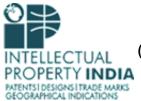


Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India

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



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	Application Details
APPLICATION NUMBER	202141049447
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/10/2021
APPLICANT NAME	 Dr. Venkata Reddy Kota Dr. Bapayya Naidu Kommula Dr. M. Sreenivasa Reddy Dr. V. Srinivasa Rao Dr. Ramesh Adireddy Dr. K. V. S. R. Murthy Dr. Sripada Rama Sree J. Pavan B. Kavya Santhoshi
TITLE OF INVENTION	AGRI-TECH FARMING REVOLUTION FOR USING PLC SOLAR WATER, AND FERTILIZER'S PUMP WITH NEW ALTERED-NOZZLE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	kvr.jntu@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)	05/11/2021

Application Status

APPLICATION STATUS

Awaiting Request for Examination

View Documents







Filed Published RQ Filed Under Examination



Disposed

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

THE CONTROLLER OF PATENTS
THE PATENT OFFICE
CHENNAI

FILING OF COMPLETE SPECIFICATION

Re: Applicants: Dr. VENKATA REDDY KOTA; Dr. BAPAYYA NAIDU KOMMULA; Dr. M. SREENIVASA REDDY; Dr. V. SRINIVASA RAO; Dr. RAMESH ADIREDDY; Dr. K. V. S. R. MURTHY; Dr. SRIPADA RAMA SREE; J. PAVAN and B. KAVYA SANTHOSHI

TITLE: "AGRI-TECH FARMING REVOLUTION FOR USING PLC SOLAR WATER, AND FERTILIZER'S PUMP WITH NEW ALTERED-NOZZLE"

Dear Sirs,

We submit herewith the under-mentioned documents for the filing of the complete specification.

- 1. Electronic copy of Application Form 1
- 2. Complete specification with Form 2;
- 3. Statement and Undertaking on Form 3; and
- 4. Declaration as to inventorship on Form 5.

The prescribed fee in respect this application is also submitted herewith. The Hon'ble Controller is respectfully requested to take the documents on record and issue us with the official filing receipt.

Yours sincerely,

Total No. of Pages: 7
Total No. of Claims: 05
Drawing Sheets: 01

Md. AZHARUDDIN AGENT FOR THE APPLICANTS IN/PA No. 3823

Enclosures: As stated above

Official fee calculation:

Fee for Application: Rs. 1,600/-

TOTAL FEES: Rs. 1,600/-

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)]

Application No.:	••
Filing Date:	

Amount of Fee Paid:

CBR No.:
Signature:

1. APPLICANT(S):

Sr.No.	Name	Nationality	Address	Country	State
1	Dr. Venkata Reddy Kota	India	Associate Professor, Dept. of Electrical & Electronics Engineering, University College of Engineering Kakinada, JNTU Kakinada, Andhra Pradesh, Kakinada- 533003	India	Andhra Pradesh
2	Dr. Bapayya Naidu Kommula	India	Associate Professor, Dept. of Electrical & Electronics Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem- 533437	India	Andhra Pradesh
3	Dr. M. Sreenivasa Reddy	India	Professor & Principal, Dept. of Mechanical Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem- 533437	India	Andhra Pradesh
4	Dr. V. Srinivasa Rao	India	Professor & Head, Dept.	India	Andhra Pradesh

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			of Electrical & Electronics Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem-533437		
5	Dr. Ramesh Adireddy	India	College of Engineering, Andhra Pradesh, Surampalem- 533437	India	Andhra Pradesh
6	Dr. K. V. S. R. Murthy	India	Professor & Dean-R&D, Dept. of Electrical & Electronics Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem-533437	India	Andhra Pradesh
7	Dr. Sripada Rama Sree	India	Professor & Dean – Academics, Dept. of Computer Science & Engineering	India	Andhra Pradesh
8	J. Pavan	India	Professor & Dean-Evaluation, Dept. of Electrical & Electronics Engineering, Aditya	India	Andhra Pradesh

			Engineering College (A), Andhra Pradesh, Surampalem- 533437		
9	B. Kavya Santhoshi	India	Assistant Professor, Dept. of Electrical & Electronics Engineering, Godavari Institute of Engineering and Technology (A), Andhra Pradesh, Rajahmundry	India	Andhra Pradesh

