

NewGen IEDC Project
(New Generation Innovation & Entrepreneurship Development Centre)

Patent Granted

Submitted to:



**National Science & Technology Entrepreneurship
Development Board (NSTEDB), DST, GoI**

Submitted by:

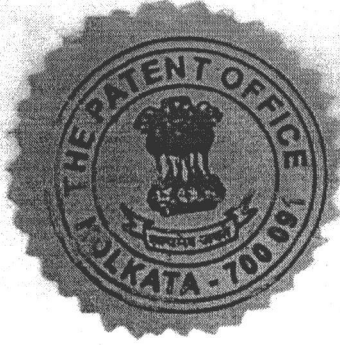


**Entrepreneurship Development Institute of India
Ahmedabad**

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Kuppam Engineering College, Kuppam
Patent Granted-01



ORIGINAL

No. 113951

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 348948-001
Date 06/09/2021 14:41:25
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 12-16 in respect of the application of such design to LOG GRAPPLE in the name of 1.DR. D. JAYAKUMAR, ASSOCIATE PROFESSOR, KUPPAM ENGINEERING COLLEGE, KUPPAM - 517425, ANDHRA PRADESH 2. DR. S. NANDA KISHOR, ASSOCIATE PROFESSOR, KUPPAM ENGINEERING COLLEGE, KUPPAM - 517425, ANDHRA PRADESH 3. DR. VELAPPAGARI SEKHAR, ASSOCIATE PROFESSOR, KUPPAM ENGINEERING COLLEGE, KUPPAM - 517425, ANDHRA PRADESH 4. DR. SAI VENU PRATHAP KATARI K, ASSOCIATE PROFESSOR, SRI VENKATESWARA COLLEGE OF ENGINEERING, TIRUPATI, ET AL.

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

Controller General of Patents, Designs and Trade Marks

*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

SAURABH KUMAR JAIN,
F-440, DELTA-1, GREATER NOIDA, UP, 201310 INDIA

Date of Issue 23/05/2022 11:59:44

**L. J. Institute of Engineering and
Technology, Ahmedabad
Patent Granted-01**



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GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 022114087
SL No :



पेटेंट सं. / Patent No. : 372317
आवेदन सं. / Application No. : 201921051659
फाइल करने की तारीख / Date of Filing : 13/12/2019
पेटेंटी / Patentee : TRI-E-CON DEVELOPERS LLP

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A CONCRETE COMPOSITION नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 13th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A CONCRETE COMPOSITION as disclosed in the above mentioned application for the term of 20 years from the 13th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 20/07/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 13th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 13th day of December 2021 and on the same day in every year thereafter.

**Manav Rachna International University,
Faridabad**

फॉर्म आरजी - 2
Form RG - 2



भारत सरकार
Government of India
व्यापार चिन्ह रजिस्ट्री
Trade Marks Registry
व्यापार चिन्ह अधिनियम, 1999
Trade Marks Act, 1999

क्रमांक
No. 2714170

व्यापार चिन्ह के रजिस्ट्रेशन का प्रमाणपत्र, धारा 23 (2), नियम 56 (1)
Certificate of Registration of Trade Mark, Section 23 (2), Rule 56 (1)

व्यापार चिन्ह संख्या / Trade Mark No. 4658240

दिनांक / Date 15/09/2020

ज. संख्या / J. No. 1973

यह प्रमाणित किया जाता है कि जिस प्रकार चिन्ह की समाप्ति इसके साथ संलग्न है, वह
के बारे में दिनांक नाम से रजिस्ट्रित हो चुका है।

Certified that Trade Mark / a representation is annexed hereto, has been registered in the name(s) of:-
TRIPAZZO SERVICES, C-56/12, 4TH FLOOR, SECTOR-62, NOIDA, SHUBHAM PRATAP SINGH, UDIT TWARI, PARTNERSHIP FIRM,
(Partnership Firm)

In Class 39 Under No. 4658240 as of the date 15 September 2020 in respect of

Tours arranging and travel services

Shuttle Express Safety Comfort Convenience

मेरे निर्देश पर आज के मास के वे दिन को इस पर मुद्रा लगायी गई

Sealed at my direction, this 23rd day of April, 2021



व्यापार चिन्ह रजिस्ट्री
Trade Marks Registry MUMBAI

व्यापार चिन्ह रजिस्ट्रार
Registrar of Trademarks

रजिस्ट्रेशन अवधि की अवधि में 10 वर्ष के लिए है और तदनुसार यह 10 वर्ष की अवधि के लिए और प्रत्येक 10 वर्ष की अवधि के अंत में नवीनीकृत किया जा सकता है।

Registration is for 10 years from the date of application and may then be renewed for a period of 10 years and also at the expiration of each period of 10 years.

यह प्रमाणपत्र कानूनी कार्य के लिए या विदेश में रजिस्ट्रेशन अर्जित करने के लिए नहीं है।

This certificate is not for use in legal proceedings or for obtaining Registration abroad.

टिप्पणी - इस प्रमाण पत्र के उपयोग में कोई भी परिवर्तन होने पर, या कारोबार के मुख्य स्थान के पते में या भारत में कारोबार के लिए पते में परिवर्तन होने पर परिवर्तन के लिए अर्जन दूरित किया जाना चाहिए।

Note: Upon any change of ownership of this Trademark, or change in address, of the principal place of business or address for service in India a request should AT ONCE be made to register the change.

B. N. M. Institute of Technology, Bengaluru
Patent Granted-07



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GOVERNMENT OF INDIA**

**पेटेंट कार्यालय
THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 of The Patents Rules)

क्रमांक : 044152347
SL No :



पेटेंट सं. / Patent No. : 428709
आवेदन सं. / Application No. : 201941008707
फाइल करने की तारीख / Date of Filing : 06/03/2019
पेटेंटी / Patentee : 1.Mr. Brahma S P 2.Ms. Keerthana Velilani 3.Ms. Soumiya Rao T

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A SYSTEM AND METHOD FOR NOTIFYING IMBALANCE AND CORRECTION OF STANDING AND/OR SITTING BODY POSTURE OF A USER नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख मार्च 2019 के छठे दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A SYSTEM AND METHOD FOR NOTIFYING IMBALANCE AND CORRECTION OF STANDING AND/OR SITTING BODY POSTURE OF A USER as disclosed in the above mentioned application for the term of 20 years from the 6th day of March 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 11/04/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, मार्च 2021 के छठे दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 6th day of March 2021 and on the same day in every year thereafter.



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PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 044145120
SL No :



पेटेंट सं. / Patent No. : 407753
आवेदन सं. / Application No. : 201941031584
फाइल करने की तारीख / Date of Filing : 05/08/2019
पेटेंटी / Patentee : B. N. M. INSTITUTE OF TECHNOLOGY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित METHODS AND SYSTEMS FOR PHOTOCATALYTIC DEGRADATION OF ORGANIC DYES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अगस्त 2019 के पांचवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled METHODS AND SYSTEMS FOR PHOTOCATALYTIC DEGRADATION OF ORGANIC DYES as disclosed in the above mentioned application for the term of 20 years from the 5th day of August 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 27/09/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अगस्त 2021 के पांचवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 5th day of August 2021 and on the same day in every year thereafter.



Dated : 24/08/2021

1. Registration Number : **SW-14838/2021**
2. Name, address and nationality of the applicant : B. N. M. INSTITUTE OF TECHNOLOGY , POST BOX NO. 7087, 27TH CROSS, 12TH MAIN, BANASHANKARI 2ND STAGE, BENGALURU-KARNATAKA-560070 INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : COMPUTER SOFTWARE WORK
5. Title of the work : UNDERWATER IMAGE ENHANCEMENT USING GENERATIVE ADVERSARIAL NETWORK (GAN) WITH RESIDUAL BLOCKS AND EDL PENALTY
6. Language of the work : PYTHON
7. Name, address and nationality of the author and if the author is deceased, date of his decease : DR. SEJAL SANTOSH NIMBHORKAR , 203, TIRUMALA RESIDENCY, 12TH CROSS J P NAGAR, PHASE-3 BANGALORE --560078 INDIAN
NAMITHA S , NO.43, SUMUKHA, 1ST CROSS, 1ST B MAIN, VIVEKANANDA NAGAR, BSK III STAGE, BANGALORE-560085 INDIAN
MEGHANA R , NO 74, 2ND H MAIN, 11TH BLOCK, 2ND STAGE, NAGARBHAVI, BANGALORE-560072 INDIAN
NIKHITHA GURURAJ , NO.124, 6TH MAIN, 1ST CROSS, SHANKARNAGAR, NANDINI LAYOUT, BANGALORE-560096 INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : B. N. M. INSTITUTE OF TECHNOLOGY , POST BOX NO. 7087, 27TH CROSS, 12TH MAIN, BANASHANKARI 2ND STAGE, BENGALURU-KARNATAKA-560070 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
14. If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (i) of Section 45 of the Copyright Act, 1957. : N.A.
15. If the work is an 'Artistic work', whether it is registered under the : N.A.
16. If the work is an 'Artistic work', capable of being registered as a : N.A.
17. : NONE



Handwritten signature

DEPUTY REGISTRAR OF COPYRIGHTS

Diary Number : 14107/2021-CO/SW

Date of Application : 26/06/2021

Date of Receipt : 26/06/2021



ORIGINAL

मूल/No : 124065



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पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No.	:	349135-001
तारीख / Date	:	08/09/2021
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **PORTABLE WIND TURBINE** से संबंधित है, का पंजीकरण, श्रेणी **15-01** में 1.B.N.M. Institute Of Technology , 2. Dr. D. Shivalingappa 3.Dr. L. Vijayashree 4.Sankarshan S 5.Omkar N Kashyap 6.Vighnesh Nandavar 7.Aditya Sunku 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 **15-01** in respect of the application of such design to **PORTABLE WIND TURBINE** in the name of 1.B.N.M. Institute Of Technology , 2. Dr. D. Shivalingappa 3.Dr. L. Vijayashree 4.Sankarshan S 5.Omkar N Kashyap 6.Vighnesh Nandavar 7.Aditya Sunku.

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.

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निर्गमन की तारीख/Date of Issue : 06/01/2023

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.



Dated : 02/02/2023

1. Registration Number : **SW-15954/2023**
2. Name, address and nationality of the applicant : B. N. M. INSTITUTE OF TECHNOLOGY , POST BOX NO. 7087, 27TH CROSS 12TH MAIN, BANASHANKARI 2ND STAGE BENGALURU-560070 INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : COMPUTER SOFTWARE WORK
5. Title of the work : SMART YOGA INSTRUCTOR PROGRAM/CODE FOR ESTIMATING AND CORRECTING YOGA POSTURE IN REAL TIME (QUADRANT BASED CORRECTION) USING PYTHON
6. Language of the work : PYTHON
7. Name, address and nationality of the author and if the author is deceased, date of his decease : DR. BINDU S , B. N. M. INSTITUTE OF TECHNOLOGY POST BOX NO. 7087, 27TH CROSS 12TH MAIN, BANASHANKARI 2ND STAGE BENGALURU-560070 INDIAN

SRI MOHAN KISHORE D , SVYASA DEEMED TO BE UNIVERSITY NO 19, EKNATH BHAVAN, GAVIPURAM CIRCLE, KEMPEGOWDA NAGAR BENGALURU-560019 INDIAN

DR. N K MANJUNATH , SVYASA DEEMED TO BE UNIVERSITY, NO 19, EKNATH BHAVAN GAVIPURAM CIRCLE, KEMPEGOWDA NAGAR BENGALURU-560019 INDIAN

DR. JYOTI R MUNAVALLI , B. N. M. INSTITUTE OF TECHNOLOGY POST BOX NO. 7087, 27TH CROSS 12TH MAIN, BANASHANKARI 2ND STAGE BENGALURU-560070 INDIAN

DR. L. VIJAYASHREE , B. N. M. INSTITUTE OF TECHNOLOGY POST BOX NO. 7087, 27TH CROSS 12TH MAIN, BANASHANKARI 2ND STAGE BENGALURU-560070 INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : B. N. M. INSTITUTE OF TECHNOLOGY , POST BOX NO. 7087, 27TH CROSS 12TH MAIN, BANASHANKARI 2ND STAGE BENGALURU-560070 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work, in the case of a literary work, the name and nationality of the person in possession of the work, and in the case of an architectural work, the year of construction (if any) should also be shown). : N.A.
14. If the work is a 'Work of Applied Art' which is used or capable of being used in connection with goods or services, the application should be made to the Registrar of Trade Marks in terms of Section (i) of Section 45 of the Copyright Act, 1957. : N.A.
15. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. : N.A.
16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article though an industrial process and ,if yes ,the number of times it is reproduced. : N.A.



