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**Anandrao Dhonde Alias Babaji Mahavidyalaya,**  
**(Arts, Commerce and Science)**

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## **Criteria III**

### **3.2.1 Patent Registered**



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पेटेंट कार्यालय  
शासकीय जर्नल

**OFFICIAL JOURNAL  
OF  
THE PATENT OFFICE**

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निर्गमन सं. 52/2022  
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शुक्रवार  
FRIDAY

दिनांक: 30/12/2022  
DATE: 30/12/2022

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पेटेंट कार्यालय का एक प्रकाशन  
PUBLICATION OF THE PATENT OFFICE



**AVINYA PRECISION PRIVATE LIMITED PLOT NO. 1709,  
PHASE-2, NEAR OLD KHODIYAR HOTEL, CHHATRAL-  
382729, GANDHINAGAR, GUJARAT**

**Date of Registration**

28/09/2022

**Title**

SENSOR CLAMP

**Priority NA**

**Design Number**

371620-001

**Class**

11-02

1. Dr S Rafi Ahamed Associate Professor, Department of physics  
Academy of Maritime Education and Training (AMET), 135 ECR,  
Kanathur, Chennai, Tamil Nadu 603112 2. Dr.S.Dinakaran Assistant  
Professor, Department of Physics, University College of Engineering  
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Vijayalakshmi Associate professor in Chemistry, R. M. K. Engineering  
College, Thiruvallur District, Tamil Nadu, India 4. Dr. M. Meena  
Professor in Chemistry, R. M. K. Engineering College, Thiruvallur  
District, Tamil Nadu, India , et al.

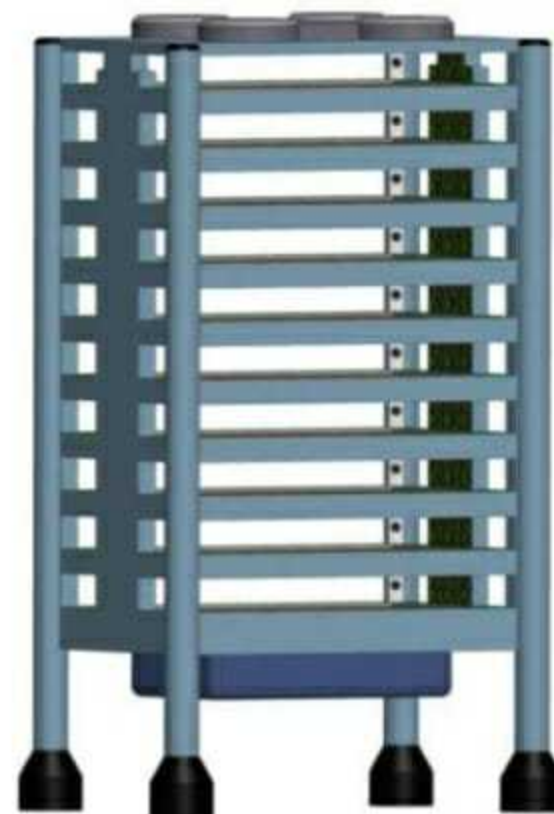
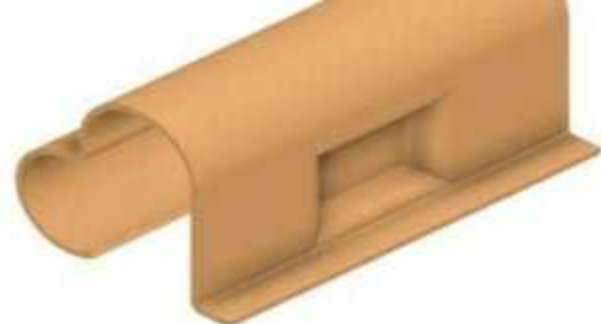
**Date of Registration**

