

S.No.	Name of the Faculty/student author of the patent	Patent Number	Date of Award	Patenet Awarding Agency
1	Dr. Shailendra Kumar Bohidar	400215-001	20/11/2023	The Patent Office, Govt. of India
2	Dr. Shailendra Kumar Bohidar	396719-001	05/10/2023	The Patent Office, Govt. of India
3	Dr. Shailendra Kumar Bohidar	398505-001	26/10/2023	The Patent Office, Govt. of India
4	Dr. Shailendra Kumar Bohidar	397184-001	10/10/23	The Patent Office, Govt. of India
5	Dr. Rakesh Kumar Pandey	202341073612	15/12/2023	The Patent Office, Govt. of India
6	Dr. Rakesh Kumar Pandey	397072-001	29/12/2023	The Patent Office, Govt. of India
7	Dr. Shailendra Kumar Bohidar	408337-001	22/02/2024	The Patent Office, Govt. of India
8	Dr. Shailendra Kumar Bohidar	6346711	22/02/2024	Comptroller-General of Patents, Designs and Trade Marks Intellectual Property Office, UK
9	Dr. Shailendra Kumar Bohidar	6337029	14/01/2024	Comptroller-General of Patents, Designs and Trade Marks Intellectual Property Office, UK
10	Dr. Shailendra Kumar Bohidar	6345923	24/04/2024	Comptroller-General of Patents, Designs and Trade Marks Intellectual Property Office, UK
11	Dr. Rakesh Kumar Pandey	202441002081	12/02/2024	The Patent Office, Govt. of India
12	Dr. Shree Ram Malani	202421017303	05/04/2024	The Patent Office, Govt. of India
13	Dr. Abhishek Kumar Jain	418479-001	30/05/2024	The Patent Office, Govt. of India





Intellectual  
Property  
Office

# Certificate of Registration for a UK Design

Design number: 6346711

Grant date: 22 February 2024

Registration date: 14 February 2024

## This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Mrs M Mathiyarasi, Mr Abhishek Yadav Patnala, Mr P V V S Maneendra, Mr

Dinesh Kumar Jeganathan, Dr Rajeshwaran Muthumariappan, Dr Shailendra

Kumar Bohidar

in respect of the application of such design to:

## A LIFTING VEHICLE ASSEMBLY

International Design Classification:

Version: 14-2023

Class: 12 MEANS OF TRANSPORT OR HOISTING

Subclass: 05 ELEVATORS AND HOISTS FOR LOADING OR CONVEYING

### Adam Williams

Comptroller-General of Patents, Designs and Trade Marks

Intellectual Property Office

The attention of the Proprietor(s) is drawn to the important notes overleaf.





Intellectual  
Property  
Office

# Certificate of Registration for a UK Design

Design number: 6337029

Grant date: 14 January 2024

Registration date: 01 January 2024

## This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Velumayil Ramesh, Mr. Arunachalam Ponshanmugakumar, Dr. Vinay Kumar

Domakonda, Dr. Shailendra Kumar Bohidar, Sivasankar Gandhi Amutha, Dr.

Patteti Suresh Kumar

in respect of the application of such design to:

Modified Piston Head for IC Engine

International Design Classification:

Version: 14-2023

Class: 15 MACHINES, NOT ELSEWHERE SPECIFIED

Subclass: 01 ENGINES

## Adam Williams

Comptroller-General of Patents, Designs and Trade Marks

Intellectual Property Office

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Intellectual  
Property  
Office

# Certificate of Registration for a UK Design

Design number: 6345923

Grant date: 24 April 2024

Registration date: 09 February 2024

## This is to certify that,

in pursuance of and subject to the provision of Registered Designs Act 1949, the design of which a representation or specimen is attached, had been registered as of the date of registration shown above in the name of

Dr. Rajashekar Patil, Dr. Ramya Ganesan, Mr. Abhishek Yadav, Dr. Chirag

Vibhakar, Mr. Raj Kumar, Dr. Shailendra Kumar Bohidar

in respect of the application of such design to:

Portable Solar Grass Cutting Machine

International Design Classification:

Version: 14-2023

Class: 15 MACHINES, NOT ELSEWHERE SPECIFIED

Subclass: 03 AGRICULTURAL AND FORESTRY MACHINERY

### Adam Williams

Comptroller-General of Patents, Designs and Trade Marks

Intellectual Property Office

The attention of the Proprietor(s) is drawn to the important notes overleaf.





