

PATENT 2024-25

SR. NO	NAME OF INVENTEE	TITLE OF INVENTION	APPLICATION NUMBER	DATE OF PUBLICATION	GRANT/ PUBLICATION
1	Dr. Sanganna C. Burli	Device For Immunity Testing In Kids	417591-001	11/07/2024	Published
2	Dr. Sanganna C. Burli	Device Used In Laboratories To Measure Neurons Toxic Activity In Rats	417580-001	11/07/2024	Published
3	Dr. Sanganna C. Burli	Apparatus For Preserving Animal Tissue Sample In Pharmacology Laboratory	417579-001	08/08/2024	Published
4	Dr. P. N. Chougule Ms. P. P. Sherekar	LC-MS Instrument for analysis of bioactive compounds of herbal plants	434599-001	17/10/2024	Published
5	Dr. P. N. Chougule Ms. P. P. Sherekar	Device for developing herbal liposomes for the treatment of cancer	434580-001	17/10/2024	Published
6	Dr. Sachin S. Mali	Apparatus for preparation of Nanolipoidal system for the treatment of skin cancer	4332206-001	06/1/2025	Published



ORIGINAL

क्रम सं./ Serial No. : 188925



पेटेंट कार्यालय, भारत सरकार
डिजाइन के पंजीकरण का प्रमाण पत्र

The Patent Office, Government Of India
Certificate of Registration of Design

डिजाइन सं. / Design No. : 433206-001
तारीख / Date : 08/10/2024
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *APPARATUS FOR PREPARATION OF NANOLIPOIDAL SYSTEMS FOR THE MANAGEMENT OF SKIN CANCER* से संबंधित है, का पंजीकरण, श्रेणी 24-01 में 1.Dr. Sachin S. Mali 2. Miss. Manjusha P. Bandi 3.Miss. Dhanashree R. Davare 4.Miss. Swapnali S.Gadade 5.Miss. Pratidnya P. Kodag 6.Mr. Pratik P. Kudale 7.Mr. Anurag R. Panade 8.Miss. Prajakta R. Patil 9.Miss. Riya R. Patil 10.Mr. Raturaj T. Pawar 11.Miss. Sofiya A. Sanade 12.Mr. Abhishek R. Veer 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 24-01 in respect of the application of such design to *APPARATUS FOR PREPARATION OF NANOLIPOIDAL SYSTEMS FOR THE MANAGEMENT OF SKIN CANCER* in the name of 1.Dr. Sachin S. Mali 2. Miss. Manjusha P. Bandi 3.Miss. Dhanashree R. Davare 4.Miss. Swapnali S.Gadade 5.Miss. Pratidnya P. Kodag 6.Mr. Pratik P. Kudale 7.Mr. Anurag R. Panade 8.Miss. Prajakta R. Patil 9.Miss. Riya R. Patil 10.Mr. Raturaj T. Pawar 11.Miss. Sofiya A. Sanade 12.Mr. Abhishek R. Veer.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्वधीन 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 : 06/01/2025
Date of Issue :