(Signature)
Registrar of Copyrights

17. Remarks, if any : NONE

Diary Number : 1756/2022-CO/SW

Date of Application : 27/01/2022

Date of Receipt : 27/01/2022




Registrar of Copyrights



ORIGINAL

मूल/No : 128563



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No.	:	374232-001
तारीख / Date	:	16/11/2022
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **SMART SOLAR BENCH** से संबंधित है, का पंजीकरण, श्रेणी **06-01** में 1.B.N.M Institute Of Technology 2. Smt. Champa P N 3.Dr. Vijayashree L 4.Aishwarya M 5.Gomathi S N 6.Hrishikesh S Bhat 7.Madhukeshwar S Maalige के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

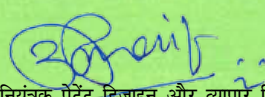
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **06-01** in respect of the application of such design to **SMART SOLAR BENCH** in the name of 1.B.N.M Institute Of Technology 2. Smt. Champa P N 3.Dr. Vijayashree L 4.Aishwarya M 5.Gomathi S N 6.Hrishikesh S Bhat 7.Madhukeshwar S Maalige.

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 : 03/02/2023


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.



ORIGINAL

क्रम सं/ Serial No.: 140468



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.

387348-001

तारीख / Date

31/05/2023

पारस्परिकता तारीख / Reciprocity Date*

देश / Country

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **SOLAR POWERED REFRIGERATED VENDING CART** से संबंधित है, का पंजीकरण, श्रेणी 12-02 में 1.B.N.M Institute Of Technology 2. Dr. Kumaraswamy H.S 3.Dr. Vijayashree L 4.Bhuvan J 5.Samarth S 6.Surya Ravishankar 7.Vaibhav Krishna Rao 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 12-02 in respect of the application of such design to **SOLAR POWERED REFRIGERATED VENDING CART** in the name of 1.B.N.M Institute Of Technology 2. Dr. Kumaraswamy H.S 3.Dr. Vijayashree L 4.Bhuvan J 5.Samarth S 6.Surya Ravishankar 7.Vaibhav Krishna Rao.

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 : 13/07/2023
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.

**College of Technology & Engineering,
Udaipur
Patent Granted-02**

[illegible]

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *DARK FERMENTER FOR BIO HYDROGEN PRODUCTION* से संबंधित है, का पंजीकरण, श्रेणी 15-99 में 1.New Gen Iedc, College Of Technology And Engineering 2. Narayan Lal Panwar 3.Dr. Chitranjan Agarwal 4.Rupal Jain 5.Naina Sachdeva के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

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

जारी करने की तिथि: 23/08/2023
 Date of Issue: 23/08/2023

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 स्वतंत्राधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निश्चयनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकता। इस पत्रपत्र का उपयोग विधिक कार्यवाहियों अथवा विदेशों 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.

[illegible]

The Patent Office, Government of India
 डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

बौद्धिक सम्पत्ति कार्यालय, भारत सरकार, **डिजाइन सं. / Design No.** 383116-001
तारीख / Date 05/04/2023

[illegible]

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **MANUAL DRIVEN SOLAR POWER ICE CREAM CART** से संबंधित है, का पंजीकरण, श्रेणी 12-02 में 1.New Gen Iedc, College Of Technology And Engineering 2. Narayan Lal Panwar 3.Maga Ram Patel 4.Barkha Shakeel 5.Kuldeep Kumar 6.Lokendra Singh Rathore 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 12-02 in respect of the application of such design to **MANUAL DRIVEN SOLAR POWER ICE CREAM CART** in the name of 1.New Gen Iedc, College Of Technology And Engineering 2. Narayan Lal Panwar 3.Maga Ram Patel 4.Barkha Shakeel 5.Kuldeep Kumar 6.Lokendra Singh Rathore.

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 Government of India, Designs Rules, 2001. বৌদ্ধিক সম্পদ দফতর, ভারত সরকার, বৌদ্ধিক সম্পদ কাৰ্যালয়, ভাৰত সরকার, ডিজাইন অক্ট ২০০০, ডিজাইন নিয়ম, ২০০১

जारी करने की तिथि : 20/06/2023
 Date of Issue : 20/06/2023

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 स्वतः अधिकार 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.

[illegible]

**Dr. M. G. R. Educational and Research
Institute, Chennai
Patent Granted-01**



**INTELLECTUAL
PROPERTY INDIA**
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

क्रमांक : 044138718
SL No :



**भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)**

पेटेंट सं. / Patent No. : 389845
आवेदन सं. / Application No. : 201941023462
फाइल करने की तारीख / Date of Filing : 13/06/2019
पेटेंटी / Patentee : DR. MGR EDUCATIONAL AND RESEARCH INSTITUTE

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित AN APPARATUS AND METHOD OF MEASURING THE MUSCLE STRENGTH नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 13th day of June 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AN APPARATUS AND METHOD OF MEASURING THE MUSCLE STRENGTH as disclosed in the above mentioned application for the term of 20 years from the 13th day of June 2019 in accordance with the provisions of the Patents Act, 1970.

**INTELLECTUAL
PROPERTY INDIA**
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



अनुदान की तारीख : 21/02/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए खीम, यदि इसे बनाए रखा जाना है, 13th day of June 2021 को और उसके पचास प्रत्येक वर्ष में उसी दिन देव होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 13th day of June 2021 and on the same day in every year thereafter.

National Engineering College, Kovilpatti
Patent Granted-15



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

500346

आवेदन सं. / Application No.

201841037694

फाइल करने की तारीख / Date of Filing

05/10/2018

पेटेंटी / Patentee

**NATIONAL ENGINEERING COLLEGE-NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE AN EDUCATIONAL INSTITUTION**

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकरित **NON-INVASIVE DIABNOSIS DEVICE** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2018 के पांचवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **NON-INVASIVE DIABNOSIS DEVICE** as disclosed in the above mentioned application for the term of 20 years from the 5th day of October 2018 in accordance with the provisions of the Patents Act, 1970.



(Signature)

Controller of Patents

अनुदान की तारीख / Date of Grant : 17/01/2024

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2020 के पांचवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 5th day of October 2020 and on the same day in every year thereafter.



INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

466641

आवेदन सं. / Application No.

201841037699

फाइल करने की तारीख / Date of Filing

05/10/2018

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE-NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **SMART THEFT PREVENTION SYSTEM USING GSM AND CLOUD** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2018 के पांचवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **SMART THEFT PREVENTION SYSTEM USING GSM AND CLOUD** as disclosed in the above mentioned application for the term of 20 years from the 5th day of October 2018 in accordance with the provisions of the Patents Act, 1970.



[Signature]

पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 07/11/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2020 के पांचवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 5th day of October 2020 and on the same day in every year thereafter.



INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

487877

आवेदन सं. / Application No.

201841037676

फाइल करने की तारीख / Date of Filing

05/10/2018

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE- NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **WATER TANK CLEANING DEVICE** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2018 के पांचवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **WATER TANK CLEANING DEVICE** as disclosed in the above mentioned application for the term of 20 years from the 5th day of October 2018 in accordance with the provisions of the Patents Act, 1970.



[Signature]

पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 22/12/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2020 के पांचवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 5th day of October 2020 and on the same day in every year thereafter.



सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

487509

आवेदन सं. / Application No.

202041007421

फाइल करने की तारीख / Date of Filing

21/02/2020

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE - NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **TRACTOR REAR LOADER** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2020 के इक्कीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **TRACTOR REAR LOADER** as disclosed in the above mentioned application for the term of 20 years from the 21st day of February, 2020 in accordance with the provisions of the Patents Act, 1970.



[Signature]

पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 22/12/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, फरवरी 2022 के इक्कीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 21st day of February 2022 and on the same day in every year thereafter.



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

497785

आवेदन सं. / Application No.

202041007418

फाइल करने की तारीख / Date of Filing

21/02/2020

पेटेंटी / Patentee

**NATIONAL ENGINEERING COLLEGE - NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE**

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **SOLAR DRYER FOR AGRICULTURAL PRODUCTS** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2020 के इक्कीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **SOLAR DRYER FOR AGRICULTURAL PRODUCTS** as disclosed in the above mentioned application for the term of 20 years from the 21st day of February 2020 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख / Date of Grant : 11/01/2024

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, फरवरी 2022 के इक्कीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 21st day of February 2022 and on the same day in every year thereafter.



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सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

488737

आवेदन सं. / Application No.

202041007307

फाइल करने की तारीख / Date of Filing

20/02/2020

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE - NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित *AUTOMATIC FLOOR CLEANING AND MOPPING DEVICE* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2020 के बीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled *AUTOMATIC FLOOR CLEANING AND MOPPING DEVICE* as disclosed in the above mentioned application for the term of 20 years from the 20th day of February 2020 in accordance with the provisions of the Patents Act, 1970.



[Signature]

पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 26/12/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, फरवरी 2022 के बीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 20th day of February 2022 and on the same day in every year thereafter.



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

498056

आवेदन सं. / Application No.

202041006561

फाइल करने की तारीख / Date of Filing

14/02/2020

पेटेंटी / Patentee

**NATIONAL ENGINEERING COLLEGE – NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE**

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **GAS STOVE** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2020 के चौदहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **GAS STOVE** as disclosed in the above mentioned application for the term of 20 years from the 14th day of February 2020 in accordance with the provisions of the Patents Act, 1970.



(Signature)

Controller of Patents

अनुदान की तारीख / Date of Grant : 11/01/2024

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, फरवरी 2022 के चौदहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 14th day of February 2022 and on the same day in every year thereafter.



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सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 044139875
SL No :



पेटेंट सं. / Patent No. : 393303
आवेदन सं. / Application No. : 202041007310
फाइल करने की तारीख / Date of Filing : 20/02/2020
पेटेंटी / Patentee : NATIONAL ENGINEERING COLLEGE – NEW
GENERATION INNOVATION AND ENTREPRENEURSHIP
DEVELOPMENT CENTRE

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A CANDY MAKING MACHINE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 20th day of February 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A CANDY MAKING MACHINE as disclosed in the above mentioned application for the term of 20 years from the 20th day of February 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/03/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 20th day of February 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 20th day of February 2022 and on the same day in every year thereafter.



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पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

480221

आवेदन सं. / Application No.

202041007419

फाइल करने की तारीख / Date of Filing

21/02/2020

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE – NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A PORTABLE OPHTHALMIC APPARATUS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2020 के इक्कीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A PORTABLE OPHTHALMIC APPARATUS as disclosed in the above mentioned application for the term of 20 years from the 21st day of February 2020 in accordance with the provisions of the Patents Act, 1970.



[Signature]

पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 11/12/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, फरवरी 2022 के इक्कीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 21st day of February 2022 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रम सं/SL No : 044167246



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

474747

आवेदन सं. / Application No.

