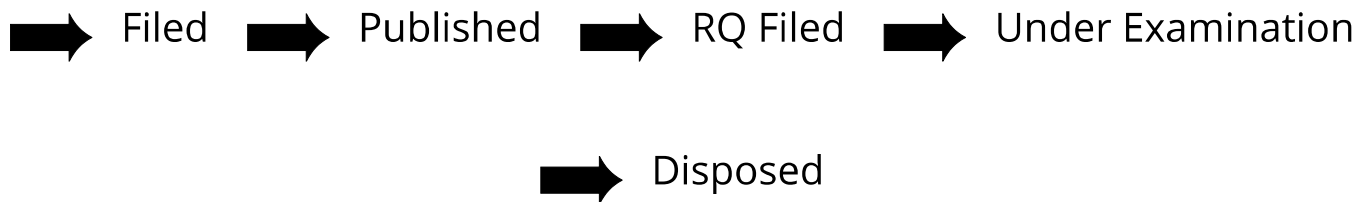


(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202141056431
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	06/12/2021
APPLICANT NAME	1 . Dr.G.Bindu Madhavi 2 . Dr.K.Madhusudhana Rao 3 . Dr.P.Lalitha Kumari 4 . Mr.Sharook.R 5 . Dr.D.Sattianadan 6 . Dr.Arul Leena Rose P J 7 . Dr.Sushma Jaiswal 8 . Mr.Tarun Jaiswal 9 . Dr.M.Sunil Kumar 10 . Dr.Allam Joseph Praveen Kumar
TITLE OF INVENTION	A SYSTEM BASED ON THERMAL IMAGE PROCESSING FOR SUBCUTANEOUS DETECTION OF VEINS, BONES AND METHOD THEREOF
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	tumula.githam@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	10/12/2021

Application Status

APPLICATION STATUS

Awaiting Request for Examination[View Documents](#)

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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)]

1. NAME OF THE APPLICANT(S)

I/We, Dr.G.Bindu Madhavi et. al., all are citizen of India, Address of one of the Applicant: Assistant Professor, Department of Computer Science and Engineering, Anurag University, Hyderabad, Telangana, India. Pin Code:500088

hereby declare that the true and first inventor(s) of the invention disclosed in the complete specification filed in pursuance of my-/ our application numbered _____ dated 05-12-21 is/are

2. INVENTOR(S)

(a) NAME	(b) NATIONALITY	(c) ADDRESS
1. Dr.G.Bindu Madhavi	INDIAN	Assistant Professor, Department of Computer Science and Engineering, Anurag University, Hyderabad, Telangana, India. Pin Code:500088
2. Dr.K.Madhusudhana Rao	INDIAN	Professor, Department of ECE, KKR & KSR Institute of Technology and Sciences, Guntur, Andhra Pradesh, India. Pin Code: 522017
3. Dr.P.Lalitha Kumari	INDIAN	Assistant Professor, Department of SCOPE, Sr.Grade-I, VIT-AP University, Vijayawada, Andhra Pradesh, India. Pin Code:522237
4. Mr.Sharook.R	INDIAN	UG Student, Final Year, Department of Electrical and Electronics Engineering, KPR Institute of Engineering and Technology, Coimbatore, Tamil Nadu, India. Pin Code:641407
5. Dr.D.Sattianadan	INDIAN	Associate Professor, Department of Electrical and Electronics Engineering, SRM Institute of Science and Technology, Kattankulathur, Chennai, Tamil Nadu, India. Pin Code:603203
6. Dr.Arul Leena Rose P J	INDIAN	Associate Professor, Department

		of Computer Science, College of Science and Humanities, SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu, India. Pin Code:603203
7. Dr.Sushma Jaiswal	INDIAN	Assistant Professor, Department of Computer Science & Information Technology (CSIT), Guru Ghasidas Vishwavidyalaya (A Central University), Koni, Bilaspur, Chhattisgarh, India. Pin Code: 495009
8. Mr.Tarun Jaiswal	INDIAN	Research Scholar, Department of Computer Application, National Institute of Technology (NITRR), Raipur, Chhattisgarh, India. Pin Code:492010
9. Dr.M.Sunil Kumar	INDIAN	Professor, Department of CSE, Sree Vidyanikethan Engineering College (Autonomous), Tirupati, Andhra Pradesh, India. Pin Code:517502
10. Dr.Allam Joseph Praveen Kumar	INDIAN	St. Francis Street, Regimental Bazar, Secunderabad, Hyderabad, Telangana, India. Pin Code:500025
<p>3. DECLARATION TO BE GIVEN WHEN THE APPLICATION IN INDIA IS FILED BY THE APPLICANT(S) IN THE CONVENTION COUNTRY:--</p> <p style="text-align: center;">N.A.</p> <p>We the applicant(s) in the convention country hereby declare that our right to apply for a patent in India is by way of assignment from the true and first inventor(s).</p>		
<p>Dated this 05th day of December, 2021</p> <p style="text-align: right;">Dr.G.Bindu Madhavi et. al.</p> <p style="text-align: right;">Applicant(s)</p> <p>To, The Controller of Patents The Patent Office, Chennai</p>		



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103132

The Commissioner of Patents has granted the above patent on 22 September 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Syed Jahangir Badashah of Professor, Department of ECE, Sreenidhi Institute of Science & Tech(A) Ghatkesar, Hyderabad Telangana 501301 India

S.Mani Naidu of Professor, Department of Physics, Vel Tech, Rangarajan Dr.Sagunthala R &D, Institute of Science and Technology Deemed to be University, Avadi, Chennai, Tamil Nadu 600062 India