2. INVENTOR(S):

Sr.No.	Name	Nationality	Address	Country	State
1	Dr. Venkata Reddy Kota	India	Associate Professor, Dept. of Electrical & Electronics Engineering, University College of Engineering Kakinada, JNTU Kakinada, Andhra Pradesh, Kakinada- 533003	India	Andhra Pradesh
2	Dr. Bapayya Naidu Kommula	India	Associate Professor, Dept. of Electrical & Electronics Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem- 533437	India	Andhra Pradesh
3	Dr. M. Sreenivasa Reddy	India	Professor & Principal, Dept. of	India	Andhra Pradesh

	•				
			Mechanical Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem- 533437		
4	Dr. V. Srinivasa Rao	India	Professor & Head, Dept. of Electrical & Electronics Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem-533437	India	Andhra Pradesh
5	Dr. Ramesh Adireddy	India	Professor & Principal, Dept. of Electrical & Electronics Engineering, Aditya College of Engineering, Andhra Pradesh, Surampalem-533437	India	Andhra Pradesh
6	Dr. K. V. S. R. Murthy	India	Professor & Dean-R&D, Dept. of Electrical & Electronics Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem-533437	India	Andhra Pradesh
7	Dr. Sripada Rama Sree	India	Professor & Dean – Academics, Dept. of Computer Science & Engineering, Aditya Engineering College (A), Andhra	India	Andhra Pradesh

28/21, 8:4/	/ FIVI				
			Pradesh, Surampalem- 533437		
8	J. Pavan	India	Professor & Dean-Evaluation, Dept. of Electrical & Electronics Engineering, Aditya Engineering College (A), Andhra Pradesh, Surampalem-533437	India	Andhra Pradesh
9	B. Kavya Santhoshi	India	Assistant Professor, Dept. of Electrical & Electronics Engineering, Godavari Institute of Engineering and Technology (A), Andhra Pradesh, Rajahmundry	India	Andhra Pradesh

3. TITLE OF THE INVENTION: AGRI-TECH FARMING REVOLUTION FOR USING PLC SOLAR WATER, AND FERTILIZER'S PUMP WITH NEW ALTERED-NOZZLE

4. ADDRESS FOR CORRESPONDENCE OF APPLICANT / Telephone No.: **AUTHORISED PATENT AGENT IN INDIA:**

AK Research Consultancy Tata Nagar, Vijayawada, Andhra Pradesh 502355 INDIA Email Id- akresearchworks@gmail.com Contact No- 7993955245

Fax No.:

Mobile No: 7993955245 E-mail: kvr.jntu@gmail.com

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

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

|--|

8. PARTICULARS FOR FILING PATENT OF ADDITION:

	Main Application / Patent Number:	Date of Filing of Main Application
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9. DECLARATIONS:

(i) Declaration by the inventor(s)

I/We ,Dr. Venkata Reddy Kota,Dr. Bapayya Naidu Kommula,Dr. M. Sreenivasa Reddy,Dr. V. Srinivasa Rao,Dr. Ramesh Adireddy,Dr. K. V. S. R. Murthy,Dr. Sripada Rama Sree,J. Pavan,B. Kavya Santhoshi, 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. Venkata Reddy Kota, Dr. Bapayya Naidu Kommula, Dr. M. Sreenivasa Reddy, Dr. V. Srinivasa Rao, Dr. Ramesh Adireddy, Dr. K. V. S. R. Murthy, Dr. Sripada Rama Sree, J. Pavan, B. Kavya Santhoshi

(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 singnatory: Dr. Venkata Reddy Kota,Dr. Bapayya Naidu Kommula,Dr. M. Sreenivasa Reddy,Dr. V. Srinivasa Rao,Dr. Ramesh Adireddy,Dr. K. V. S. R. Murthy,Dr. Sripada Rama Sree,J. Pavan,B. Kavya Santhoshi

(iii) Declaration by the applicant(s)

- The Complete specification relationg 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.
- I am/We are, the assignee or legal representative to true first inventors.

10. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION:

Sr.	Document Description	FileName
1	DRAWINGS	Drawings Sheets.pdf
2	DECLARATION OF INVENTORSHIP (FORM 5)	Form 5.pdf
3	COMPLETE SPECIFICATION	Complete Specification.pdf
4	STATEMENT OF UNDERTAKING (FORM 3)	Form 3.pdf

I/We hereby declare that to the best of my/our knowledge, information and belief the fact and matters stated hering are correct and I/We request that a patent may be granted to me/us for the said invention.	
Dated this(Final Payment Date):	
Signature:	
Name: Md Azharuddin	
To The Controller of Patents	
The Patent office at CHENNAI	

This form is electronically generated.