202141060654

फाइल करने की तारीख / Date of Filing

24/12/2021

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE - NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **AN APPARATUS FOR THE DECLUTTERING OF REFUSE FROM FREE-FLOWING GARBAGE** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2021 के चौबीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **AN APPARATUS FOR THE DECLUTTERING OF REFUSE FROM FREE-FLOWING GARBAGE** as disclosed in the above mentioned application for the term of 20 years from the 24th day of December 2021 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/11/2023

Date of Grant :

पेटेंट नियंत्रक
Controller of Patents

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2023 के चौबीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 24th day of December 2023 and on the

same day in every year thereafter.



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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 044151831
SL No :



पेटेंट सं. / Patent No. : 427275
आवेदन सं. / Application No. : 202141060655
फाइल करने की तारीख / Date of Filing : 24/12/2021
पेटेंटी / Patentee : NATIONAL ENGINEERING COLLEGE - NEW
GENERATION INNOVATION AND ENTREPRENEURSHIP
DEVELOPMENT CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित AN APPARATUS FOR REAPING OF SODIUM CHLORIDE नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2021 के चौबीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AN APPARATUS FOR REAPING OF SODIUM CHLORIDE as disclosed in the above mentioned application for the term of 20 years from the 24th day of December 2021 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 28/03/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2023 के चौबीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 24th day of December 2023 and on the same day in every year thereafter.



INTELLECTUAL
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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

क्रम सं/SL No :044171446



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

487704

आवेदन सं. / Application No.

202141060656

फाइल करने की तारीख / Date of Filing

24/12/2021

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE - NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकरित *AN APPARATUS FOR DERIVING A NATURAL SWEETENER* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2021 के चौबीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled *AN APPARATUS FOR DERIVING A NATURAL SWEETENER* as disclosed in the above mentioned application for the term of 20 years from the 24th day of December 2021 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 22/12/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2023 के चौबीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 24th day of December 2023 and on the same day in every year thereafter.



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पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

497711

आवेदन सं. / Application No.

202241010735

फाइल करने की तारीख / Date of Filing

28/02/2022

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE - NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A PORTABLE APPARATUS FOR MAKING NIBBLES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2022 के अट्हाईसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A PORTABLE APPARATUS FOR MAKING NIBBLES as disclosed in the above mentioned application for the term of 20 years from the 28th day of February 2022 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 11/01/2024
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, फरवरी 2024 के अट्हाईसवें दिन को और उसके पश्चात त्रैलक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 28th day of February 2024 and on the same day in every year thereafter.



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सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

486794

आवेदन सं. / Application No.

202241010736

फाइल करने की तारीख / Date of Filing

28/02/2022

पेटेंटी / Patentee

NATIONAL ENGINEERING COLLEGE - NEW GENERATION
INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT
CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित *AN APPARATUS FOR SURVEILLING AIR DISSEMINATING MEMBERS* नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2022 के अट्हाईसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled *AN APPARATUS FOR SURVEILLING AIR DISSEMINATING MEMBERS* as disclosed in the above mentioned application for the term of 20 years from the 28th day of February 2022 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 21/12/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, फरवरी 2024 के अट्हाईसवें दिन को और उसके पश्चात त्रैलक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 28th day of February 2024 and on the same day in every year thereafter.



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सत्यमेव जयते

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पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 044153277
SL No :



पेटेंट सं. / Patent No. : 431040
आवेदन सं. / Application No. : 202241020049
फाइल करने की तारीख / Date of Filing : 02/04/2022
पेटेंटी / Patentee : NATIONAL ENGINEERING COLLEGE - NEW
GENERATION INNOVATION AND ENTREPRENEURSHIP
DEVELOPMENT CENTRE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित AN APPARATUS FOR SYNTHESISING ACTIVATED CARBON नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अप्रैल 2022 के दूसरे दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AN APPARATUS FOR SYNTHESISING ACTIVATED CARBON as disclosed in the above mentioned application for the term of 20 years from the 2nd day of April 2022 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 03/05/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अप्रैल 2024 के दूसरे दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 2nd day of April 2024 and on the same day in every year thereafter.

GLA University, Mathura
Patent Granted-09



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सत्यमेव जयते

क्रमांक : 011132146
SL No :



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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 361044
आवेदन सं. / Application No. : 201811026312
फाइल करने की तारीख / Date of Filing : 13/07/2018
पेटेंटी / Patentee : GLA University

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित TREADMILL-ELECTRIC-CYCLE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 13th day of July 2018 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled TREADMILL-ELECTRIC-CYCLE as disclosed in the above mentioned application for the term of 20 years from the 13th day of July 2018 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 12/03/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 13th day of July 2020 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 13th day of July 2020 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011136245
SL No :



भारत सरकार
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पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 371263
आवेदन सं. / Application No. : 201911052367
फाइल करने की तारीख / Date of Filing : 17/12/2019
पेटेंटी / Patentee : NewGen IEDC, GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित AUTOMATIC TOILET SEAT WITH AUTO FLUSH नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 17th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AUTOMATIC TOILET SEAT WITH AUTO FLUSH as disclosed in the above mentioned application for the term of 20 years from the 17th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 06/07/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 17th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 17th day of December 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011130623
SL No :



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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 357023
आवेदन सं. / Application No. : 201911052365
फाइल करने की तारीख / Date of Filing : 17/12/2019
पेटेंटी / Patentee : NewGen IEDC, GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित SMART BIRD नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 17th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled SMART BIRD as disclosed in the above mentioned application for the term of 20 years from the 17th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/01/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 17th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 17th day of December 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011129228
SL No :



भारत सरकार
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पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 353518
आवेदन सं. / Application No. : 201911052368
फाइल करने की तारीख / Date of Filing : 17/12/2019
पेटेंटी / Patentee : NewGen IEDC, GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित DISTILLATION BASED WATER PURIFICATION SYSTEM नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 17th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled DISTILLATION BASED WATER PURIFICATION SYSTEM as disclosed in the above mentioned application for the term of 20 years from the 17th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 11/12/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 17th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 17th day of December 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011130054
SL No :



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पेटेंट कार्यालय
THE PATENT OFFICE

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PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 355581
आवेदन सं. / Application No. : 201911052868
फाइल करने की तारीख / Date of Filing : 19/12/2019
पेटेंटी / Patentee : NewGen IEDC, GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित UNDERWATER ROBOTIC VEHICLE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 19th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled UNDERWATER ROBOTIC VEHICLE as disclosed in the above mentioned application for the term of 20 years from the 19th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 11/01/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 19th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 19th day of December 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011131434
SL No :



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पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 359133
आवेदन सं. / Application No. : 201911054346
फाइल करने की तारीख / Date of Filing : 28/12/2019
पेटेंटी / Patentee : NewGen IEDC, GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित SMART VEGETABLE CUTTER नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 28th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled SMART VEGETABLE CUTTER as disclosed in the above mentioned application for the term of 20 years from the 28th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 23/02/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 28th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 28th day of December 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011128691
SL No :



भारत सरकार
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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 352171
आवेदन सं. / Application No. : 201911054344
फाइल करने की तारीख / Date of Filing : 28/12/2019
पेटेंटी / Patentee : NewGen IEDC, GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित ECO GAP FILLER नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 28th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled ECO GAP FILLER as disclosed in the above mentioned application for the term of 20 years from the 28th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 25/11/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 28th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 28th day of December 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011129784
SL No :



भारत सरकार
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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 354941
आवेदन सं. / Application No. : 201911054343
फाइल करने की तारीख / Date of Filing : 28/12/2019
पेटेंटी / Patentee : NewGen IEDC, GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित I-COS (IGNITION CUT OFF SYSTEM) नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 28th day of December 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled I-COS (IGNITION CUT OFF SYSTEM) as disclosed in the above mentioned application for the term of 20 years from the 28th day of December 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 31/12/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 28th day of December 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 28th day of December 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011157461
SL No :



भारत सरकार
GOVERNMENT OF INDIA

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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. : 423062
आवेदन सं. / Application No. : 202111050415
फाइल करने की तारीख / Date of Filing : 02/11/2021
पेटेंटी / Patentee : GLA University, Mathura

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित "ADVANCE DRIP IRRIGATION SYSTEM (ADIT)" नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख नवम्बर 2021 के दूसरे दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "ADVANCE DRIP IRRIGATION SYSTEM (ADIT)" as disclosed in the above mentioned application for the term of 20 years from the 2nd day of November 2021 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 24/02/2023
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, नवम्बर 2023 के दूसरे दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 2nd day of November 2023 and on the same day in every year thereafter.

Indian Institute of Technology, Guwahati
Patent Granted-03



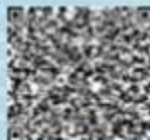
**INTELLECTUAL
PROPERTY INDIA**
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

समांक : 033117796

SL No :



भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट नं. / Patent No. : 379704
अवेदन नं. / Application No. : 201931031886
प्रकाश करने की तारीख / Date of Filing : 06/08/2019
पेटेटी / Patentee : INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

प्रमाणित किया जाता है कि पेटेटी को उपरोक्त अवेदन में उल्लेखित A NOVEL PROCESSING TECHNIQUE FOR THE DEVELOPMENT OF MACHINING FREE ACETABULAR CUP FROM ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE POWDER TO BE USED IN TOTAL HIP REPLACEMENT SURGERIES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख 6th day of August 2019 से बीस वर्ष की अवधि के लिए पेटेंट प्रदान किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A NOVEL PROCESSING TECHNIQUE FOR THE DEVELOPMENT OF MACHINING FREE ACETABULAR CUP FROM ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE POWDER TO BE USED IN TOTAL HIP REPLACEMENT SURGERIES as disclosed in the above mentioned application for the term of 20 years from the 6th day of August 2019 in accordance with the provisions of the Patents Act, 1970.

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PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



(Signature)

अनुमति की तारीख : 21/10/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट की रीन्यूअल का दिन 06th day of August 2021 की ओर जारी पत्रिका ज़रूर बंद हो जाने का होगा।

Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 6th day of August 2021 and on the same day in every year thereafter.



क्रमांक : 033122637
SL No :



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. : 416769
आवेदन सं. / Application No. : 202131005168
फाइल करने की तारीख / Date of Filing : 06/02/2021
पेटेंटी / Patentee : INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में व्यापकृतित DEVICE FOR EVAPORATION AND RECOVERY OF ORGANIC SOLVENTS USING SIMPLE LABWARES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख फरवरी 2021 के छठे दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदान किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled DEVICE FOR EVAPORATION AND RECOVERY OF ORGANIC SOLVENTS USING SIMPLE LABWARES as disclosed in the above mentioned application for the term of 20 years from the 6th day of February 2021 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 04/01/2023
Date of Grant :

Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए बीस, यदि इसे बनाए रखा जाता है, फरवरी 2023 के छठे दिन को और उसके पचास प्रत्येक वर्ष के उसी दिन देय होगा।

Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 6th day of February 2023 and on the same day in every year thereafter.



INTELLECTUAL
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सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 033122540
SL No :



पेटेंट सं. / Patent No. : 415999
आवेदन सं. / Application No. : 202231030090
फाइल करने की तारीख / Date of Filing : 25/05/2022
पेटेंटी / Patentee : Indian Institute of Technology Guwahati
आविष्कारक (जहां लागू हो) / Inventor(s) : 1.SINGH, Gurdeep 2.SINGH, Abhishek 3.KARMAKAR, Sougata

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकरित SACHET/POUCH CUTTING AND SQUEEZING APPARATUS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख मई 2022 के पच्चीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled SACHET/POUCH CUTTING AND SQUEEZING APPARATUS as disclosed in the above mentioned application for the term of 20 years from the 25th day of May 2022 in accordance with the provisions of the Patents Act, 1970.



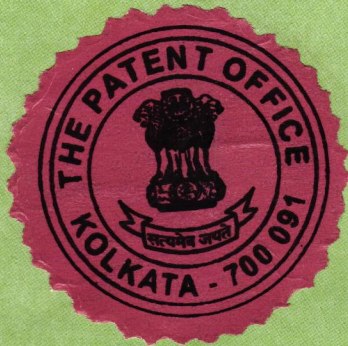
अनुदान की तारीख : 29/12/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बरकरार रखा जाता है, मई 2024 के पच्चीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 25th day of May 2024 and on the same day in every year thereafter.