Manas Ranjan Senapati of Associate Professor, Department of IT, Veer Surendra Sai University of Tech. Burla, Odisha 768018 India

Ravikanth Garladinne of Professor, Department of CSE, BVC College of Engineering, Rajahmundry East Godavari District, Andhra Pradesh 533102 India

Shaik Khamuruddeen of Associate Professor, Department of ECE, KKR & KSR Institute of Tech. & Sciences, KITS, Vinjanampadu Guntur, Andhra Pradesh 522017 India

Namuduri SSR Murthy of Professor, Department of ECE, BVC College of Engineering(A), Odalarevu East Godavari district, Andhra Pradesh 533201 India

D. Rammurthy of Research Scholar, Department of ECE, ATME College of Engineering, 13th Kilometer, Mysuru-Kanakapura Mysore, Karnataka 570028 India

Lokesh P Gagnani of Assistant Professor, Department of Computer Science, IICT, Indus University Ahmedabad, Gujarat 382115 India

Rabinarayan Satpathy of Professor in CSE (FMS), Director VC Office, Sri Sri University Cuttack, Odisha 754006 India

Tarun Jaiswal of Research Scholar, Department of Computer Application, National Institute of Technology (NIT) Raipur, Chhattisgarh 492010 India

Sushma Jaiswal of Assistant Professor, Department of CSIT, Guru Ghasidas Vishwavidyalaya, Koni Bilaspur, Chhattisgarh 495009 India

A.V.Sudhakara Reddy of Associate Professor, Department of EEE, Malla Reddy Engineering College Secunderabad, Telangana 500100 India

Title of invention:

AN AUTOMATIC TUMOR DETECTION SYSTEM BASED ON LOCAL LINEAR WAVELET ARTIFICIAL NEURAL NETWORK WITH HYBRID OPTIMIZATION

Name of inventor(s):

Badashah, Syed Jahangir; Naidu, S.Mani; Senapati, Manas Ranjan; Garladinne, Ravikanth; Khamuruddeen, Shaik; Murthy, Namuduri SSR; Rammurthy, D.; Gagnani, Lokesh P; Satpathy, Rabinarayan; Jaiswal, Tarun; Jaiswal, Sushma and Reddy, A.V.Sudhakara



Dated this 22nd day of September 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103132

Term of Patent:

Eight years from 5 June 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.



Dated this 22nd day of September 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021100666

The Commissioner of Patents has granted the above patent on 7 April 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

A. AMBIKAPATHY of Professor and Head, Dept.of EEE Galgotias College of Engineering and Technology, Greater Noida, Uttar Pradesh 201310 India

M. RAMBABU NAIK of Associate Professor, Department of ECE KKR & KSR Institute of Technology and Sciences, Guntur, Andhra Pradesh - 522017 India

C. ARUNABALA of Professor, Department of ECE KKR & KSR Institute of Technology and Sciences, Guntur, Andhra Pradesh - 522017 India

JAGADEESH BODAPATI of Professor and Head, Department of ECE, GIET Engineering College GIET Campus, Rajamundry, East Godavari, Andhra Pradesh- 533296 India

ARUNPRASAD GOVINDHARAJ of Assistant Professor, Department of EEE Galgotias College of Engineering and Technology, Greater Noida, Uttar Pradesh 201310 India

LOGAVANI K of Assistant Professor, Department of EEE, Government College of Engineering Salem, Tamil Nadu- 636 011 India

T. PONNARASI of Associate Professor, Department of Agriculture Economics, Faculty of Agriculture Annamalai University, Annamalai Nagar, Chidambaram, Cuddalore District, Tamil Nadu- 608002 India

KALPANA HAZARIKA of Assistant Professor, Department of EEE Galgotias College of Engineering and Technology, Greater Noida, Uttar Pradesh 201310 India

T. KALAISELVI of Assistant Professor, Department of EIE, Easwari Engineering College No.162, Bharathi Salai, Ramapuram Chennai, Tamil Nadu – 600089 India

R. SATHEESHKUMAR of Research Scholar, Department of EEE, Annamalai University Annamalai Nagar, Chidambaram, Tamil Nadu- 608002 India

Title of invention:

Secure Detection Method for IoT Information Collection Systems using NOMA Protocol

Name of inventor(s):

AMBIKAPATHY, A.; NAIK, M. RAMBABU; ARUNABALA, C.; BODAPATI, JAGADEESH; GOVINDHARAJ, ARUNPRASAD; K, LOGAVANI; PONNARASI, T.; HAZARIKA, KALPANA; KALAISELVI, T. and SATHEESHKUMAR, R.

Term of Patent:

Eight years from 2 February 2021



Dated this 7th day of April 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and official reference for the full details pertaining to this IP Right.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021100666

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.