28/09/2022

**Title**

SMART PLANTER WITH AUTOMATED  
SOIL AND AIR ANALYSIS SYSTEM

**Priority NA**





ORIGINAL

मूल/No : 122206



भारत सरकार  
GOVERNMENT OF INDIA  
पेटेंट कार्यालय  
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र  
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 371620-001  
तारीख / Date : 28/09/2022  
पारस्परिकता तारीख / Reciprocity Date\* :  
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **SMART PLANTER WITH AUTOMATED SOIL AND AIR ANALYSIS SYSTEM** से संबंधित है, का पंजीकरण, श्रेणी **11-02** में 1.Dr S Rafi Ahamed 2. Dr.S.Dinakaran 3.Dr. A. Vijayalakshmi 4.Dr. M. Meena 5.Dr. Bapu Sitaram Khaire 6.Dr Aruna Kumari Nakkella के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

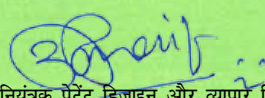
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **11-02** in respect of the application of such design to **SMART PLANTER WITH AUTOMATED SOIL AND AIR ANALYSIS SYSTEM** in the name of 1.Dr S Rafi Ahamed 2. Dr.S.Dinakaran 3.Dr. A. Vijayalakshmi 4.Dr. M. Meena 5.Dr. Bapu Sitaram Khaire 6.Dr Aruna Kumari Nakkella.

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.

INTELLECTUAL  
PROPERTY INDIA  
PATENTS | DESIGNS | TRADE MARKS  
GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of Issue : 29/12/2022

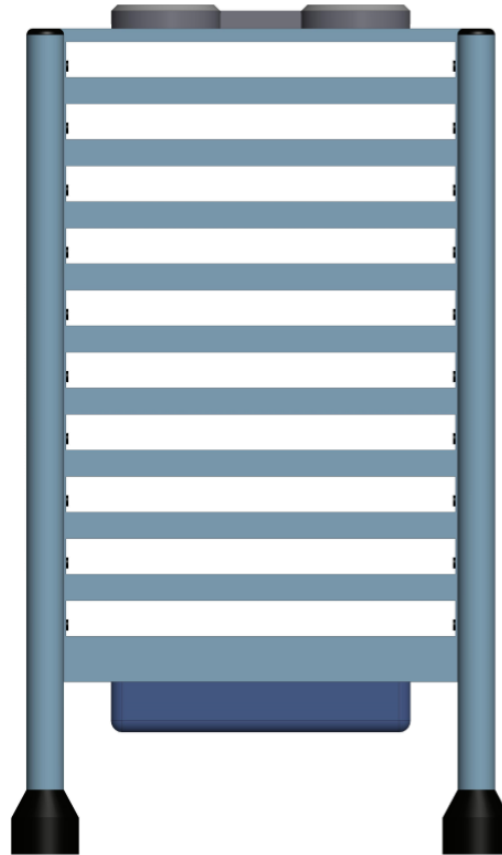
  
महानियंत्रक पेटेंट डिजाइन और व्यापार चिह्न  
Controller General of Patents, Designs and Trade Marks

पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सत्त्वाधिकार 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.



Dr S Rafi Ahamed  
Dr.S.Dinakaran  
Dr. A. Vijayalakshmi  
Dr. M. Meena  
Dr. Bapu Sitaram Khaire  
Dr Aruna Kumari Nakkella



**FRONT VIEW**

**We Claim that:**

The novelty resides in the shape and configuration of the **“SMART PLANTER WITH AUTOMATED SOIL AND AIR ANALYSIS SYSTEM”** as illustrated

No claim is made by virtue of this registration in respect of any mechanical or other action of any mechanism whatever or in respect of any mode or principle of construction of the Article

No claim is made by virtue of this registration to any right to the exclusive use of the words, letters, numbers, Color, or trademarks appearing in the representation.