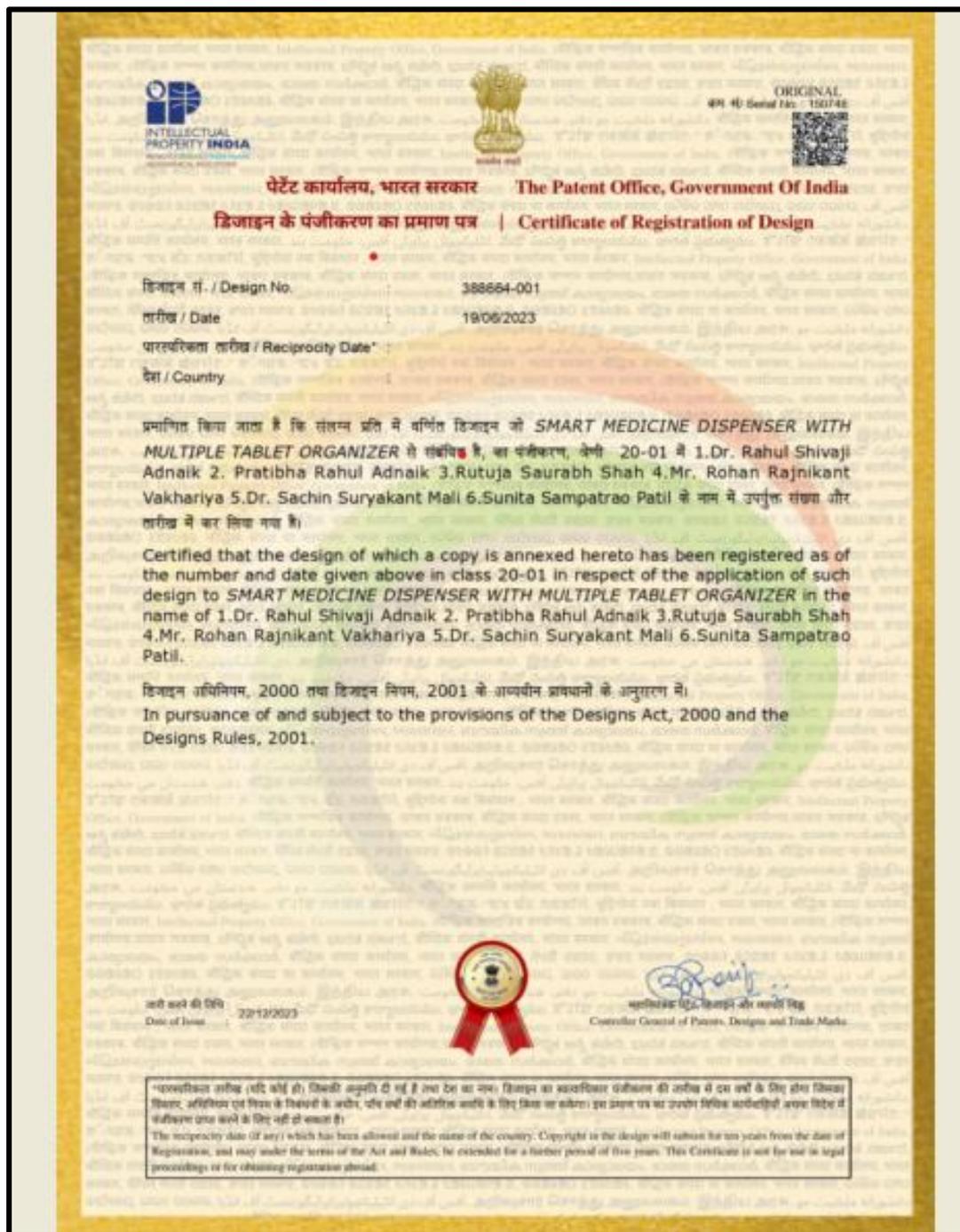
Signature
उज्ज्वल पंडित

महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न
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*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

**PATENT 2023-2024**

Sr No	Name of Inventer	Title of Invention	Application Number	Date of Publication
1	Dr.Sachin S.Mali	Smart medicine dispenser with multiple tablet organizer	388664-001	19/06/2023
2	Poonam N. Chougale	Advanced Lipid Chromatography Apparatus	392021-001	26/09/2023
3	Shiom Ramesh Mane	Polyherbal formulation combine use in Antidiabetic and Antioxidant purpose	202321049083A	22/09/2023
4	Shiom Ramesh Mane	Automated medicine dispersing machine with QR code-enabled medication counseling	202321081514A	05-01/2024
5	Poonam N. Chougale	Apparatus and isolation and recovery of chemical compounds	402030-001	16/02/2024
6	Dr.Sachin S.Mali	Single column-Dry column vaccum	410791-001	18/03/2024
7	Dr.Sachin S.Mali	Antimicrobial bandage dispensing Machine	6361558	24/04/2024
8	Ms.Sarika S.Suryawanshi	HPLC System for Phytochemical Analysis	416667-001	13/05/2024
9	Poonam N. Chougale	Ultra-high performance liquid chromatography and quantitative analysis of analytical compounds.	411733-001	16/05/2024









पेटेंट कार्यालय, भारत सरकार **The Patent Office, Government Of India**
डिजाइन के पंजीकरण का प्रमाण पत्र **Certificate of Registration of Design**

दिनांक नं. / Design No. :	392021-001
तारीख / Date :	05/08/2023
व्यतिरेकता तारीख / Reciprocity Date* :	
देश / Country :	

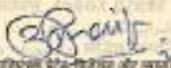
प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित दिनांक नं. **ADVANCED LIQUID CHROMATOGRAPHY APPARATUS** से संबंधित है, का पंजीकरण, नेवी 24-01 में 1.Poonam Nilesh Chougule 2. Dr. Firoj Allauddin Tamboli 3.Dr. Sanganna C Burli 4.Mrs. Vrunda Amol Jadhav 5.Miss Pushpalata Purushottam Sherekar 6.Santosh Ramchandra Sonwane के नाम से उक्त 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 24-01 in respect of the application of such design to **ADVANCED LIQUID CHROMATOGRAPHY APPARATUS** in the name of 1.Poonam Nilesh Chougule 2. Dr. Firoj Allauddin Tamboli 3.Dr. Sanganna C Burli 4.Mrs. Vrunda Amol Jadhav 5.Miss Pushpalata Purushottam Sherekar 6.Santosh Ramchandra Sonwane.