Office of the Controller General of Patents, Designs & Trade Marks  
Department for Promotion of Industry and Internal Trade  
Ministry of Commerce & Industry,  
Government of India



Application Details	
APPLICATION NUMBER	202441002081
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/01/2024
APPLICANT NAME	<b>1 . Dr. Chandran Masi</b> <b>2 . Thanikasalam Arumugam</b> <b>3 . Dr. Kolla Naga Sreenivasa Rao</b> <b>4 . Pendlimarri Manisha</b> <b>5 . Dr. Nageswararao Cheepurupalli</b> <b>6 . Dr. Anuradha Bhagavandin</b> <b>7 . Ms. Pichikala Varsha</b> <b>8 . Dr. Rakesh Kumar Pandey</b> <b>9 . Dr. S. Sundararajan</b> <b>10 . Dr. Sudevi Basu</b>
TITLE OF INVENTION	INNOVATIVE WATER TREATMENT SYSTEM FOR EFFICIENT STORMWATER MANAGEMENT AND QUALITY IMPROVEMENT
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	mail2patentipr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION	--

DATE

PUBLICATION DATE (U/S  
11A)

16/02/2024

**Application Status**

APPLICATION STATUS

**Awaiting  
Request for  
Examination**

[View Documents](#)

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

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Office of the Controller General of Patents, Designs & Trade Marks  
Department for Promotion of Industry and Internal Trade  
Ministry of Commerce & Industry,  
Government of India



Application Details	
APPLICATION NUMBER	202421017303
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/03/2024
APPLICANT NAME	<b>SHREE RAM MALANI</b>
TITLE OF INVENTION	ECO-FRIENDLY PERVIOUS CONCRETE MIX DESIGN
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	dr.shreeramalani@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	05/04/2024

Application Status	
APPLICATION STATUS	<b>Awaiting Request for Examination</b>
	<a href="#">View Documents</a>



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# Droit d'auteur

CERTIFICAT D'ENREGISTREMENT

# Copyright

CERTIFICATE OF REGISTRATION

1217131

Numéro d'enregistrement  
Registration number

*Ce certificat d'enregistrement est émis conformément aux articles 49 et 53 de la Loi sur le droit d'auteur. Le droit d'auteur sur l'oeuvre a été enregistré à la date d'enregistrement et selon les détails indiqués dans les présentes.*

*This Certificate of Registration is issued pursuant to sections 49 and 53 of the Copyright Act. The copyright in the work was registered on the date of registration and as detailed herein.*

Membre du personnel du bureau du commissaire aux brevets  
Officer of the Office of the Commissioner of Patents

Date d'enregistrement /  
Date of registration  
07 AOÛT / AUG 2024

Titre /  
Title

A DEVICE FOR PRODUCTION OF SELF-  
HEALING POLYMER MATRIX FOR  
AEROSPACE USE

Catégorie /  
Category

LITTÉRAIRE / LITERARY

Titulaire(s) /  
Owner(s)

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India



# Droit d'auteur

CERTIFICAT D'ENREGISTREMENT

# Copyright

CERTIFICATE OF REGISTRATION

1217131

*Numéro d'enregistrement  
Registration number*

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Auteur(s) / Author(s)

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DR. SHAILENDRA KUMAR BOHIDAR

DR. AKASH DEEP KUSHWAHA

DR. VIRENDRA NAYAK

Première publication /  
First publication

UNPUBLISHED

Lieu de première publication /



# Droit d'auteur

CERTIFICAT D'ENREGISTREMENT

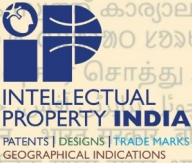
# Copyright

CERTIFICATE OF REGISTRATION



Place of first publication

Date d'émission /  
Date of issuance  
07 AOÛT / AUG 2024



ORIGINAL

क्रम सं/ Serial No. : 155200



**पेटेंट कार्यालय, भारत सरकार | The Patent Office, Government Of India**

**डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design**

डिजाइन सं. / Design No. : 400215-001

तारीख / Date : 20/11/2023

पारस्परिकता तारीख / Reciprocity Date\* :

देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **ARTIFICIAL INTELLIGENT BASED PEST**

**CAPTURING AGRICULTURE MACHINE** से संबंधित है, का पंजीकरण, श्रेणी 15-03 में 1. Dr Shailendra Kumar Bohidar 2. Dr Lakshmi Tulasi Chavali 3. Abhishek Yadav 4. Dr D Premnath 5. Dr Prashant Sunagar 6. Dr P C Krishnamachary के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 15-03 in respect of the application of such design to **ARTIFICIAL INTELLIGENT BASED PEST CAPTURING AGRICULTURE MACHINE** in the name of 1. Dr Shailendra Kumar Bohidar 2. Dr Lakshmi Tulasi Chavali 3. Abhishek Yadav 4. Dr D Premnath 5. Dr Prashant Sunagar 6. Dr P C Krishnamachary.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्याधीन प्रावधानों के अनुसरण में।  
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

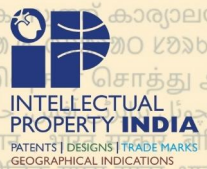
जारी करने की तिथि : 25/01/2024  
Date of Issue



*[Signature]*

महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न  
Controller General of Patents, Designs and Trade Marks

\*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।  
The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



ORIGINAL

क्रम सं/ Serial No.: 154691



**पेटेंट कार्यालय, भारत सरकार | The Patent Office, Government Of India**

**डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design**

डिजाइन सं. / Design No. : 396719-001

तारीख / Date : 05/10/2023

पारस्परिकता तारीख / Reciprocity Date\* : भारत सरकार, बन्द حکومت, अफ्स, इन्डिया

देश / Country : भारत सरकार, बन्द حکومت, अफ्स, इन्डिया

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **AUTOMATIC PESTICIDE SPRAYING ROBOT**