**Dated: 28 SEPT 2022**

**Signature, (Applicant)**


Dr S Rafi Ahamed 

Dr.S.Dinakaran 

Dr. A. Vijayalakshmi 

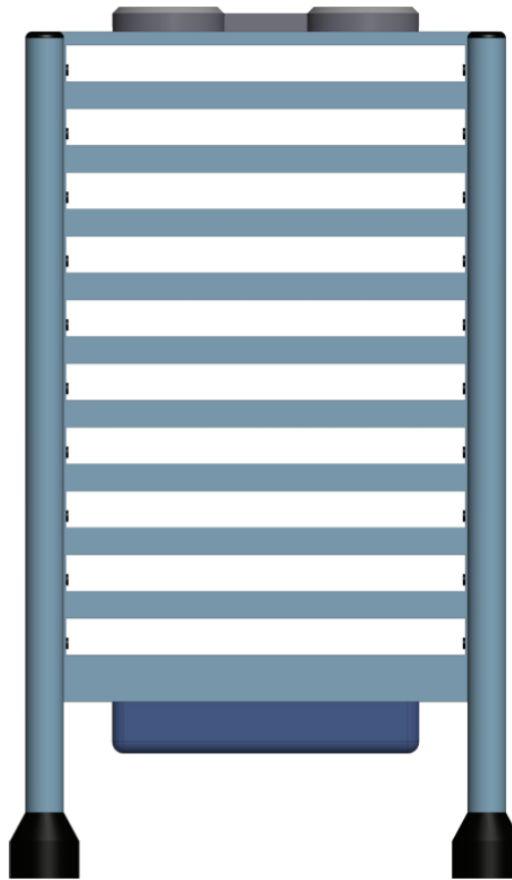
Dr. M. Meena 

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Dr Aruna Kumari Nakkella 

371620-001  
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Dr.S.Dinakaran  
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**REAR VIEW**

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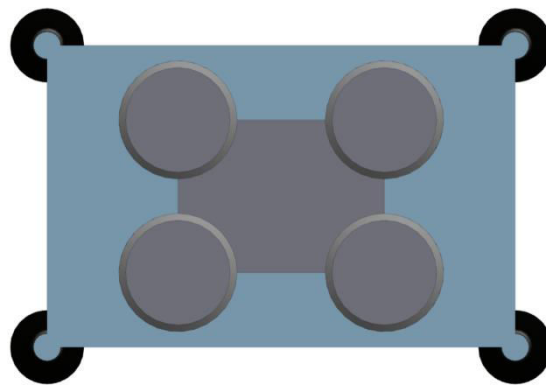
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#### TOP VIEW

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#### Signature, (Applicant)


Dr S Rafi Ahamed 

Dr.S.Dinakaran 

Dr. A. Vijayalakshmi 

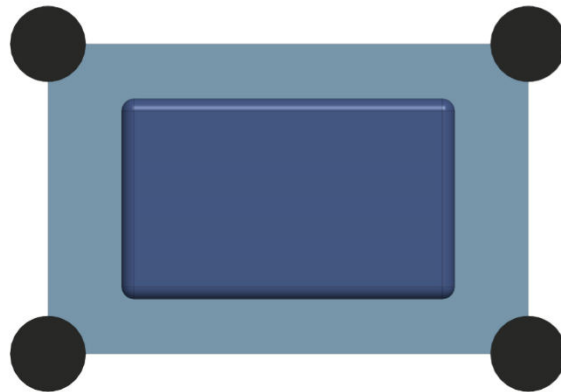
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Dr Aruna Kumari Nakkella 

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Dr.S.Dinakaran  
Dr. A. Vijayalakshmi  
Dr. M. Meena  
Dr. Bapu Sitaram Khair  
Dr Aruna Kumari Nakkella