Marwadi University, Rajkot
Patent Granted-03



ORIGINAL

No. 97487

सत्यमेव जयते
भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 324828-001
Date 18/12/2019
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 13-99 in respect of the application of such design to SOLAR COLLECTOR in the name of 1. MARWADI UNIVERSITY, RAJKOT-MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003 2. KARAN HIRALAL MOTWANI, JANTA HOUSE NO. 16, NEAR VINAY CINEMA, ADIPUR (KUTCH), GUJARAT - 370205 3. NIKHIL JAGJIVAN CHOTAI, TULSIPATRA, VANIYAWADI STREET NO. 8, NEAR JALARAM CHOWK, RAJKOT, GUJARAT - 360002 4. DR. JATINKUMAR RAVJIBHAI PATEL, 80, MAITRI AVENUE SOCIETY, RANDHEJA PATIA, VILLAGE RANDHEJA, GANDHINAGAR-382629, ET AL.

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

INTELLECTUAL
Controller General of Patents, Designs and Trade Marks

PROPERTY INDIA

*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

MARWADI UNIVERSITY,
RAJKOT-MORBI HIGHWAY ROAD, GAURIDAD,
RAJKOT, GUJARAT 360003 INDIA

Date of Issue 13/04/2021 12:43:44



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

ORIGINAL

No. 95207

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 336655-001
Date 22/12/2020
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 10-04 in respect of the application of such design to FLEXURAL DISPLACEMENT MEASURING DEVICE in the name of 1. MARWADI UNIVERSITY, RAJKOT-MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003 2. MR. RINKESH MAKWANA, M.E. CIVIL STUDENT, RAJKOT-MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003 3. DR. ANKUR BHOGAYATA, HEAD, DEPARTMENT OF CIVIL ENGINEERING, FOE, RAJKOT-MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003 4. PROF. NIKHIL CHOTAL, ASSISTANT PROFESSOR, MECHANICAL ENGINEERING, RAJKOT-MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003

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

INTELLECTUAL
Controller General of Patents, Designs and Trade Marks

PROPERTY INDIA

*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

MR. NARESH DILAWARSINH JADEJA (REGISTRAR),
MARWADI UNIVERSITY, RAJKOT-MORBI HIGHWAY
ROAD, GAURIDAD, RAJKOT, GUJARAT 360003 INDIA

Date of Issue 27/01/2021 17:05:25



ORIGINAL

No. 111442

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 358078-001
Date 08/02/2022 11:54:29
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 12-13 in respect of the application of such design to TELE OPERATED SMART TRANSPORTATION VEHICLE in the name of 1. MARWADI UNIVERSITY, RAJKOT - MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003 2. MR CHANDRASINH PARMAR, HEAD, INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT, MARWADI UNIVERSITY, RAJKOT - MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003 3. MR VIRAJ SHEKHDA, UNDERGRADUATE STUDENT, INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT, MARWADI UNIVERSITY, RAJKOT - MORBI HIGHWAY ROAD, GAURIDAD, RAJKOT, GUJARAT 360003

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

INTELLECTUAL

PROPERTY INDIA

Controller General of Patents, Designs and Trade Marks

PATENTS | DESIGNS | TRADE MARKS

*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

MARWADI UNIVERSITY,
RAJKOT - MORBI HIGHWAY ROAD, GAURIDAD,
RAJKOT, GUJARAT 360003

Date of Issue 11/04/2022 12:30:28

**Datta Meghe Institute of Medical Sciences,
Wardha
Patent Granted-17**



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GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 022114395
SL No :



पेटेंट सं. / Patent No. : 374342
आवेदन सं. / Application No. : 201921037088
फाइल करने की तारीख / Date of Filing : 14/09/2019
पेटेंटी / Patentee : 1.Jawaharlal Nehru Medical College 2.Datta Meghe
Institute of Medical Sciences 3.Yeshwantrao Chavan
College of Engineering 4.DESHPANDE, Sanjay V.

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित APPARATUS FOR DETERMINING TIBIOFEMORAL DEVIATION नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 14th day of September 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled APPARATUS FOR DETERMINING TIBIOFEMORAL DEVIATION as disclosed in the above mentioned application for the term of 20 years from the 14th day of September 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 11/08/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 14th day of September 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 14th day of September 2021 and on the same day in every year thereafter.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103117

The Commissioner of Patents has granted the above patent on 6 October 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Datta Meghe Institute of Medical Sciences of Sawangi (Meghe) Wardha Maharashtra 442004 India

Jawaharlal Nehru Medical College of Sawangi (Meghe) Wardha Maharashtra 442004 India

Yeshwantrao Chavan College Of Engineering of Hingna Rd, Wanadongri ct Nagpur Maharashtra 441110 India

Quazi Syed Zahiruddin of Department of Community Medicine, Jawaharlal Nehru Medical College Sawangi Meghe 442004 India

Deepika Singhal of Professor and Head, Department of Ophthalmology, GMERS Medical College and Hospital Ahmedabad Gujarat 380060 India

Deepak Saxena of Professor, Indian Institute of Public Health Gandhinagar Gujarat 382007 India

Nazli Khatib of Professor, Department of Physiology, Jawaharlal Nehru Medical College Sawangi Meghe Wardha 442004 India

Shilpa Gaidhane of Professor, Department of Medicine, Jawaharlal Nehru Medical College, Sawangi Meghe Wardha Maharashtra 442004 India

Title of invention:

A FORCEPS FOR IRIS CLAW LENSES

Name of inventor(s):

Zahiruddin, Quazi Syed; Singhal, Deepika; Saxena, Deepak; Khatib, Nazli and Aidhane, Shilpa

Term of Patent:

Eight years from 4 June 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 6th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 Application for relief from unjustified threats

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
 - (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A Threats related to an innovation patent application or innovation patent and courts power to grant relief.

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be;
- then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 Dictionary

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103112

The Commissioner of Patents has granted the above patent on 6 October 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Datta Meghe Institute of Medical Sciences of Sawangi (Meghe) Wardha Maharashtra 442004 India

Sharad Pawar Dental College of Sawangi Maharashtra 442001 India

Yeshwantrao Chavan College Of Engineering of Hingna Rd, Wanadongri ct Nagpur Maharashtra 441110 India

Vikram Belkhode of Department of Prosthodontics, Sharad Pawar Dental College, DattaMeghe Institute of Medical Sciences Sawangi, Wardha Maharashtra 442004 India

Sharayu Nimonkar of Department of Prosthodontics, Sharad Pawar Dental College, DattaMeghe Institute of Medical Sciences Sawangi, Wardha Maharashtra 442004 India

Surekha Dubey of Department of Prosthodontics, Sharad Pawar Dental College, DattaMeghe Institute of Medical Sciences Sawangi, Wardha Maharashtra 442004 India

Title of invention:

AN APPARATUS FOR TREATING SLEEP DISORDER

Name of inventor(s):

Belkhode, Vikram; Nimonkar, Sharayu and Dubey, Surekha

Term of Patent:

Eight years from 4 June 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 6th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
 - (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be;
- then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

(2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

(3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103109

The Commissioner of Patents has granted the above patent on 6 October 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Datta Meghe Institute of Medical Sciences of Sawangi (Meghe) Wardha Maharashtra 442004 India

Sharad Pawar Dental College of Sawangi Maharashtra 442001 India

Yeshwantrao Chavan College Of Engineering of Hingna Rd, Wanadongri ct Nagpur Maharashtra 441110 India

Ravi Nair Physiotherapy college of DMIMSU Campus, Sawangi Meghe Wardha Maharashtra 442004 India

Waqar Naqvi of Ravi Nair Physiotherapy College, Sawangi Meghe Wardha Maharashtra 442004 India

Laukik Vaidya of Ravi Nair Physiotherapy College, Sawangi Meghe Wardha Maharashtra 442004 India

Title of invention:

AN APPARATUS FOR FACILITATING ULTRASOUND BASED SOFT TISSUE MOBILIZATION PROBE

Name of inventor(s):

Naqvi, Waqar and Vaidya, Laukik

Term of Patent:

Eight years from 4 June 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 6th day of October 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
 - (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be;
- then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

(2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

(3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103111

The Commissioner of Patents has granted the above patent on 20 April 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Datta Meghe Institute of Medical Sciences of Sawangi (Meghe) Wardha Maharashtra 442004 India

Sharad Pawar Dental College of Sawangi Maharashtra 442001 India

Yeshwantrao Chavan College Of Engineering of Hingna Rd, Wanadongri ct Nagpur Maharashtra 441110 India

Punit Fulzele of SPDC, Datta Meghe Institute of Medical Science, Sawangi Meghe Wardha 442107 India

Rakesh Adakane of YeshwantraoChavan College of Engineering, Hingna Road. Wanadongri Nagpur Maharashtra 441110 India

Title of invention:

AN APPARATUS TO HOLD CROWN DURING CROWN MANIPULATIONS

Name of inventor(s):

Fulzele, Punit; Adakane, Rakesh; Lavhale, Anup and Kakade, Omkar

Term of Patent:

Eight years from 4 June 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 20th day of April 2022

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103076

The Commissioner of Patents has granted the above patent on 14 July 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Datta Meghe Institute of Medical Sciences (DU) of Sawangi (Meghe) Wardha Maharashtra 442004 India

Sharad Pawar Dental College of Sawangi Maharashtra 442001 India

Yeshwantrao Chavan College Of Engineering of Hingna Rd, Wanadongri ct Nagpur Maharashtra 441110 India

Ravi Nair Physiotherapy college of DMIMSU Campus, Sawangi Meghe Wardha Maharashtra 442004 India

Irshad Qureshi of RNPC, Datta Meghe Institute of Medical Sciences, Sawangi Meghe Wardha 442107 India

Sandip Sudhakar Rao Khedkar of Yeshwantrao Chavan College of Engineering, Hingna Road. Wanadongri Nagpur Maharashtra 441110 India

Punit Fulzele of SPDC, Datta Meghe Institute of Medical Sciences, Sawangi Meghe Wardha 442107 India

Title of invention:

AN APPARATUS FOR STRETCHING HAMSTRING MUSCLES

Name of inventor(s):

Qureshi, Irshad; Khedkar, Sandip Sudhakar Rao; Fulzele, Punit; Prajapati, Rahul and Chaudhari, Shubham

Term of Patent:

Eight years from 3 June 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 14th day of July 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

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CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021101427

The Commissioner of Patents has granted the above patent on 28 April 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Yeshwantrao Chavan College of Engineering of Hingna Road Wanadongri Maharashtra 441110 India

Datta Meghe Institute of Medical Sciences (DU) of Sawangi (Meghe) Wardha Maharashtra 442004 India

Jawaharlal Nehru Medical College of Sawangi (Meghe) Wardha Maharashtra 442004 India

Shilpa Gaidhane of JNMC, Datta Meghe Institute of Medical Science, Sawangi Meghe Wardha 442107 India

Abhay Gadiane of JNMC, Datta Meghe Institute of Medical Science, Sawangi Meghe Wardha 442107 India

Prachi Prasanna Palsodkar of Yeshwantrao Chavan College of Engg., Hingna Road, Wanadongri Nagpur Maharashtra 441110 India

Alok Rajendra Narkhede of Yeshwantrao Chavan College of Engg., Hingna Road, Wanadongri Nagpur Maharashtra 441110 India

Punit Fulzele of SPDC, Datta Meghe Institute of Medical Science, Sawangi Meghe Wardha 442107 India

Title of invention:

AN IOT BASED PORTABLE VACCINE COLD CARRIER

Name of inventor(s):

Gaidhane, Shilpa; Gadiane, Abhay; Palsodkar, Prachi Prasanna; Narkhede, Alok Rajendra; Fulzele, Punit; Kumbhare, Amit and Mangde, Abhiram

