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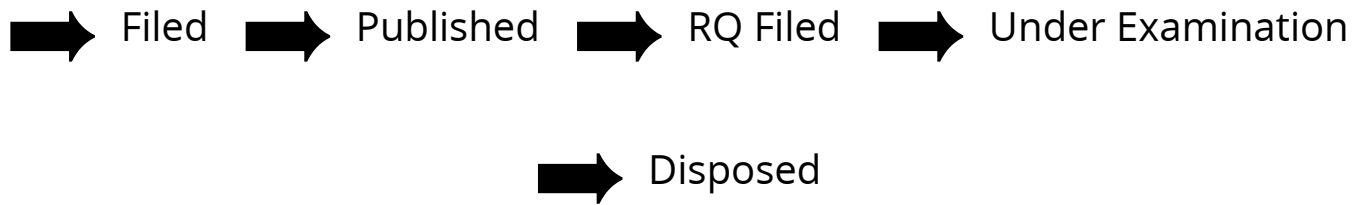
#### Application Details

APPLICATION NUMBER	201941016567
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/04/2019
APPLICANT NAME	Krishna kishore Koganti
TITLE OF INVENTION	ARTIFICIAL INTELLIGENCE BASED AUTOMATIC FEEDING SYSTEM FOR AQUACULTURE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	ganapathi@novelpatent.com
ADDITIONAL-EMAIL (As Per Record)	hima@novelpatent.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	24/05/2019

#### 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
201941016567-FORM-9 [20-05-2019(online)].pdf	20/05/2019
Correspondence by Agent_Form1,Form3,Form5,Form26_06-05-2019.pdf	06/05/2019
201941016567-COMPLETE SPECIFICATION [25-04-2019(online)].pdf	25/04/2019
201941016567-DECLARATION OF INVENTORSHIP (FORM 5) [25-04-2019(online)].pdf	25/04/2019
201941016567-DRAWINGS [25-04-2019(online)].pdf	25/04/2019
201941016567-FORM 1 [25-04-2019(online)].pdf	25/04/2019
201941016567-POWER OF AUTHORITY [25-04-2019(online)].pdf	25/04/2019
201941016567-STATEMENT OF UNDERTAKING (FORM 3) [25-04-2019(online)].pdf	25/04/2019

<b>"FORM 1</b> THE PATENTS ACT 1970 (39 of 1970) and THE PATENTS RULES, 2003 <b>APPLICATION FOR GRANT OF PATENT</b> (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:	
<b>1. APPLICANT'S REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)</b>					
<b>2. TYPE OF APPLICATION [Please tick (✓) at the appropriate category]</b>					
Ordinary ( <input checked="" type="checkbox"/> )		Convention (    )		PCT-NP (    )	
Divisional (    )	Patent of Addition (    )	Divisional (    )	Patent of Addition (    )	Divisional (    )	Patent of Addition (    )
<b>3A. APPLICANT(S)</b>					
Name in Full		Nationality	Country of Residence	Address of the Applicant	
KRISHNA KISHORE KOGANTI		INDIAN	INDIA	House No.	Sr. Assistant Professor
				Street	Department of ECE GMR Institute of Technology Rajam
				City	Srikakulam
				State	Andhra Pradesh
				Country	India
				Pin code	532127
<b>3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]</b>					
Natural Person ( <input checked="" type="checkbox"/> )		Other than Natural Person			
		Small Entity (    )	Startup (    )	Others (    )	
<b>4. INVENTOR(S) [Please tick (✓) at the appropriate category]</b>					
Are all the inventor(s)		Yes (    )		No ( <input checked="" type="checkbox"/> )	
same as the applicant(s) named above?					