Dated this 7th day of April 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

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) If:
- (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 innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



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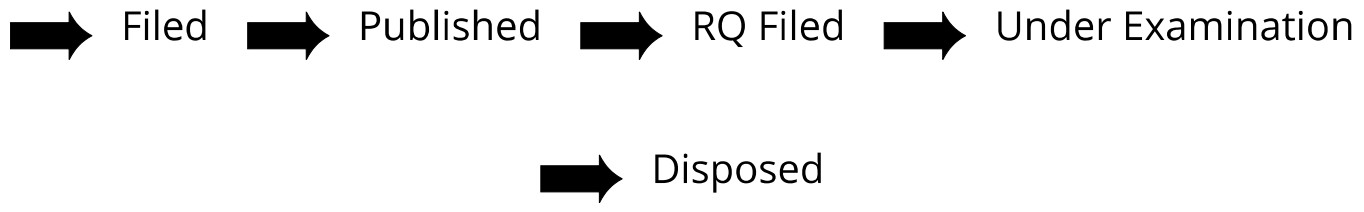
Application Details

APPLICATION NUMBER	202141012328
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	23/03/2021
APPLICANT NAME	KKR & KSR Institute of Technology and Sciences
TITLE OF INVENTION	EYE DEEP
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	chittineni.aruna@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/03/2021

Application Status

APPLICATION STATUS	Awaiting Request for Examination
--------------------	---

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FORM I 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)	
				Application No.	
				Filing date:	
				Amount of Fee 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 in Full		Nationality	Country of Residence	Address of the Applicant	
KKR & KSR Institute of Technology and Sciences		Indian	India	House No.	Vinjanampadu
				Street	VatticherukuruMandal
				City	Guntur
				State	Andhra Pradesh
				Country	India
				Pin code	522017

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 (✓)	
Dr.Chittineni Aruna, Professor, Department of CSE, chittineni.aruna@gmail.com Mobile: 9866485761	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
Shaik Ibrahim Khalilulla khalilshaik045@gmail.com 8978552520 B. Tech 4 th year	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
Dr. M Srinivasa Sessa Sai, Professor, Department of CSE, mssasai@gmail.com Mobile: 9440481313	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
Inturu Usha inturuusha@gmail.com 8096637979 B. Tech 4 th year	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
Chakolthi Pardha Saradhi pardhasaradhi52609@gmail.com 9704543665 B. Tech 4 th year	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
Gollapalli Poorna Venkata Sai Vignesh saivigneshgollapalli@gmail.com	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India

9603960215 B. Tech 4 th year			Pin code	522017	
Guduru Chandra Sekhar chanduguduru12@gmail.com 6304466970 B. Tech 4 th year			House No.	KKR & KSR Institute of Technology and Sciences	
			Street	Vinjanampadu,	
			City	Guntur	
			State	Andhrapradesh	
			Country	India	
			Pin code	522017	
SarijanaAyyappa sarjanaayyappa123@gmail.com m 9581966947			House No.	KKR & KSR Institute of Technology and Sciences	
			Street	Vinjanampadu,	
			City	Guntur	
			State	Andhrapradesh	
			Country	India	
			Pin code	522017	
5. TITLE OF THE INVENTION:					
Eye Deep					
6. AUTHORISED REGISTERED PATENT AGENT(S)		IN/PANo.			
		Name			
		Mobile No			
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA KKR & KSR Institute of Technology and Sciences Vinjanampadu, VatticherukuruMandal, Guntur, Andhra Pradesh-522017		Name Postal Address			
		Telephone No.			
		Mobile No.			
		Fax No.			
		Emailid: chittineni.aruna@gmail.com			
		8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION			
Country	Application Number	Filing date	Name of the Applicant	Title of the invention	IPC (as classified in the Convention country)
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		

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

Original (first) application No.

Date of filing of original (first) application

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

Main application/patent No.

Date of filing of main application

12.DECLARATIONS

(i) Declaration by the inventor(s)

(In case the applicant is an assignee: the inventor(s) may sign here in 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) herein is/are my/ our assignee or legal representative.

(a) Date

(b) Signature(s)

(c) Name(s)

(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 be low 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.

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 prays 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) Form2

Item	Details	Fee	Remarks
Complete specification	No. of pages 7pages	-	-
No .ofClaim(s)	No. of claims 5& No. of Page1	-	-
Abstract	No. of page 1	-	-
No. of Drawing(s)	No. of drawings 0 & No. of page 0	-	-

#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 is quest to 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 Patent ability.
- (g) Statement and Undertaking on Form 3 (h) Declaration of Inventor ship on Form 5 (i) Power of Authority
- (j).....

Total feeRs.in Cash Date

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.

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



Office of the Controller General of Patents, Designs & Trade Marks
 Department of Industrial Policy & Promotion,
 Ministry of Commerce & Industry,
 Government of India

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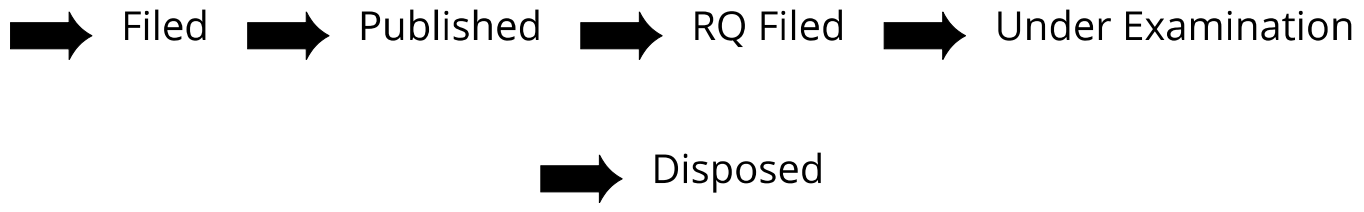
Application Details

APPLICATION NUMBER	202141012337
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	23/03/2021
APPLICANT NAME	KKR & KSR Institute of Technology and Sciences
TITLE OF INVENTION	NIRVANA - VIRTUAL TOUR GUIDE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	chittineni.aruna@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/03/2021