दिनांक अधिनियम, 2000 तथा दिनांक नियम, 2001 के अन्वयेन प्रामाण्य के अनुसार है।
 In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

जारी करने की तिथि
Date of Issue: **26/08/2023**





सहायक निदेशक (पेटेंट, डिजाइन और ट्रेड मार्क)
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*व्यतिरेकता तारीख (यदि कोई हो), जिसकी अनुप्राप्ति हो गई है उक्त देश का नाम। दिनांक का अन्वयेन प्रामाण्य की तारीख से दस वर्षों के लिए होगा निम्नलिखित नियम, अधिनियम वृत्त नियम के नियमों के अन्वयेन, यदि कोई भी व्यतिरेकता अधिनियम के लिए किया जा सकता है। इस प्रमाण पत्र का उपयोग विभिन्न व्यतिरेकता प्रमाण पत्रों में प्रामाण्य प्राप्त करने के लिए नहीं हो सकता है।
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(12) PATENT APPLICATION PUBLICATION	(21) Application No.202321049083 A
(19) INDIA	
(22) Date of filing of Application :20/07/2023	(43) Publication Date : 22/09/2023
(54) Title of the invention : "POLYHERBAL FORMULATION COMBINE USED IN ANTIDIABETIC AND ANTIOXIDANT PURPOSE"	
(51) International classification :A61K0036480000, A61K0036470000, A61P0003100000, A61K0036810000, A61P0003060000	(71)Name of Applicant : 1)Shiom Ramesh Mane Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India ----- 2)Chinnay Shivaji Patil 3)Priti Rajgonda Patil 4)Snehal Sanjay Patil 5)Pranali Piraji Basale 6)Poonam N Chougule 7)Dr. Sachinkumar Patil Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Shiom Ramesh Mane Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India ----- 2)Chinnay Shivaji Patil Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India ----- 3)Priti Rajgonda Patil Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India ----- 4)Snehal Sanjay Patil Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India ----- 5)Pranali Piraji Basale Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India ----- 6)Poonam N Chougule Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India ----- 7)Dr. Sachinkumar Patil Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Maharashtra, India -----
(86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date	:NA :NA : NA :NA :NA :NA
(57) Abstract : The Present invention relates to Polyherbal tablet contains Panceer phool (Withania coagulata) which is beneficial in managing diabetes, and controlling cholesterol levels. Trigonella foenum-graecum (fenugreek) seeds are reported to contain multiple antidiabetic constituents, while Amla fruit (Emblic officinalis) is rich in antioxidants such as gallic acid, ascorbic acid, and phenolic compounds and thus helps the body's immune system and digestion. Micromeritics of extract powder are determined for all the formulations, which signified good flow properties. The Substantial examination is established, which complies with official requirements for uniformity tests, and the drug content is close to 100% in all the formulations	
 <p>Fig 1. Polyherbal Mixture, Granules & Polyherbal Tablets</p>	
No. of Pages : 20 No. of Claims : 3	



(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(21) Application No.202321081514 A

(22) Date of filing of Application :30/11/2023

(43) Publication Date : 05/01/2024

(54) Title of the invention : "AUTOMATED MEDICINE DISPENSING MACHINE WITH QR CODE-ENABLED MEDICATION COUNSELLING"

<p>(51) International classification :G16H0020100000, G16H0020130000, G07F0017000000, G16H0040670000, G16H0010600000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p>1)Shiom Ramesh Mane Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Kolhapur, Maharashtra, India -----</p> <p>2)Atharva Shrikant Rulkar 3)Vaishnavi Kallappa Patil 4)Yash Pandurang Patil 5)Pratik Netaji Jingar 6)Prashant S Kumbhar 7)Dr. Babaso V. Udugade 8)Dr. Sachinkumar V. Patil 9)Poonam Nilesh Chougule 10)Abhijeet Prakash Shirguppe</p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p>1)Shiom Ramesh Mane Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Kolhapur, Maharashtra, India -----</p> <p>2)Atharva Shrikant Rulkar Address of Applicant :DKTE Society's Textile and Engineering Institute, Ichalkaranji, Maharashtra, India -----</p> <p>3)Vaishnavi Kallappa Patil Address of Applicant :KIT College of Engineering, Kolhapur, Maharashtra, India - -----</p> <p>4)Yash Pandurang Patil Address of Applicant :Dr. D Y Patil College of Engineering & Technology, Kasaba Bawada, Kolhapur, Maharashtra, India -----</p> <p>5)Pratik Netaji Jingar Address of Applicant :Bharati Vidyapeeth College of Pharmacy, Kolhapur, Maharashtra, India -----</p> <p>6)Prashant S Kumbhar Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Kolhapur Maharashtra, India -----</p> <p>7)Dr. Babaso V. Udugade Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Kolhapur Maharashtra, India -----</p> <p>8)Dr. Sachinkumar V. Patil Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Kolhapur Maharashtra, India -----</p> <p>9)Poonam Nilesh Chougule Address of Applicant :Ashokrao Mane College of Pharmacy, Peth Vadgaon, Kolhapur Maharashtra, India -----</p> <p>10)Abhijeet Prakash Shirguppe Address of Applicant :Ashokrao Mane Institute of Pharmacy, Vathar Tarf, Vadgaon, Kolhapur Maharashtra -----</p>
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(57) Abstract :