Term of Patent:

Eight years from 19 March 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 28th day of April 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
 - (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be;
- then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

(2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

(3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021101426

The Commissioner of Patents has granted the above patent on 28 April 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Yeshwantrao Chavan College of Engineering of Hingna Road Wanadongri Maharashtra 441110 India

Datta Meghe Institute of Medical Sciences (DU) of Sawangi (Meghe) Wardha Maharashtra 442004 India

Jawaharlal Nehru Medical College of Sawangi (Meghe) Wardha Maharashtra 442004 India

Arpita Jaiswal of Dept of OBGY, JNMC, Datta Meghe Institute of Medical Science Sawangi Meghe Wardha 442107 India

Sandip Sudhakar Rao Khedkar of Yeshwantrao Chavan College of Engg., Hingna Road, Wanadongri Nagpur 441110 India

Punit Fulzele of SPDC, Datta Meghe Institute of Medical Science, Sawangi Meghe Wardha 442107 India

Title of invention:

A device for dilation of the cervix

Name of inventor(s):

Jaiswal, Arpita; Khedkar, Sandip Sudhakar Rao; Fulzele, Punit; Wanjari, Kushagra and Roy, Kajal

Term of Patent:

Eight years from 19 March 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 28th day of April 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
 - (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be;
- then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

(2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

(3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



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THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 022116291
SL No :



पेटेंट सं. / Patent No. : 386436
आवेदन सं. / Application No. : 202021043329
फाइल करने की तारीख / Date of Filing : 06/10/2020
पेटेंटी / Patentee : 1.DEVENDRA Y SHAHARE 2.DR. VAISHALI KUCHEWAR

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित DHARA DEVICE FOR TREATING MUSCULO SKELETAL DISORDERS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख 6th day of October 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled DHARA DEVICE FOR TREATING MUSCULO SKELETAL DISORDERS as disclosed in the above mentioned application for the term of 20 years from the 6th day of October 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 12/01/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 6th day of October 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 6th day of October 2022 and on the same day in every year thereafter.



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THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 Of The Patents Rules)

क्रमांक : 022115265
SL No :



पेटेंट सं. / Patent No. : 379487
आवेदन सं. / Application No. : 202021038065
फाइल करने की तारीख / Date of Filing : 03/09/2020
पेटेंटी / Patentee : 1.NAQVI, Waqar 2.VAIDYA, Laukik

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित AN APPARATUS FOR FACILITATING ULTRASOUND BASED SOFT TISSUE MOBILIZATION PROBE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 3rd day of September 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AN APPARATUS FOR FACILITATING ULTRASOUND BASED SOFT TISSUE MOBILIZATION PROBE as disclosed in the above mentioned application for the term of 20 years from the 3rd day of September 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 20/10/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 3rd day of September 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 3rd day of September 2022 and on the same day in every year thereafter.



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THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 Of The Patents Rules)

क्रमांक : 022113885
SL No :



पेटेंट सं. / Patent No. : 371054
आवेदन सं. / Application No. : 202021030400
फाइल करने की तारीख / Date of Filing : 16/07/2020
पेटेंटी / Patentee : 1.SINGHAL, Deepika 2.SAXENA, Deepak 3.KHATIB, Nazli
4.GAIDHANE, Shilpa

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित FORCEPS FOR IRIS CLAW LENSES नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 16th day of July 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled FORCEPS FOR IRIS CLAW LENSES as disclosed in the above mentioned application for the term of 20 years from the 16th day of July 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 02/07/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 16th day of July 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 16th day of July 2022 and on the same day in every year thereafter.



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**पेटेंट कार्यालय
THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 Of The Patents Rules)

क्रमांक : 022113886
SL No :



पेटेंट सं. / Patent No. : 371056
आवेदन सं. / Application No. : 202021028726
फाइल करने की तारीख / Date of Filing : 06/07/2020
पेटेंटी / Patentee : 1.BELKHODE, Vikram 2.NIMONKAR, Sharayu 3.DUBEY, Surekha

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित APPARATUS FOR TREATING SLEEP DISORDER नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 6th day of July 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled APPARATUS FOR TREATING SLEEP DISORDER as disclosed in the above mentioned application for the term of 20 years from the 6th day of July 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 02/07/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 6th day of July 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 6th day of July 2022 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 022110857
SL No :



भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 352490
आवेदन सं. / Application No. : 202021009122
फाइल करने की तारीख / Date of Filing : 03/03/2020
पेटेंटी / Patentee : 1.MURARKA, Shriya P. 2.SHRIVASTAV, Sunita

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित MINI IMPLANT PLACEMENT GUIDING DEVICE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 3rd day of March 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled MINI IMPLANT PLACEMENT GUIDING DEVICE as disclosed in the above mentioned application for the term of 20 years from the 3rd day of March 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 27/11/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 3rd day of March 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 3rd day of March 2022 and on the same day in every year thereafter.



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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 022110860
SL No :



पेटेंट सं. / Patent No. : 352515
आवेदन सं. / Application No. : 202021008633
फाइल करने की तारीख / Date of Filing : 28/02/2020
पेटेंटी / Patentee : 1.TIWARI, Meenakshi M. 2.JADHAV, Vikrant V. 3.THOTE, Abhishek 4.KAMBLE, Ranjit et al.

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित LOOP DEVICE FOR A PLURALITY OF TEETH नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 28th day of February 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled LOOP DEVICE FOR A PLURALITY OF TEETH as disclosed in the above mentioned application for the term of 20 years from the 28th day of February 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 27/11/2020
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 28th day of February 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 28th day of February 2022 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 022120632
SL No :



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पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. : 410937

आवेदन सं. / Application No. : 202121062268

फाइल करने की तारीख / Date of Filing : 31/12/2021

पेटेंटी / Patentee : 1.SAWARKAR, Punam 2.KHEDKAR, Sandip S.
3.SAWARKAR, Gaurav

आविष्कारक (जहां लागू हो) / Inventor(s) : 1.POTUKUCHI, Lohitha 2.KHEDKAR, Sandip S.
3.SAWARKAR, Gaurav 4.SAWARKAR, Punam
5.CHAUDHARI, Sharad S. 6.GUPTA, Rahul 7.DAFALÉ,
Sanjyot 8.MURME, Anurag et al.

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित AN APPARATUS FOR DISPENSING HERBAL ENEMA MEDICINE नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2021 के इक्तीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AN APPARATUS FOR DISPENSING HERBAL ENEMA MEDICINE as disclosed in the above mentioned application for the term of 20 years from the 31st day of December 2021 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 03/11/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2023 के इक्तीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 31st day of December 2023 and on the same day in every year thereafter.



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PROPERTY INDIA**

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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

**भारत सरकार
GOVERNMENT OF INDIA**

**पेटेंट कार्यालय
THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 of The Patents Rules)

क्रमांक : 022121571
SL No :



पेटेंट सं. / Patent No. : 416036
आवेदन सं. / Application No. : 202021053747
फाइल करने की तारीख / Date of Filing : 10/12/2020
पेटेंटी / Patentee : 1. QURESHI, Irshad 2. KHEDKAR, Sandip Sudhakarrao
3. FULZELE, Punit 4. KSHIRSAGAR, Manali M.

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित AN APPARATUS FOR STRETCHING HAMSTRING MUSCLES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2020 के दसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AN APPARATUS FOR STRETCHING HAMSTRING MUSCLES as disclosed in the above mentioned application for the term of 20 years from the 10th day of December 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/12/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2022 के दसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 10th day of December 2022 and on the same day in every year thereafter.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103081

The Commissioner of Patents has granted the above patent on 16 March 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Datta Meghe Institute of Medical Sciences (DU) of Sawangi (Meghe) Wardha Maharashtra 442004 India

Sharad Pawar Dental College of Sawangi Maharashtra 442001 India

Yeshwantrao Chavan College Of Engineering of Hingna Rd, Wanadongri ct Nagpur Maharashtra 441110 India

Mahatma Gandhi Ayurved College, Hospital & Research Centre of Salod Maharashtra 442001 India

Rushikesh Anilrao Thakre of Mahatma Gandhi Ayurved College, Hospital and Research Centre, Salod (H) Wardha Maharashtra India

Kiran Bhanudas Khandare of Mahatma Gandhi Ayurved College, Hospital and Research Centre, Salod (H) Wardha Maharashtra India

Title of invention:

A MEDICATED THREAD AND PROCESS OF PREPARATION THEREOF

Name of inventor(s):

Thakre, Rushikesh Anilrao and Khandare, Kiran Bhanudas

Term of Patent:

Eight years from 3 June 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 16th day of March 2022

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Chitkara University, Rajpura
Patent Granted-16



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सत्यमेव जयते

क्रमांक : 011135564
SL No :



भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 369721
आवेदन सं. / Application No. : 201911045568
फाइल करने की तारीख / Date of Filing : 08/11/2019
पेटेंटी / Patentee : Chitkara Innovation Incubator Foundation

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित SYSTEM FOR CONTROLLING TRAFFIC AT AN INTERSECTION नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 8th day of November 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled SYSTEM FOR CONTROLLING TRAFFIC AT AN INTERSECTION as disclosed in the above mentioned application for the term of 20 years from the 8th day of November 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 21/06/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 8th day of November 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 8th day of November 2021 and on the same day in every year thereafter.



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सत्यमेव जयते

क्रमांक : 011132464
SL No :



भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 361826
आवेदन सं. / Application No. : 201811047766
फाइल करने की तारीख / Date of Filing : 17/12/2018
पेटेंटी / Patentee : Chitkara Innovation Incubator Foundation

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A MOUSE TRAP नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 17th day of December 2018 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A MOUSE TRAP as disclosed in the above mentioned application for the term of 20 years from the 17th day of December 2018 in accordance with the provisions of the Patents Act, 1970.



**INTELLECTUAL
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अनुदान की तारीख : 18/03/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 17th day of December 2020 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 17th day of December 2020 and on the same day in every year thereafter.



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भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 011133612
SL No :



पेटेंट सं. / Patent No. : 364777
आवेदन सं. / Application No. : 202011025625
फाइल करने की तारीख / Date of Filing : 18/06/2020
पेटेंटी / Patentee : Chitkara Innovation Incubator Foundation

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित INHALABLE MICROPARTICLES OF HYDROXYCHLOROQUINE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 18th day of June 2020 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled INHALABLE MICROPARTICLES OF HYDROXYCHLOROQUINE as disclosed in the above mentioned application for the term of 20 years from the 18th day of June 2020 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 16/04/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 18th day of June 2022 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 18th day of June 2022 and on the same day in every year thereafter.



ORIGINAL

मूल/No : 119046



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No.	:	349524-001
तारीख / Date	:	15/09/2021
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **SOLAR POWERED MULTIPURPOSE CANOPY** से संबंधित है, का पंजीकरण, श्रेणी **25-99** में 1.Chitkara Innovation Incubator Foundation 2. Singh Chanpreet 3.Juneja Sagar के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

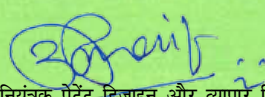
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **25-99** in respect of the application of such design to **SOLAR POWERED MULTIPURPOSE CANOPY** in the name of 1.Chitkara Innovation Incubator Foundation 2. Singh Chanpreet 3.Juneja Sagar.

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
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निर्गमन की तारीख/Date of Issue : 25/11/2022


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.



ORIGINAL

No. 92416

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 323330-001
Date 05/11/2019 18:03:32
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 09-07 in respect of the application of such design to CAP FOR BOTTLE in the name of 1. CHITKARA INNOVATION INCUBATOR FOUNDATION, SCO: 160-161, SECTOR -9C, MADHYA MARG, CHANDIGARH- 160009, INDIA. 2. PINTU KUMAR, STUDENT, COMPUTER SCIENCE ENGINEERING, CHITKARA UNIVERSITY, HIMUDA EDUCATION HUB, BAROTIWALA, DISTRICT SOLAN - 174103, HIMACHAL PRADESH, INDIA.