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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FORM1 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)	
				Application No.	
				Filing date:	
				Amount of Fee paid:	
				CBR No:	
				Signature:	
1. APPLICANTS REFERENCE/ IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)					
2. TYPE OF APPLICATION [Please tick () at the appropriate category]					
Ordinary (<input checked="" type="checkbox"/>)		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	
KKR & KSR Institute of Technology and Sciences		Indian	India	House No.	Vinjanampadu
				Street	VatticherukuruMandal
				City	Guntur
				State	Andhra Pradesh
				Country	India
				Pin code	522017

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 (✓)	
Prof.R.Ramesh, Head,Department of CSE, E-mail: repudiramesh@gmail.com Mobile: 9493925553	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
Dr.ChittineniAruna, Professor, Department of CSE,	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
Dammala Sri VaishnaviManogna Student, Department of CSE, vaishnavimanogna07@gmail.com Phone no : 7337078223 Aadhaar no: 568153419338	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
SaiKalpanaBoyapati, Student, Department of CSE, saikalpanaboyapati@gmail.com Phone no : 7093192861 Aadhaar no: 862201107374	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
SailakshmiJanjanam Student, Department of CSE, sailakshmi.janjanam@gmail.com Phone no : 9441765294 Aadhaar no: 360589096691	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017

B.sowmya Student, Department of CSE, Sowmya.bonthu66666@gmail.com 630933653 Aadhaar no: 632243968896	Indian	India	House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017
G.JyothikaJahnavi Student, Department of CSE, jyothikagnt@gmail.com Phone no : 9347653969 Aadhaar no: 298996433990			House No.	KKR & KSR Institute of Technology and Sciences
			Street	Vinjanampadu,
			City	Guntur
			State	Andhrapradesh
			Country	India
			Pin code	522017

5.TITLE OF THE INVENTION:

NIRVANA – VIRTUAL TOUR GUIDE

6. AUTHORISED REGISTERED PATENT AGENT(S)	IN/PANo.	
	Name	
	Mobile No	
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA KKR & KSR Institute of Technology and Sciences Vinjanampadu, VatticherukuruMandal, Guntur, Andhra Pradesh-522017	Name Postal Address	
	Telephone No.	
	Mobile No.	
	Fax No.	
	Emailid: jyothikagnt@gmail.com	

8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION

Country	Application Number	Filing date	Name of the Applicant	Title of the invention	IPC (as classified in the Convention country)

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
----------------------------------	---------------------------

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

Original (first) application No.	Date of filing of original (first) application
11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION OR PATENT	
Main application/patent No.	Date of filing of main application
12.DECLARATIONS	
<p>(i) Declaration by the inventor(s) (In case the applicant is an assignee: the inventor(s) may sign here in 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) herein is/are my/ our assignee or legal representative.</p> <p>(a) Date (b) Signature(s) (c) Name(s)</p>	
<p>(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 be low 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)</p> <p>I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/are my/our assignee or legal representative.</p> <p>(a)Date (b)Signature(s) (c)Name(s) of the signatory</p>	

(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.

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 prays 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) Form2

Item	Details	Fee	Remarks
Complete specification	No. of pages 6 pages	-	-
No .ofClaim(s)	No. of claims 5 & No. of Page1	-	-
Abstract	No. of page 1	-	-
No. of Drawing(s)	No. of drawings 0 & No. of page 0	-	-

#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 is quest to 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 Patent ability.
- (g) Statement and Undertaking on Form 3 (h) Declaration of Inventor ship on Form 5 (i) Power of Authority
- (j).....

Total feeRs.in Cash Date

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.

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



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105808

The Commissioner of Patents has granted the above patent on 6 October 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

KONDALU M of DEPARTMENT OF EEE, MALLA REDDY ENGINEERING COLLEGE, MAISAMMAGUDA SECUNDERABAD TELANGANA 500100 India

PRASAD M.L.M. of DEPARTMENT OF IT, JOGINPALLY BR ENGINEERING COLLEGE, YENKAPALLY (V), MOINABAD (MD) HYDERABAD TELANGANA 500075 India

GURUSAMPATH KUMAR ANKISETTY of DEPARTMENT OF PHYSICS, MALLA REDDY ENGINEERING COLLEGE, MAISAMMAGUDA SECUNDERABAD TELANGANA 500100 India

MARIMUTHU P of DEPARTMENT OF EEE, MALLA REDDY ENGINEERING COLLEGE, MAISAMMAGUDA SECUNDERABAD TELANGANA 500100 India

MOORTHY VEERASAMY of DEPARTMENT OF EEE, KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES, VINJANAMPADU (V) GUNTUR ANDHRA PRADESH 522017 India

RAMANA MURTHY P V of DEPARTMENT OF CSE, MALLA REDDY ENGINEERING COLLEGE, MAISAMMAGUDA SECUNDERABAD TELANGANA 500100 India

SRINIVAS REDDY T of DEPARTMENT OF ECE, MALLA REDDY ENGINEERING COLLEGE, MAISAMMAGUDA SECUNDERABAD TELANGANA 500100 India

RAVI CHAND S of PROFESSOR IN ELECTRONICS & COMMUNICATION ENGINEERING, NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS HYDERABAD TELANGANA 500088 India

GVN PRASAD CH of DEPARTMENT OF CSE, MALLA REDDY ENGINEERING COLLEGE, MAISAMMAGUDA SECUNDERABAD TELANGANA 500100 India

SHESAGIRI TAMINANA of DEPARTMENT OF CSE, JOGINPALLY B R ENGINEERING COLLEGE, YENKAPALLY, MOINABAD(M), R.R.DISTRICT HYDERABAD TELANGANA 500075 India