The "Automated Medicine Dispensing Machine with QR Code-Enabled Medication Counseling" invention addresses the shortcomings of traditional medication dispensing systems by providing a solution that combines automation with comprehensive medication counseling. The invention involves an automated dispensing machine that, when dispensing medication, generates a unique QR code associated with each prescription. This QR code, when scanned by a patient's mobile device or a Scanner, provides access to detailed medication information, including usage instructions, potential side effects, drug interactions, and more. Additionally, the invention includes a secure database to manage patient data, prescriptions, and medication information

No. of Pages : 16 No. of Claims : 10

The Patent Office Journal No. 01/2024 Dated 05/01/2024







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

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

विन्यादन नं. / Design No.	410791-001
तारीख / Date	18/03/2024
पारस्परिकता तारीख / Reciprocity Date*	
देश / Country	

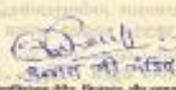
प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित विन्यादन जो **SINGLE COLUMN - DRY COLUMN VACUUM CHROMATOGRAPHY APPARATUS** से संबंधित है, का पंजीकरण, सेपी 24-01 में 1.Mrs. Bn Laxmi Devi 2. Dr. Shubhangi Tripathi 3.Mrs. Shital Vijay Sirsat 4.Miss. Simran 5.Miss. Shivani 6.Mr. Garla Venkateswarlu 7.Mrs. Shubh Lata 8.Mrs. Priya 9.Mrs. Deepali 10.Miss. Amruta Sharad Pawar 11.Dr. Sachin Suryakant Mali 12.Miss. Seema Sharma के नाम से उपर्युक्त संज्ञा 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 24-01 in respect of the application of such design to **SINGLE COLUMN - DRY COLUMN VACUUM CHROMATOGRAPHY APPARATUS** in the name of 1.Mrs. Bn Laxmi Devi 2. Dr. Shubhangi Tripathi 3.Mrs. Shital Vijay Sirsat 4.Miss. Simran 5.Miss. Shivani 6.Mr. Garla Venkateswarlu 7.Mrs. Shubh Lata 8.Mrs. Priya 9.Mrs. Deepali 10.Miss. Amruta Sharad Pawar 11.Dr. Sachin Suryakant Mali 12.Miss. Seema Sharma.

विन्यादन अधिनियम, 2000 तथा विन्यादन नियम, 2001 के अध्यापीन प्रावधानों के अनुसारण में।
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.



जारी करने की तिथि / Date of Issue: 03/05/2024



प्रधानियक वरिष्ठ डिजाइन और वाक्य शिष्ट / Controller General of Patents, Designs and Trade Marks

*पारस्परिकता तारीख (यदि कोई हो), विषयी अनुबंधों से यह है तथा देश का नाम। डिजाइन का अल्पविकृत पंजीकरण की तारीख से छह वर्षों के लिए होगा नियंत्रण विन्यादन अधिनियम तथा नियम के नियमों के अधीन, यदि कोई भी अधिकाधिक तारीख के लिए किया जा सकता है। छह महीने तक का जोड़ना विन्यादन अधिनियम तथा नियम में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।
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Intellectual
Property
Office

Certificate of Registration for a UK Design

Design number: 6361558
Grant date: 30 April 2024
Registration date: 24 April 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. Gireesh Babu Kantli, Dr. Yallappa Mallayya, Dr. Sunitha Dontha, Mrs. Saniya
Atamash Sayyed, Dr. Meghana Shirke, Dr. Ashruti Pawar, Dr. Sachin Suryakant
Mall, Dr. Amit Kumar Singh, Dr. Myrene Roselyn D'souza, Dr. Megha Mugade

In respect of the application of such design to:

Antimicrobial bandage dispensing Machine

International Design Classification:
Version: 14-2023
Class: 24 MEDICAL AND LABORATORY EQUIPMENT
Subclass: 04 MATERIALS FOR DRESSING WOUNDS, NURSING AND MEDICAL CARE



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 is an operating name of the Patent Office www.gov.uk/ipoo