#### **BOTTOM VIEW**

#### **We Claim that:**

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**Dated: 28 SEPT 2022**


#### **Signature, (Applicant)**


Dr S Rafi Ahamed 

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Dr. A. Vijayalakshmi 

Dr. M. Meena 

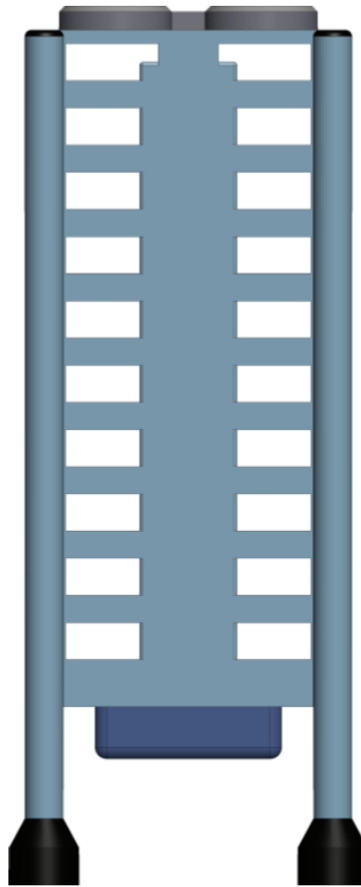
Dr. Bapu Sitaram Khair 

Dr Aruna Kumari Nakkella 

371620-001  
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Dr S Rafi Ahamed  
Dr.S.Dinakaran  
Dr. A. Vijayalakshmi  
Dr. M. Meena  
Dr. Bapu Sitaram Khaire  
Dr Aruna Kumari Nakkella



**LEFT VIEW**

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**Dated: 28 SEPT 2022**


**Signature, (Applicant)**

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Dr.S.Dinakaran 

Dr. A. Vijayalakshmi 

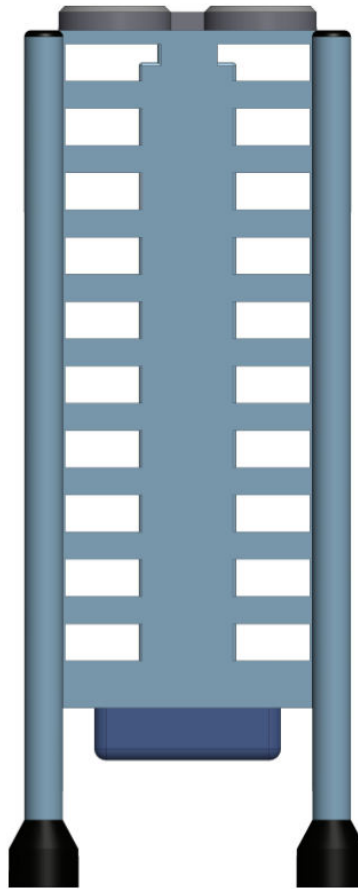
Dr. M. Meena 

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**RIGHT VIEW**

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**Signature, (Applicant)**

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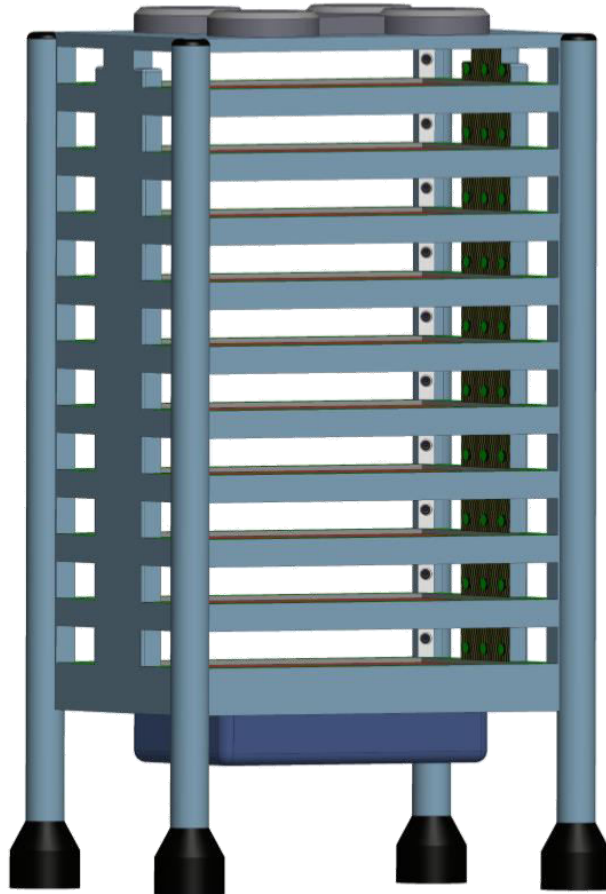
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#### PERSPECTIVE VIEW

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