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

Controller General of Patents, Designs and Trade Marks

*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

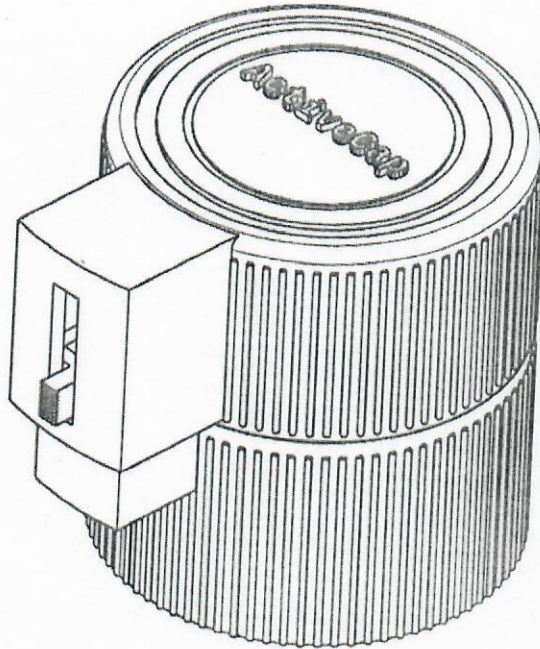
TARUN KHURANA,
KHURANA & KHURANA, ADVOCATES AND IP
ATTORNEYS, E-13, UPSIDC, SITE-IV (BEHIND
GRAND VENICE) KASNA ROAD, GREATER NOIDA
201310, NATIONAL CAPITAL REGION, INDIA.

Date of Issue 26/10/2020 16:11:47

(SPECIMEN OF REPRESENTATION SHEETS)

Name of Applicant
CHITKARA INNOVATION INCUBATOR FOUNDATION,
And PINTU KUMAR

No. of Sheets-6
Sheet No.: 1 of 6



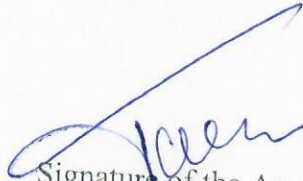
PERSPECTIVE VIEW

The novelty resides in the shape and configuration of the "CAP FOR BOTTLE" 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, or trade marks appearing in the representation.

Dated 04th November, 2019


Signature of the Agent
Tarun Khurana [INPA-1325]

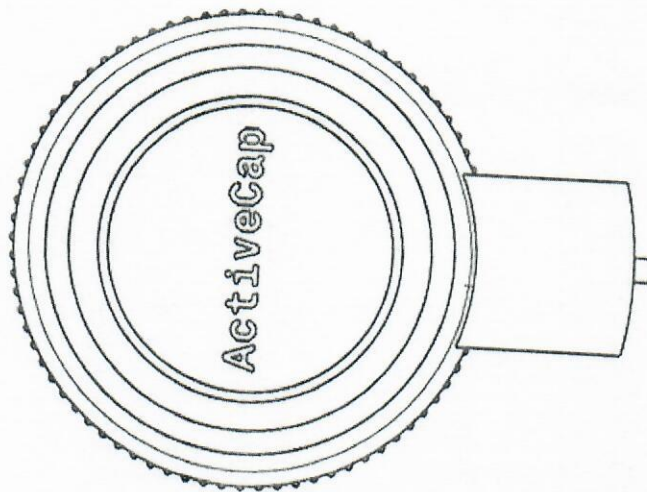
323330 - 101

05 NOV 2019

(SPECIMEN OF REPRESENTATION SHEETS)

Name of Applicant
CHITKARA INNOVATION INCUBATOR FOUNDATION,
And PINTU KUMAR

No. of Sheets-6
Sheet No.: 2 of 6



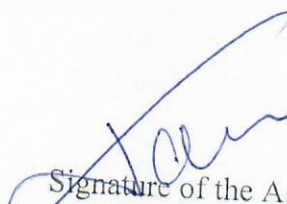
TOP VIEW

The novelty resides in the shape and configuration of the "CAP FOR BOTTLE" 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, or trade marks appearing in the representation.

Dated 04th November, 2019


Signature of the Agent
Tarun Khurana [INPA-1325]

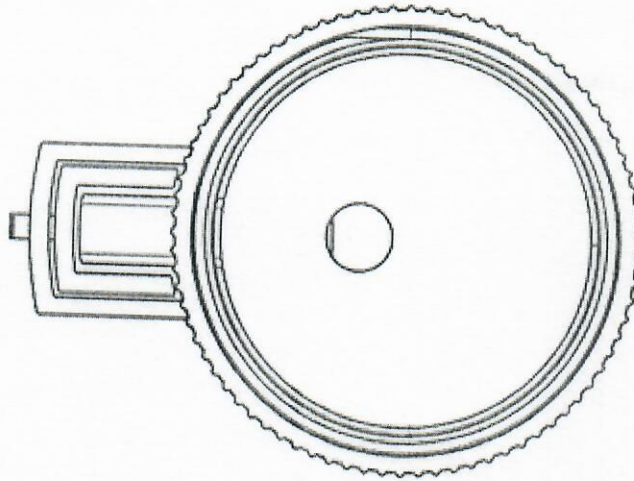
323330 - 001

05 NOV 2019

(SPECIMEN OF REPRESENTATION SHEETS)

Name of Applicant
CHITKARA INNOVATION INCUBATOR FOUNDATION,
And PINTU KUMAR

No. of Sheets-6
Sheet No.: 3 of 6



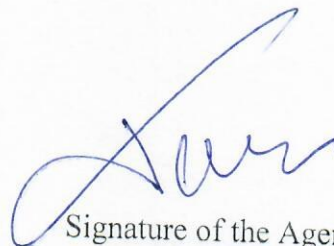
BOTTOM VIEW

The novelty resides in the shape and configuration of the "CAP FOR BOTTLE" 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, or trade marks appearing in the representation.

Dated 04th November, 2019


Signature of the Agent
Tarun Khurana [INPA-1325]

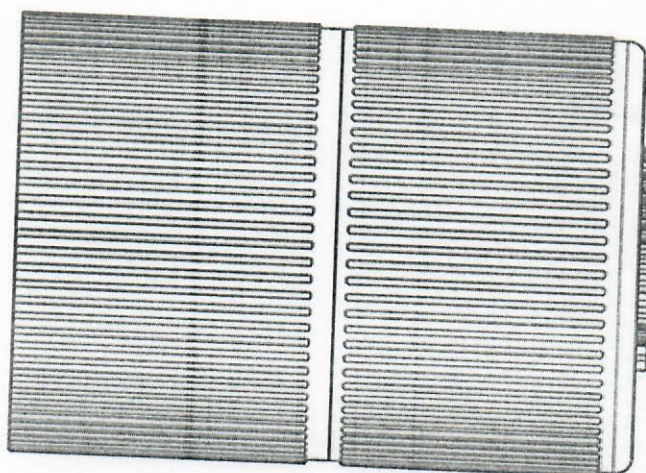
323330 - 001

05 NOV 2019

(SPECIMEN OF REPRESENTATION SHEETS)

Name of Applicant
CHITKARA INNOVATION INCUBATOR FOUNDATION,
And PINTU KUMAR

No. of Sheets-6
Sheet No.: 4 of 6



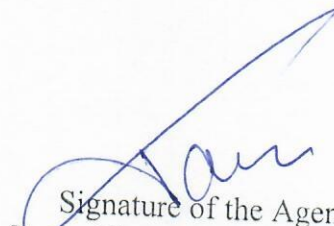
SIDE VIEW

The novelty resides in the shape and configuration of the "CAP FOR BOTTLE" 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, or trade marks appearing in the representation.

Dated 04th November, 2019


Signature of the Agent
Tarun Khurana [INPA-1325]

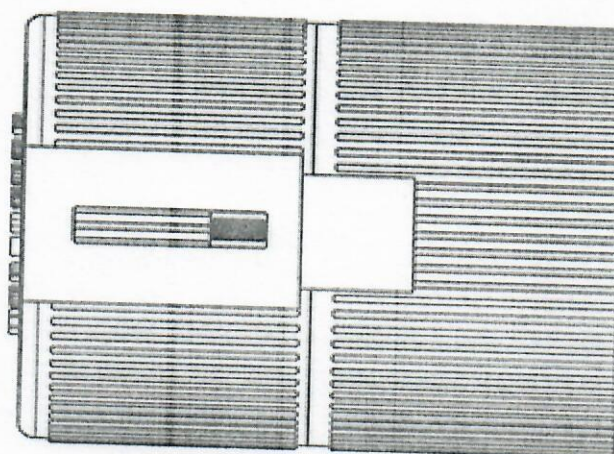
323330 - 001

05 NOV 2019

(SPECIMEN OF REPRESENTATION SHEETS)

Name of Applicant
CHITKARA INNOVATION INCUBATOR FOUNDATION,
And PINTU KUMAR

No. of Sheets-6
Sheet No.: 5 of 6



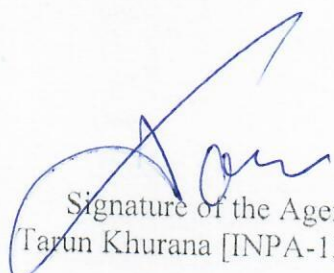
ANOTHER SIDE VIEW

The novelty resides in the shape and configuration of the "CAP FOR BOTTLE" 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, or trade marks appearing in the representation.

Dated 04th November, 2019


Signature of the Agent
Tarun Khurana [INPA-1325]

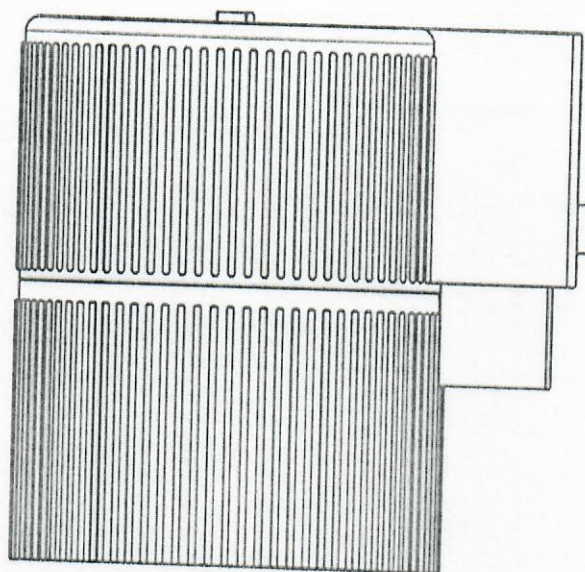
323330 - 001

05 NOV 2019

(SPECIMEN OF REPRESENTATION SHEETS)

Name of Applicant
CHITKARA INNOVATION INCUBATOR FOUNDATION,
And PINTU KUMAR

No. of Sheets-6
Sheet No.: 6 of 6



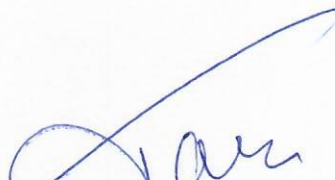
FRONT VIEW

The novelty resides in the shape and configuration of the "CAP FOR BOTTLE" 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, or trade marks appearing in the representation.

Dated 04th November, 2019


Signature of the Agent
Tarun Khurana [INPA-1325]

323330 - 001

05 NOV 2019



ORIGINAL

मूल/No : 120283



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 347073-001
तारीख / Date : 31/07/2021
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **GROW BED CUM COMPOSTING BIN** से संबंधित है, का पंजीकरण, श्रेणी **09-09** में 1.Chitkara Innovation Incubator Foundation 2. Arryan Madhu Chitkara 3.Shalini Somra 4.Gautam Malik के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

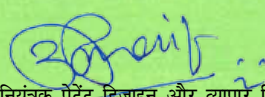
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **09-09** in respect of the application of such design to **GROW BED CUM COMPOSTING BIN** in the name of 1.Chitkara Innovation Incubator Foundation 2. Arryan Madhu Chitkara 3.Shalini Somra 4.Gautam Malik.