KOTA PRASADA RAO of DEPARTMENT OF EEE, MALLA REDDY ENGINEERING COLLEGE, MAISAMMAGUDA SECUNDERABAD TELANGANA 500100 India

Title of invention:

MACHINE LEARNING TECHNIQUE TO ANALYSE THE CONDITION OF COVID-19 PATIENTS BASED ON THEIR SATURATION LEVELS

Name of inventor(s):

M., KONDALU; M. L. M., PRASAD; ANKISETTY, GURUSAMPATH KUMAR; P., MARIMUTHU; VEERASAMY, MOORTHY; P. V., RAMANA MURTHY; T., SRINIVAS REDDY; S., RAVI CHAND; CH, GVN PRASAD; TAMINANA, SHESAGIRI and RAO, KOTA PRASADA



Dated this 6th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105808

Term of Patent:

Eight years from 18 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.



Dated this 6th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105858

The Commissioner of Patents has granted the above patent on 27 October 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Anusha Vangala of Assistant Professor, Dept. of Computer Science Engineering, International School of Technology and Science (For Women), NH-16, Eastgonagudem Rajanagaram, Rajamahendravaram, E.G. Dist, Andhra Pradesh India

Mohammed Firdos Alam Sheikh of Assistant Professor, Computer Science & Engineering, Mewar University, Chittorgarh, NH - 79 Gangrar, Chittorgarh Rajasthan 312901 India

A. Velayudham of Professor and Head, Department of Computer Science and Engineering, Jansons Institute of Technology, Karumathampatti Coimbatore 641659 India

Pavithra M of Assistant Professor, Computer Science and Engineering, Jansons Institute of Technology, Karumathampatti Coimbatore 641659 India

Bhanu Prakash Battula of Professor, Department of CSE, KKR & KSR Institute Technology and Science Guntur India

Rahul Neware of PhD Research Fellow, Department of Computing, Mathematics and Physics, Høgskulen på Vestlandet, Inndalsveien 28 Bergen 5063 Norway

Purvansh Jain of B.Tech Graduate, Department of CSE, Faculty of Engineering and Technology, JAIN (Deemed-to-be-University) Kanakpura Road, Bangalore 562112 India

Kantilal P. Rane of Professor, Department of Electronics and Telecommunication, KCEs College of Engineering and Management Jalgaon Maharashtra India

Mujahid Tabassum of Lecturer, Department of Information Technology, University of Technology and Applied Sciences Muscat, Sultanate of Oman Oman

Tripti Sharma of Lecturer, University of Technology and Applied Sciences Muscat, Sultanate of Oman Oman

Sudhanshu Kumar Jha of Assistant Professor, Department of Electronics and Communication, Faculty of Science, University of Allahabad, Prayagraj Uttar Pradesh 211002 India

Prasun Chakrabarti of Provost and Institute, Endowed Distinguished Sr Chair Professor, Techno India NJR Institute of Technology Udaipur, Rajasthan - 313003. India

Title of invention:

Network-based deployment of IoT architecture through Software Defined Networks

Name of inventor(s):

Vangala, Anusha; Sheikh, Mohammed Firdos Alam; Velayudham, A.; M., Pavithra; Battula, Bhanu Prakash; Neware, Rahul; Jain, Purvansh; Rane, Kantilal P.; Tabassum, Mujahid; Sharma, Tripti; Kumar Jha, Sudhanshu and Chakrabarti, Prasun



Dated this 27th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105858

Term of Patent:

Eight years from 18 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.



Dated this 27th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



Office of the Controller General of Patents, Designs & Trade Marks
 Department of Industrial Policy & Promotion,
 Ministry of Commerce & Industry,
 Government of India

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

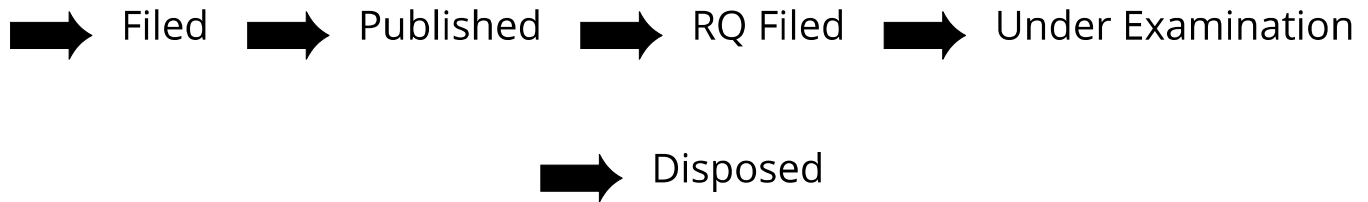


(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202141016927
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/04/2021
APPLICANT NAME	1 . Dr. T. P. LATCHOUMI 2 . Dr. BALAMURUGAN KARNAN 3 . Dr. G. KALUSURAMAN 4 . Dr. GUDIPATI MURALI 5 . CHEBROLU NAVEEN KUMAR 6 . M. VENKATA PAVAN 7 . P SNEHA 8 . S. VARADHARAJAN 9 . DEEPHI T 10 . ARUNKARTHIKEYAN K
TITLE OF INVENTION	USING ZIGBEE WIRELESS PROTOCOL FOR DETERMINING YIELD DETECTION AND CROP QUALITY
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	tplatchoumi@gmail.com
ADDITIONAL-EMAIL (As Per Record)	akresearchworks@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	16/04/2021