If "No", furnish the details of the inventor(s)				
Name in Full	Nationality	Country of Residence	Address of the Inventor	
KRISHNA KISHORE KOGANTI	INDIAN	INDIA	House No.	Sr. Assistant Professor
			Street	Department of ECE GMR Institute of Technology Rajam
			City	Srikakulam
			State	Andhra Pradesh
			Country	India
			Pin code	532127
CHILAKALAPALLI PAVAN KALYAN	INDIAN	INDIA	House No.	Flat no:T-2
			Street	Navya Heights, DCCBE Colony
			City	Srikakulam
			State	Andhra Pradesh
			Country	India
			Pin code	532001
DUSI NAVEEN KUMAR	INDIAN	INDIA	House No.	---
			Street	Gandhi Nagar,4th line, Rajam
			City	Srikakulam
			State	Andhra Pradesh
			Country	India
			Pin code	532127
DUBBA HARIKA	INDIAN	INDIA	House No.	Flat no: 202
			Street	Vishwa Vijaya Enclaves, Opp. To J.C.Bungalow, Official Colony
			City	Srikakulam
			State	Andhra Pradesh
			Country	India
			Pin code	532001
DHIRAJ KUMAR SAHU	INDIAN	INDIA	House No.	---
			Street	C/O Ramprasad Sahu SBI, Sompeta Main Branch Someta
			City	Srikakulam
			State	Andhra Pradesh
			Country	India
			Pin code	532284

<b>5. TITLE OF THE INVENTION</b>					
<b>Artificial Intelligence based Automatic Feeding System for Aquaculture</b>					
<b>6. AUTHORISED REGISTERED PATENT AGENT(S)</b>		IN/PA No.		2312	
		Name		K.Ganapathi S Naidu	
		Mobile No.		+91 9000111656	
<b>7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA</b>		Name		KRISHNA KISHORE KOGANTI	
		Postal Address		Novel Patent Services Pvt.Ltd., HIG-421, MANSITA, Above Punjab National Bank, Midhilapuri VUDA Colony, P.M.Palem, Visakhapatnam-41, Andhra Pradesh, India	
		Telephone No.		0891-2538757	
		Mobile No.		+91 9000111656	
		Fax No.			
		E-mail ID		ganapathi@novelpatent.com	
<b>8. IN CASE 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. IN CASE 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>					

**(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).

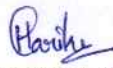
I, the above named inventor is the true & first inventor(s) for this Invention and Declare that the applicant herein is my assignee or legal representative.

(a) Date: 23-04-2019

(b) Signature: 1.   
Name: 1. KRISHNA KISHORE KOGANTI

Signature: 2.   
Name: 2. CHILAKALAPALLI PAVAN KALYAN

Signature: 3.   
Name: 3. DUSI NAVEEN KUMAR

Signature: 4.   
Name: 4. DUBBA HARIKA


Signature: 5.   
Name: 5. DHIRAJ KUMAR SAHU

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

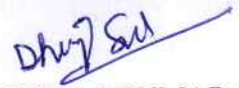
(a) Date: 23-04-2019

(b) Signature: 1.   
Name: 1. KRISHNAKISHORE KOGANTI

Signature: 2.   
Name: 2. CHILAKALAPALLI PAVAN KALYAN

Signature: 3.   
Name: 3. DUSI NAVEEN KUMAR

Signature: 4.   
Name: 4. DUBBA HARIKA

Signature: 5.   
Name: 5. DHIRAJ KUMAR SAHU



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

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

- ┆ I am in possession of the above-mentioned invention.
- ┆ The 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 the true & first inventor.
- ┆ I am the assignee or legal representative of true & first inventor.
- ┆ 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/ provisional specification)#	No. of pages		
No. of Claim(s)	No. of claims and No. of pages		
Abstract	No. of pages		
No. of Drawing(s)	No. of drawings and No. of pages		

# 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 (2 copies).
- (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 (2 copies).
- (e) Priority document(s) or a request 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 Patentability.
- (g) Statement and Undertaking on Form 3
- (h) Declaration of Inventorship on Form 5
- (i) Power of Authority

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 23<sup>rd</sup> day of April, 2019

Signature:



Name: K Ganapathi S Naidu

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.
- \* Strike out the portion which is/are not applicable.
- \* For fee: See First Schedule";