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 : 16/12/2022


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.



**INTELLECTUAL
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

**भारत सरकार
GOVERNMENT OF INDIA**

**पेटेंट कार्यालय
THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 of The Patents Rules)

क्रमांक : 011147059
SL No :



पेटेंट सं. / Patent No. : 398236
आवेदन सं. / Application No. : 1962/DEL/2015
फाइल करने की तारीख / Date of Filing : 30/06/2015
पेटेंटी / Patentee : CHITKARA UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित WIND TURBINE DRIVEN GENERATOR FOR VEHICLE नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जून 2015 के तीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled WIND TURBINE DRIVEN GENERATOR FOR VEHICLE as disclosed in the above mentioned application for the term of 20 years from the 30th day of June 2015 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 31/05/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जून 2017 के तीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 30th day of June 2017 and on the same day in every year thereafter.



ORIGINAL

मूल/No : 132401



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 360479-001
तारीख / Date : 11/03/2022
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **HEAT TREATMENT ELECTRIC FURNACE** से संबंधित है, का पंजीकरण, श्रेणी **23-03** में 1.Chitkara University (Punjab) 2. Chitkara Innovation Incubator Foundation 3.Rakesh Goyal 4.Sushanta Jashwara 5.Kamaljeet Singh 6.Kashidas Chattopadhyay 7.Punam के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

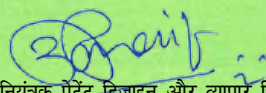
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **23-03** in respect of the application of such design to **HEAT TREATMENT ELECTRIC FURNACE** in the name of 1.Chitkara University (Punjab) 2. Chitkara Innovation Incubator Foundation 3.Rakesh Goyal 4.Sushanta Jashwara 5.Kamaljeet Singh 6.Kashidas Chattopadhyay 7.Punam.

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 : 03/04/2023


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.



ORIGINAL

मूल/No : 135316



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 364097-001
तारीख / Date : 12/05/2022
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **ROTARY JOB HOLDER CASE HARDENING FURNACE** से संबंधित है, का पंजीकरण, श्रेणी 23-03 में 1.Chitkara University (Punjab) 2. Chitkara Innovation Incubator Foundation 3.Rakesh Goyal 4.Sushanta Jashwara 5.Punam के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

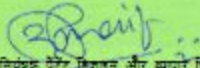
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 23-03 in respect of the application of such design to **ROTARY JOB HOLDER CASE HARDENING FURNACE** in the name of 1.Chitkara University (Punjab) 2. Chitkara Innovation Incubator Foundation 3.Rakesh Goyal 4.Sushanta Jashwara 5.Punam.

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.

INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of issue : 18/05/2023


महानिर्देशक 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 सम्पादिकार पंजीकरण की तारीख के दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निर्बंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकता है। 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

मूल/No : 135777



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 364098-001
तारीख / Date : 12/05/2022
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **HEAT TREATMENT FURNACE WITH CONTROLLED ATMOSPHERE AND CONTROLLED SPEED** से संबंधित है, का पंजीकरण, श्रेणी 23-03 में 1.Chitkara University (Punjab) 2. Chitkara Innovation Incubator Foundation 3.Rakesh Goyal 4.Sushanta Jashwara 5.Punam 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 23-03 in respect of the application of such design to **HEAT TREATMENT FURNACE WITH CONTROLLED ATMOSPHERE AND CONTROLLED SPEED** in the name of 1.Chitkara University (Punjab) 2. Chitkara Innovation Incubator Foundation 3.Rakesh Goyal 4.Sushanta Jashwara 5.Punam.

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.

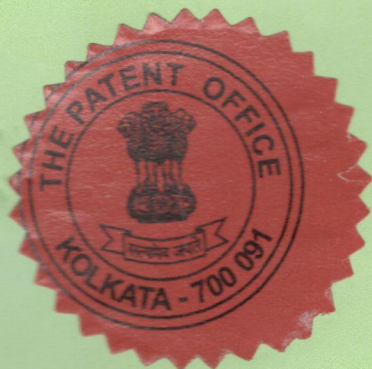
INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of issue : 17/05/2023

महानिर्देशक 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 सम्पादिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निर्बंधनों के अर्धेन, 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

No. 102898

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 334120-001
Date 09/10/2020 18:32:07
Reciprocity Date*
Country

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 PERINEAL RETRACTOR in the name of 1. CHITKARA INNOVATION INCUBATOR FOUNDATION, SCO: 160-161, SECTOR -9C, MADHYA MARG, CHANDIGARH- 160009, INDIA. 2. GIRIJA SHANKAR MOHANTY, MBBS, MS (OBG), MRCOG-1, FMAS, FELLOWSHIP IN RM, SENIOR RESIDENT, AIIMS (BHUBANESWAR), INDIA. 3. KEERTI BHUSAN PRADHAN, CHITKARA UNIVERSITY, CHANDIGARH-PATIALA NATIONAL HIGHWAY (NH- 64), VILLAGE, JANSILA, RAJPURA, PUNJAB 140401, INDIA.

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

Controller General of Patents, Designs and Trade Marks

*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

TARUN KHURANA,
KHURANA & KHURANA, ADVOCATES AND IP
ATTORNEYS, E-13, UPSIDC, SITE-IV (BEHIND GRAND
VENICE) KASNA ROAD, GREATER NOIDA 201310,
NATIONAL CAPITAL REGION, INDIA.

Date of Issue 29/09/2021 12:30:17



ORIGINAL

मूल/No : 131234



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No.	:	357439-001
तारीख / Date	:	28/01/2022
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **GARDEN BARRICADE** से संबंधित है, का पंजीकरण, श्रेणी **25-02** में 1.Chitkara Innovation Incubator Foundation 2. Mahajan Pooja 3.Raza Hamid 4.Dutta Atul 5.Varshney Chirag 6.Gupta Appurav के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

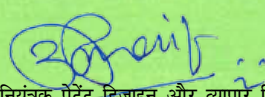
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **25-02** in respect of the application of such design to **GARDEN BARRICADE** in the name of 1.Chitkara Innovation Incubator Foundation 2. Mahajan Pooja 3.Raza Hamid 4.Dutta Atul 5.Varshney Chirag 6.Gupta Appurav.

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.

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निर्गमन की तारीख/Date of Issue : 16/03/2023


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.



ORIGINAL

No. 96161

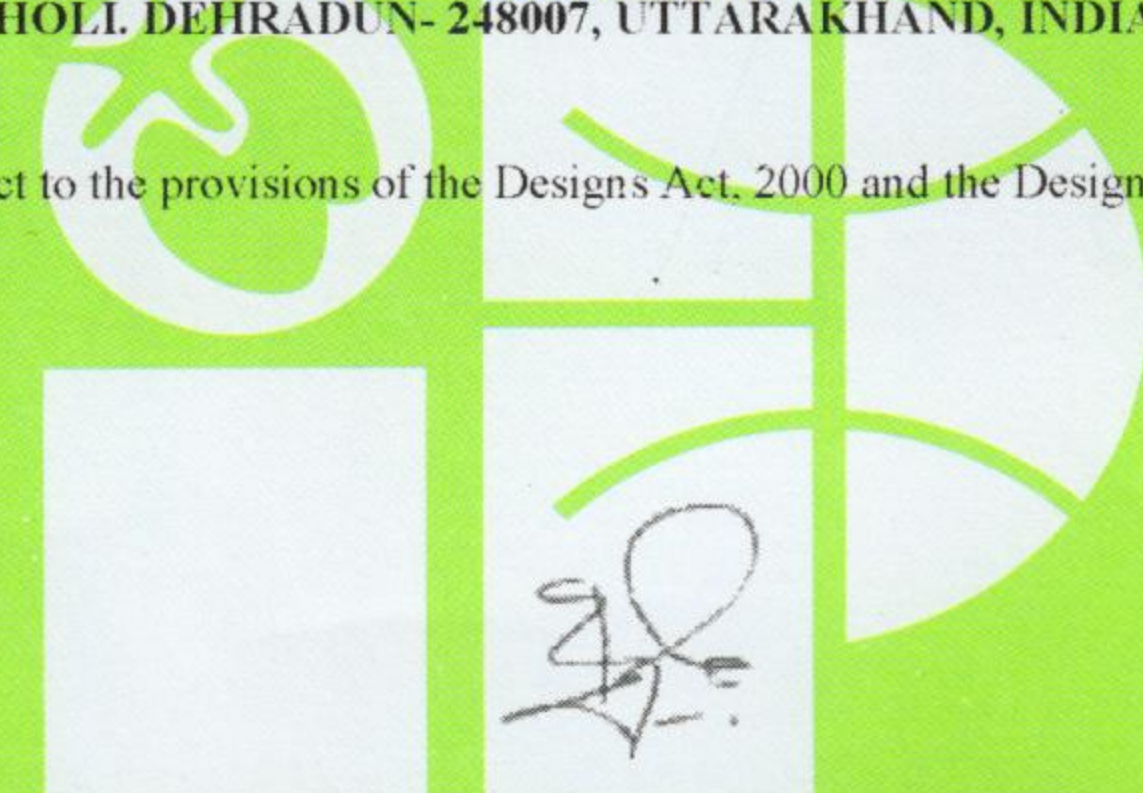
भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 332372-001
Date 26/08/2020
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 14-99 in respect of the application of such design to PORTABLE VENTILATED UNIVERSAL LAPTOP STAND in the name of 1. CHITKARA INNOVATION INCUBATOR FOUNDATION, SCO: 160-161, SECTOR -9C, MAHYA MARG, CHANDIGARH- 160009, INDIA. 2. PUNEET BAWA, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, CHITKARA UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY, CHITKARA UNIVERSITY, PUNJAB, INDIA. 3. PRANAV GARG, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, CHITKARA UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY, CHITKARA UNIVERSITY, PUNJAB, INDIA. 4. VIRENDER KADYAN, DEPARTMENT OF INFORMATICS, SCHOOL OF COMPUTER SCIENCE, UNIVERSITY OF PETROLEUM & ENERGY STUDIES (UPES), ENERGY ACRES, BIDHOLI, DEHRADUN- 248007, UTTARAKHAND, INDIA., ET AL.

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



Controller General of Patents, Designs and Trade Marks

*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

TARUN KHURANA,
KHURANA & KHURANA, ADVOCATES AND IP
ATTORNEYS, E-13, UPSIDC, SITE-IV (BEHIND GRAND
VENICE) KASNA ROAD, GREATER NOIDA 201310,
NATIONAL CAPITAL REGION, INDIA

Date of Issue 01/03/2021 14:48:56

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ORIGINAL

99235

No.

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No.	332371-001
Date	26/08/2020 18:32:45
Reciprocity Date*	00:00:00
Country	

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 06-03 in respect of the application of such design to HEIGHT ADJUSTABLE FOLDING ARM REST TABLE WITH SLIDABLE HOLDERS in the name of I.CHITKARA INNOVATION INCUBATOR FOUNDATION, SCO: 160-161, SECTOR -9C, MADHYA MARG, CHANDIGARH- 160009, INDIA. 2. PUNEET BAWA, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, CHITKARA UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY, CHITKARA UNIVERSITY, PUNJAB, INDIA. 3. PRANAV GARG, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, CHITKARA UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY, CHITKARA UNIVERSITY, PUNJAB, INDIA. 4. VIRENDER KADYAN, DEPARTMENT OF INFORMATICS, SCHOOL OF COMPUTER SCIENCE, UNIVERSITY OF PETROLEUM & ENERGY STUDIES (UPES), ENERGY ACRES, BIDHOLI, DEHRADUN- 248007, UTTARAKHAND, INDIA. , ET AL.