Application Status

APPLICATION STATUS

Awaiting Request for Examination[View Documents](#)

In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

FORM 5
THE PATENTS ACT, 1970
(39 of 1970)
&
THE PATENT RULES, 2003
DECLARATION AS TO INVENTORSHIP
[See Section 10(6) and Rule 13(6)]

We, **Dr. T. P. LATCHOUMI**, a national of India, of SRM INSTITUTE OF SCIENCE AND TECHNOLOGY, RAMAPURAM, CHENNAI – 600 089, TAMILNADU, INDIA; **Dr. BALAMURUGAN KARNAN**, a national of India, of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH, VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA; **Dr. G. KALUSURAMAN**, a national of India, of KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION, ANAND NAGAR, KRIHSNANKOIL-626126, VIRUDHUNAGR DISTRICT, TAMIL NADU, INDIA; **Dr. GUDIPATI MURALI**, a national of India, of KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES, VINJANAMPADU, GUNTUR – 522017, ANDHRA PRADESH, INDIA; **CHEBROLU NAVEEN KUMAR**, a national of India, of MALLAREDDY COLLEGE OF ENGINEERING AND TECHNOLOGY, SECUNDERABAD-500100, TELANGANA, INDIA; **M. VENKATA PAVAN**, a national of India, of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH, VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA; **P SNEHA**, a national of India, of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH, VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA; **S. VARADHARAJAN**, a national of India, of SRM UNIVERSITY SIKKIM, 5TH MILE, TADONG, SIKKIM-737102, INDIA; **DEEPTHI T**, a national of India, of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH, VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA; **ARUNKARTHIKEYAN K**, a national of India, of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH, VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA.

hereby declare that the true and first inventors of the invention disclosed in the complete specification filed in pursuance of our application No. _____ dated **April 11, 2021** are:-

- a) **Dr. T. P. LATCHOUMI**,
- b) a national of India,
- c) of SRM INSTITUTE OF SCIENCE AND TECHNOLOGY, RAMAPURAM, CHENNAI – 600 089, TAMILNADU, INDIA;

- a) **Dr. BALAMURUGAN KARNAN**,
- b) a national of India,
- c) of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH, VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA;

- a) **Dr. G. KALUSURAMAN**,
- b) a national of India,
- c) of KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION, ANAND NAGAR, KRIHSNANKOIL-626126, VIRUDHUNAGR DISTRICT, TAMIL NADU, INDIA;

a) **Dr. GUDIPATI MURALI,**
b) a national of India,
c) of KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES, VINJANAMPADU,
GUNTUR – 522017, ANDHRA PRADESH, INDIA;

a) **CHEBROLU NAVEEN KUMAR,**
b) a national of India,
c) of MALLAREDDY COLLEGE OF ENGINEERING AND TECHNOLOGY,
SECUNDERABAD-500100, TELANGANA, INDIA;

a) **M. VENKATA PAVAN,**
b) a national of India,
c) of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH,
VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA;

a) **P SNEHA,**
b) a national of India,
c) of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH,
VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA;

a) **S. VARADHARAJAN,**
b) a national of India,
c) of SRM UNIVERSITY SIKKIM, 5TH MILE, TADONG, SIKKIM-737102, INDIA;

a) **DEEPTHI T,**
b) a national of India,
c) of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH,
VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA;

a) **ARUNKARTHIKEYAN K,**
b) a national of India,
c) of VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH,
VADLAMUDI-522213, GUNTUR, ANDHRA PRADESH, INDIA.

We, **Dr. T. P. LATCHOUMI; Dr. BALAMURUGAN KARNAN; Dr. G. KALUSURAMAN; Dr. GUDIPATI MURALI; CHEBROLU NAVEEN KUMAR; M. VENKATA PAVAN; P SNEHA; S. VARADHARAJAN; DEEPTHI T** and **ARUNKARTHIKEYAN K** are the true and first inventors as well as the applicants herein.

Dated this 11th day of April 2021.



RUBINA AFZAL
AGENT FOR THE APPLICANTS
IN/PA No. 3586

To:-
The Controller of Patents
The Patent Office,
At Chennai.



Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

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

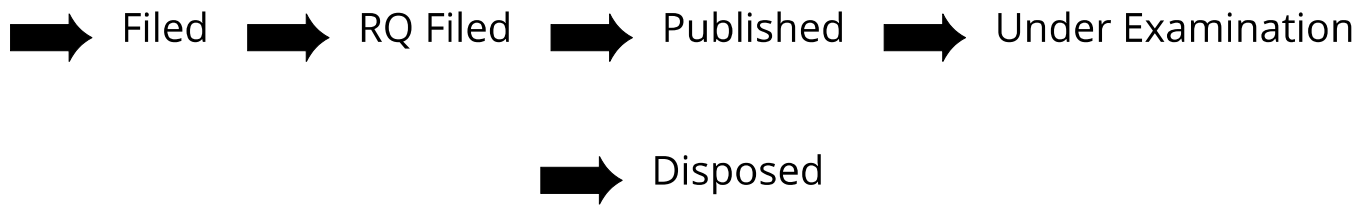


(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202141024724
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	03/06/2021
APPLICANT NAME	1 . Dr. JAIDEEP GERA 2 . Dr.VENKATA KISHORE KUMAR REJETI 3 . G.MANTHRU NAIK 4 . B.ADINARAYANA REDDY 5 . M.AYYAPPA CHAKRAVARTHY
TITLE OF INVENTION	A GENERIC FRAMEWORK FOR SONIFICATION OF DISTRIBUTED DENIAL OF SERVICE ATTACKS
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	patentagent@prometheusip.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	03/06/2021
PUBLICATION DATE (U/S 11A)	25/06/2021