से संबंधित है, का पंजीकरण, श्रेणी 15-03 में 1.**Dr. Shailendra Kumar Bohidar** 2. R. Karthik Manoj 3. Ramu Garugubilli 4. Dr. A. Kistan 5. Dr. Rajendiran M 6. Dr. P. Suresh Kumar के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 15-03 in respect of the application of such design to **AUTOMATIC PESTICIDE SPRAYING ROBOT** in the name of 1. Dr. Shailendra Kumar Bohidar 2. R. Karthik Manoj 3. Ramu Garugubilli 4. Dr. A. Kistan 5. Dr. Rajendiran M 6. Dr. P. Suresh Kumar.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अधधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

जारी करने की तिथि : 25/01/2024  
Date of Issue



महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न  
Controller General of Patents, Designs and Trade Marks

\*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।  
The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



ORIGINAL  
क्रम सं/ Serial No. : 153893



**पेटेंट कार्यालय, भारत सरकार** **The Patent Office, Government Of India**

**डिजाइन के पंजीकरण का प्रमाण पत्र** **Certificate of Registration of Design**

डिजाइन सं. / Design No. : 398505-001

तारीख / Date : 26/10/2023

पारस्परिकता तारीख / Reciprocity Date\* :

देश / Country : भारत

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **SEMI AUTOMATIC FLOOR CLEANER** से संबंधित है, का पंजीकरण, श्रेणी 15-05 में **1.Dr Shailendra Kumar Bohidar 2. Dr G Ramya 3.S Sakthi 4.Mr Jayaprakash Venugopal 5.Dr Anish Mariadhas 6.Dr Peyyala Pramod Kumar** के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 15-05 in respect of the application of such design to **SEMI AUTOMATIC FLOOR CLEANER** in the name of **1.Dr Shailendra Kumar Bohidar 2. Dr G Ramya 3.S Sakthi 4.Mr Jayaprakash Venugopal 5.Dr Anish Mariadhas 6.Dr Peyyala Pramod Kumar**.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अधधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

जारी करने की तिथि : 11/01/2024  
Date of Issue



महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न  
Controller General of Patents, Designs and Trade Marks

\*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।  
The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



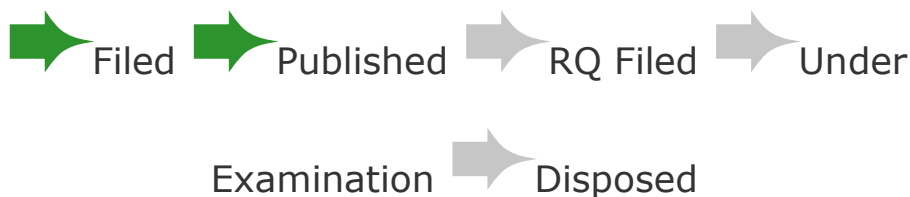


Office of the Controller General of Patents, Designs & Trade Marks  
Department for Promotion of Industry and Internal Trade  
Ministry of Commerce & Industry,  
Government of India



Application Details	
APPLICATION NUMBER	202341073612
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/10/2023
APPLICANT NAME	<b>1 . Dr. Karthikeyan R M</b> <b>2 . Dr. Ashish Kumar Parashar</b> <b>3 . Manu Vijay</b> <b>4 . Mr. Ashutosh Pandey</b> <b>5 . Dr. Rakesh Kumar Pandey</b> <b>6 . Brindha.S</b>
TITLE OF INVENTION	REINFORCED CONCRETE MULTI-STORY MULTI-SPAN FRAME STRUCTURES BY THE CANTILEVER UNITS AND METHOD THEREOF
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	karthikumaranka@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/12/2023

Application Status	
APPLICATION STATUS	<b>Awaiting Request for Examination</b>
	<a href="#">View Documents</a>



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Office of the Controller General of Patents, Designs & Trade Marks  
Department for Promotion of Industry and Internal Trade  
Ministry of Commerce & Industry,  
Government of India



Application Details	
APPLICATION NUMBER	202341062492
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/09/2023
APPLICANT NAME	<b>1 . Dr. S. Sathees Kumar</b> <b>2 . Dr. Ranu Gupta</b> <b>3 . Mr. Ashutosh Pandey</b> <b>4 . Ram Ji Dixit</b> <b>5 . S. Riyazbanu</b> <b>6 . J. Immanuel Durai Raj</b> <b>7 . Dr. Mahesh R. Shukla</b> <b>8 . Prof. Amruta Jagdish Killol</b> <b>9 . Dr. Rakesh Kumar Pandey</b>
TITLE OF INVENTION	MULTIPLE CAMERA BASED SYSTEM FOR 3D MODEL CONSTRUCTION OF INNER WALLS OF SHIP PROPELLER FROM 2D IMAGES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	mail2patentipr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	06/10/2023

Application Status	
APPLICATION STATUS	<b>Awaiting Request for Examination</b>
	<a href="#">View Documents</a>



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