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

Controller General of Patents, Designs and Trade Marks

*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.

TARUN KHURANA,
KHURANA & KHURANA, ADVOCATES AND IP
ATTORNEYS, E-13, UPSIDC, SITE-IV (BEHIND GRAND
VENICE) KASNA ROAD, GREATER NOIDA 201310,
NATIONAL CAPITAL REGION, INDIA.

Date of Issue 05/07/2021 13:12:33
NF



ORIGINAL

मूल/No : 137516



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No.	:	358132-001
तारीख / Date	:	08/02/2022
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **TABLE** से संबंधित है, का पंजीकरण, श्रेणी **06-03** में 1.Chitkara Innovation Incubator Foundation 2. Pranav Garg 3.Pranav Kumar 4.Gulshan Dhillon 5.Mansi Chitkara के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

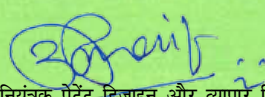
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **06-03** in respect of the application of such design to **TABLE** in the name of 1.Chitkara Innovation Incubator Foundation 2. Pranav Garg 3.Pranav Kumar 4.Gulshan Dhillon 5.Mansi Chitkara.

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.

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निर्गमन की तारीख/Date of Issue : 24/05/2023


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.



ORIGINAL

No. 98659

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 331265-001
Date 21/07/2020 12:35:08
Reciprocity Date*
Country

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 RODENT SURGICAL TABLE in the name of 1. CHITKARA INNOVATION INCUBATOR FOUNDATION, SCO: 160-161, SECTOR -9C, MADHYA MARG, CHANDIGARH- 160009, INDIA. 2. THAKUR GURJEET SINGH, ASSISTANT DEAN & HEAD OF DEPARTMENT, CHITKARA COLLEGE OF PHARMACY, CHITKARA UNIVERSITY, PUNJAB, 140401, INDIA. 3. ONKAR BEDI, ASSISTANT PROFESSOR, CHITKARA COLLEGE OF PHARMACY, CHITKARA UNIVERSITY, PUNJAB, INDIA. 4. MANVEER SINGH, CHITKARA COLLEGE OF PHARMACY, CHITKARA UNIVERSITY, PUNJAB, INDIA. , ET AL.

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

Controller General of Patents, Designs and Trade Marks

*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

TARUN KHURANA,
KHURANA & KHURANA, ADVOCATES AND IP
ATTORNEYS, E-13, UPSIDC, SITE-IV (BEHIND
GRAND VENICE) KASNA ROAD, GREATER NOIDA
201310, NATIONAL CAPITAL REGION, INDIA.

Date of Issue 03/06/2021 13:33:50

**Nehru Institute of Engineering and
Technology, Coimbatore
Patent Granted-01**

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



संदर्भ सं. / Ref. No:
POC/Application No /202141029016

प्रेषण दिनांक / Date of Dispatch:
10-10-2023

सेवा में, / To

आवेदक /Applicant:
SUBASH P.K

Registered Address For Service :SUBASH P.K, SUBASH P.K, 6/77, BALARAMAN STREET, NANMANGALAM, CHENNAI- 600129.
subashpks@outlook.com. Email: subashpks@outlook.com

विपक्षी /Opponent:
NA

ई-मेल पेषित /Email Sent to:
subashpks@outlook.com

विषय: आवेदन संख्या 202141029016 के संदर्भ में सुनवाई नोटिस

Sub: Hearing adjournment notice in reference of Application No. 202141029016

सुनवाई स्थल / Hearing Location: Through Video Conferencing

सुनवाई दिनांक व समय / Hearing Date & Time: 16/10/2023 / 14:30 HRS(IST) for (30 Mins)

नियंत्रक ईमेल /Controller's EmailId: rkbattini.ip@nic.in

आपके द्वारा प्रथम परीक्षण रिपोर्ट/ अनुवर्ती परीक्षण रिपोर्ट के उत्तर के संदर्भ में, दिनांक 16/10/2023 को 14:30 HRS(IST) for (30 Mins) बजे विडियो कॉन्फ्रेंसिंग मामले में Hearing U/S (14) सुनवाई तय की गयी है। अतः, आपको उपरोक्त दिनांक व समय पर नियंत्रक के समक्ष सुनवाई हेतु उपस्थित होना है।

With reference to your reply to the First examination Report/Subsequent Examination Report, Hearing U/S (14) is adjourned in the matter through Video Conferencing and rescheduled on 16/10/2023 at 14:30 HRS(IST) for (30 Mins) . You are therefore, required to appear before the Controller for the hearing on said date and time.

You are also advised to intimate the controller one week before appearing in hearing on scheduled date.

इस आवेदन को पेटेंट अनुदान हेतु क्रम में लाने की अंतिम तिथि से पूर्व / अंतिम तिथि के उपरांत, निम्नलिखित आपत्तियां अभी भी शेष हैं।

The following objection(s) are still outstanding before / after the expiry of last date for putting this application in order for grant of patent.

RAVIKUMAR BATTINI
Assistant Controller of Patents & Designs

*दिनांक/समय, स्थल, स्थिति व सुनवाई के बारे में अन्य विवरण के लिए: कृपया निम्नलिखित यूआरएल देखें <http://ipindiaservices.gov.in/PatentCauseList>
Please refer to the following URL for: Date/Time, Venue, Status and other details about the Hearing
<http://ipindiaservices.gov.in/PatentCauseList>

टिप्पणी:- विडियो कॉन्फ्रेंसिंग के माध्यम से सुनवाई के समय के संबंध में मेल अलग से भेजी जाएगी।

Note:- Separate mail will be sent regarding the time of the Hearing through Video Conference.

* Hearing Objections are attached.

**S. R. M. Institute of Science and
Technology, Kattankulathur
Patent Granted-05**



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सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

465176

आवेदन सं. / Application No.

201941032467

फाइल करने की तारीख / Date of Filing

09/08/2019

पेटेंटी / Patentee

RIZEL AUTOMOTIVE PRIVATE LIMITED

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **AN IMPROVED EASILY DETACHABLE SHAFT FOR ELECTRIC MOTOR** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अगस्त 2019 के नौवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **AN IMPROVED EASILY DETACHABLE SHAFT FOR ELECTRIC MOTOR** as disclosed in the above mentioned application for the term of 20 years from the 9th day of August 2019 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 02/11/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अगस्त 2021 के नौवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 9th day of August 2021 and on the same day in every year thereafter.



**INTELLECTUAL
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

**भारत सरकार
GOVERNMENT OF INDIA**

**पेटेंट कार्यालय
THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 Of The Patents Rules)

क्रमांक : 044140565
SL No :



पेटेंट सं. / Patent No. : 395199
आवेदन सं. / Application No. : 201941032469
फाइल करने की तारीख / Date of Filing : 09/08/2019
पेटेंटी / Patentee : RIZEL AUTOMOTIVE PRIVATE LIMITED

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A MULTIPIECE SWINGARM SYSTEM नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 9th day of August 2019 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A MULTIPIECE SWINGARM SYSTEM as disclosed in the above mentioned application for the term of 20 years from the 9th day of August 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 21/04/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 9th day of August 2021 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 9th day of August 2021 and on the same day in every year thereafter.



INTELLECTUAL
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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

442111

आवेदन सं. / Application No.

202041050236

फाइल करने की तारीख / Date of Filing

18/11/2020

पेटेंटी / Patentee

SRM Institute of Science and Technology

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **A MACHINE-VISION ENABLED TACTICAL SCOPE** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख नवम्बर 2020 के अठारहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **A MACHINE-VISION ENABLED TACTICAL SCOPE** as disclosed in the above mentioned application for the term of 20 years from the 18th day of November 2020 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 01/08/2023

Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, नवम्बर 2022 के अठारहवें दिन को और उसके पश्चात त्रैलक वर्ष में उसी दिन देय होगी।
Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 18th day of November 2022 and on the same day in every year thereafter.



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सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

435249

आवेदन सं. / Application No.

202041040316

फाइल करने की तारीख / Date of Filing

17/09/2020

पेटेंटी / Patentee

SRM Institute of Science and Technology

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **A NON-INVASIVE DEVICE FOR MONITORING BILIRUBIN LEVEL AND A METHOD THEREOF** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख सितम्बर 2020 के सत्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **A NON-INVASIVE DEVICE FOR MONITORING BILIRUBIN LEVEL AND A METHOD THEREOF** as disclosed in the above mentioned application for the term of 20 years from the 17th day of September 2020 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 19/06/2023

Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, सितम्बर 2022 के सत्रहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 17th day of September 2022 and on the same day in every year thereafter.



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सत्यमेव जयते



पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

449782

आवेदन सं. / Application No.

202041054578

फाइल करने की तारीख / Date of Filing

15/12/2020

पेटेंटी / Patentee

SRM Institute of Science and Technology

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **AN IOT BASED HEALTH MANAGEMENT SYSTEM AND A METHOD THEREOF** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख दिसम्बर 2020 के पंद्रहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **AN IOT BASED HEALTH MANAGEMENT SYSTEM AND A METHOD THEREOF** as disclosed in the above mentioned application for the term of 20 years from the 15th day of December 2020 in accordance with the provisions of the Patents Act, 1970.



[Signature]

Controller of Patents

अनुदान की तारीख : 06/09/2023

Date of Grant : 06/09/2023

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, दिसम्बर 2022 के पंद्रहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 15th day of December 2022 and on the same day in every year thereafter.

**Sumathi Reddy Institute of Technology for
Women, Warangal Urban
Patent Granted-02**



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PROPERTY INDIA**

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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

**भारत सरकार
GOVERNMENT OF INDIA**

**पेटेंट कार्यालय
THE PATENT OFFICE**

**पेटेंट प्रमाणपत्र
PATENT CERTIFICATE**
(Rule 74 of The Patents Rules)

क्रमांक : 044142242
SL No :



पेटेंट सं. / Patent No. : 399650
आवेदन सं. / Application No. : 201941012756
फाइल करने की तारीख / Date of Filing : 29/03/2019
पेटेंटी / Patentee : S R ENGINEERING COLLEGE

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित VACUUM-ASSISTED CLIMBING APPARATUS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख मार्च 2019 के उन्नीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled VACUUM-ASSISTED CLIMBING APPARATUS as disclosed in the above mentioned application for the term of 20 years from the 29th day of March 2019 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 21/06/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, मार्च 2021 के उन्नीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 29th day of March 2021 and on the same day in every year thereafter.



सत्यमेव जयते

पेटेंट कार्यालय, भारत सरकार

The Patent Office, Government Of India

पेटेंट प्रमाण पत्र

Patent Certificate

(पेटेंट नियमावली का नियम 74)

(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No.

454631

आवेदन सं. / Application No.

201941012833

फाइल करने की तारीख / Date of Filing

30/03/2019

पेटेंटी / Patentee

SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN

आविष्कारकों का नाम / Name of Inventor(s)

1.KOMMABATLA MAHENDER 2.Dr. I. RAJASRI REDDY
3.RANJITH KUMAR MARRIKUKKALA

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित **A LINEARLY PROCESSED FILTER BANK MULTICARRIER (FBMC) WITH MODIFIED DISCRETE FOURIER TRANSFORM FOR WIRELESS COMMUNICATION** नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख मार्च 2019 के तीसवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled **A LINEARLY PROCESSED FILTER BANK MULTICARRIER (FBMC) WITH MODIFIED DISCRETE FOURIER TRANSFORM FOR WIRELESS COMMUNICATION** as disclosed in the above mentioned application for the term of 20 years from the 30th day of March 2019 in accordance with the provisions of the Patents Act, 1970.



[Signature]

पेटेंट नियंत्रक
Controller of Patents

अनुदान की तारीख : 26/09/2023
Date of Grant :

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, मार्च 2021 के तीसवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained, will fall / has fallen due on 30th day of March 2021 and on the same day in every year thereafter.