Application Status	
APPLICATION STATUS	Application Awaiting Examination

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FORM 1
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)]

(FOR OFFICE USE ONLY)

Application No.:
Filing Date:
Amount of Fee Paid:
CBR No.:
Signature:

1. APPLICANT(S):

Sr.No.	Name	Nationality	Address	Country	State
1	Dr. Jaideep Gera	India	Associate Professor, Department of CSE, St. Marys Group of Institutions Guntur, Andhra Pradesh-522212, India.	India	Andhra Pradesh
2	Dr.Venkata Kishore Kumar Rejeti	India	Associate Professor, Department of CSE, KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur-522017, Andhra Pradesh, India	India	Andhra Pradesh
3	G.Manthru Naik	India	Flat No 203, 2nd Floor, Subhodaya Apartment, 6/14 Brodipet, Opposite DCB Bank, Guntur-522002, Andhra Pradesh, India.	India	Andhra Pradesh
4	B.Adinarayana Reddy	India	Dr No-25-21- 219, KVP Colony 1/5, Chuttu Gunta, Guntur, Andhra Pradesh- 522005, India.	India	Andhra Pradesh
5	M.Ayyappa Chakravarthy	India	Assistant Professor, Department of CSE KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur- 522017,	India	Andhra Pradesh

Andhra Pradesh, India.

2. INVENTOR(S):

Sr.No.	Name	Nationality	Address	Country	State
1	Dr. Jaideep Gera	India	Associate Professor, Department of CSE, St. Marys Group of Institutions Guntur, Andhra Pradesh-522212, India.	India	Andhra Pradesh
2	Dr.Venkata Kishore Kumar Rejeti	India	Associate Professor, Department of CSE, KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur-522017, Andhra Pradesh, India.	India	Andhra Pradesh
3	G.Manthru Naik	India	Flat No 203, 2nd Floor, Subhodaya Apartment, 6/14 Brodipet, Opposite DCB Bank, Guntur-522002, Andhra Pradesh, India.	India	Andhra Pradesh
4	B.Adinarayana Reddy	India	Dr No-25-21-219, KVP Colony 1/5, Chuttu Gunta, Guntur, Andhra Pradesh-522005, India	India	Andhra Pradesh
5	M.Ayyappa Chakravarthy	India	Assistant Professor, Department of CSE KKR & KSR Institute of Technology and Sciences, Vinjanampadu, Guntur- 522017, Andhra Pradesh, India.	India	Andhra Pradesh

3. TITLE OF THE INVENTION: A Generic Framework for Sonification of Distributed Denial of Service Attacks

**4. ADDRESS FOR CORRESPONDENCE OF APPLICANT /
AUTHORISED PATENT AGENT IN INDIA:**

Prometheus Patent Services Pvt Ltd, Plot No. 34B, Sai Dwaraka
Sinman, 1st Floor, HUDA Heights, Near Lotus Pond, MLA
Colony, Road No. 12, Banjara Hills, Hyderabad-500034,
Telangana, India.

Telephone No.: 04023606003

Fax No.:

Mobile No:

E-mail: patentagent@prometheusip.com

5. PRIORITY PARTICULARS OF THE APPLICATION(S) FILED IN CONVENTION COUNTRY:

Sr.No.	Country	Application Number	Filing Date	Name of the Applicant	Title of the Invention
--------	---------	--------------------	-------------	-----------------------	------------------------

6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION:

International Application Number	International Filing Date as Allotted by the Receiving Office
PCT/	

7. PARTICULARS FOR FILING DIVISIONAL APPLICATION

Original (first) Application Number	Date of Filing of Original (first) Application
-------------------------------------	--

8. PARTICULARS FOR FILING PATENT OF ADDITION:

Main Application / Patent Number:	Date of Filing of Main Application
-----------------------------------	------------------------------------

9. DECLARATIONS:

(i) Declaration by the inventor(s)

I/We, Dr. Jaideep Gera, Dr. Venkata Kishore Kumar Rejeti, G. Manthru Naik, B. Adinarayana Reddy, M. Ayyappa Chakravarthy, is/are the true & first inventor(s) for this invention and declare that the applicant(s) herein is/are my/our assignee or legal representative.

(a) Date: ----

(b) Signature(s) of the inventor(s):

(c) Name(s): Dr. Jaideep Gera... *J. Jaideep*

Dr. Venkata Kishore Kumar Rejeti... *V. K. Rejeti*

G. Manthru Naik... *G. Manthru Naik*

B. Adinarayana Reddy... *B. Adinarayana Reddy*

M. Ayyappa Chakravarthy... *M. Ayyappa Chakravarthy*

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

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: Dr. Jaideep Gera, Dr. Venkata Kishore Kumar Rejeti, G. Manthru Naik, B. Adinarayana Reddy, M. Ayyappa Chakravarthy

(iii) Declaration by the applicant(s)


- The Complete specification relating to the invention is filed with this application.
- I am/We are, in the possession of the above mentioned invention.
- There is no lawful ground of objection to the grant of the Patent to me/us.

10. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION:

Sr.	Document Description	FileName
1	REQUEST FOR EARLY PUBLICATION(FORM-9)	Form 9.pdf
2	REQUEST FOR EXAMINATION (FORM-18)	Form 18.pdf
3	FORM 1	Form 1.pdf
4	COMPLETE SPECIFICATION	Form 2.pdf
5	STATEMENT OF UNDERTAKING (FORM 3)	Form 3.pdf
6	POWER OF AUTHORITY	POA.pdf
7	DECLARATION OF INVENTORSHIP (FORM 5)	Form 5.pdf

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

Dated this(Final Payment Date): 30 June, 2021

Authorized Patent Agent's Signature: 
Authorized Patent Agent's Name: **PUTTA GANESH**
(IN/PA/2933)

To
The Controller of Patents
The Patent office at Chennai



Office of the Controller General of Patents, Designs & Trade Marks
 Department of Industrial Policy & Promotion,
 Ministry of Commerce & Industry,
 Government of India

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



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

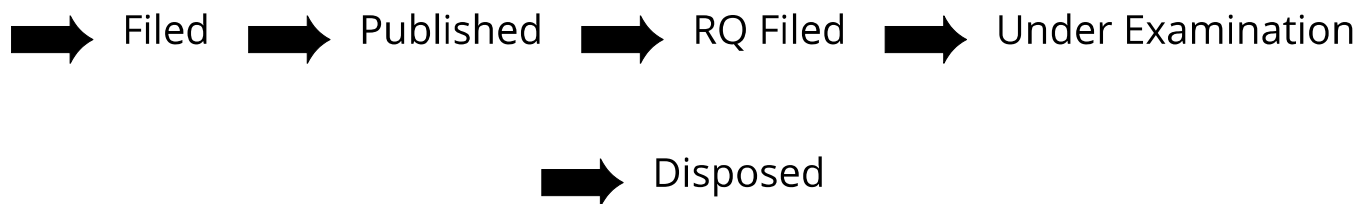
Application Details	
APPLICATION NUMBER	202141040652
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/09/2021
APPLICANT NAME	1 . N.Rajeswaran 2 . Dr.S.RAVICHAND 3 . Dr TAVANAM VENKATA RAO 4 . Dr. U. YEDUKONDALU 5 . Mr. JAYA KUMAR A 6 . Dr. KOTESWARARAO SEELAM 7 . Dr.V.VIJAYASRI BOLISSETTY 8 . Dr.N.SATHEESH KUMAR 9 . Dr. REKHARANI MADDULA 10 . Dr. P. SIVA KUMAR 11 . Mr.T.SUMAN 12 . G K SIVASANKARA YADAV 13 . Mr. AMANCHA THIRUPATHI 14 . D.MAGDALENE DELIGHTA ANGELINE 15 . KESAVA VAMSI KRISHNA V. 16 . Dr.D.RAJA REDDY 17 . Dr.MOORTHY VEERASAMY 18 . Dr.P. MARIMUTHU
TITLE OF INVENTION	Design and Implementation for Traffic Violation Detection of Vehicles using OCR Algorithm Based on Artificial Intelligence Technique
FIELD OF INVENTION	COMPUTER SCIENCE
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E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	17/09/2021

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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[View Documents](#)



In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

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)]

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Dr.D.RAJA REDDY
Dr.MOORTHY VEERASAMY
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Hereby declare that the truth and first inventor (s) of the invention disclosed in the provisional specification filed in pursuance of my application numbered _____ dated **14/08/2021** are.

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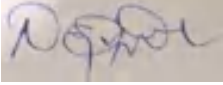




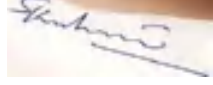
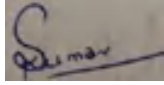
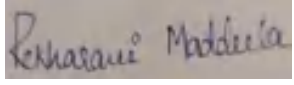
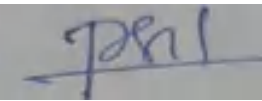
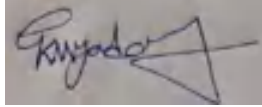
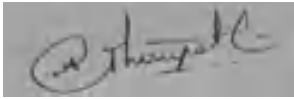
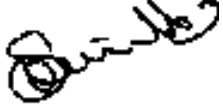
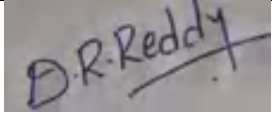
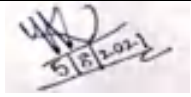

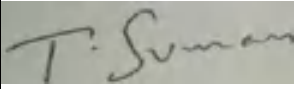
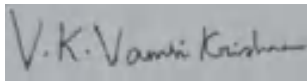
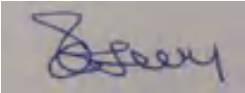
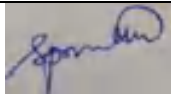
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Dated this 14th day of August, 2021

		
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G K SIVASANKARA YADAV	Mr. AMANCHA THIRUPATHI	D.MAGDALENE DELIGHTA ANGELINE
		
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Mr.T.SUMAN	KESAVA VAMSI KRISHNA V.	Dr.MOORTHY VEERASAMY
		
Dr.P.MARIMUTHU		

3. DECLARATION TO BE GIVEN WHEN THE APPLICATION IN INDIA IS FILED BY THE APPLICANT (S) IN THE CONVENTION COUNTRY:-

-NA-

~~We the applicant(s) in the convention country hereby declare that our right to apply for a patent in India is by way of assignment from the true and first inventor(s).~~

Dated this 6th day of August, 2021.

Signature:-NA

Name: of signatory:- NA

To,

The controller of patent

The patent office, at Chennai.