



M.C.E. Society's

# M.A. RANGOONWALA COLLEGE OF DENTAL SCIENCES & RESEARCH CENTRE, PUNE

i) Recognized by the Government of India

ii) Affiliated to the Maharashtra University

of Health Sciences, Nashik.

2390-B, K.B. Hidayatullah Road, Azam Campus, Camp, Pune-411001 (Maharashtra)

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Website : [www.mardentalcollege.org](http://www.mardentalcollege.org)

Ref. No: MARDC/DEPT./

/ 20

Date:

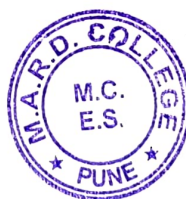
## M. A. RANGOONWALA COLLEGE OF DENTAL SCIENCES & RESEARCH CENTRE, PUNE

### List of Patents (2018-2023)

| 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------|------|------|------|------|------|
| -    | 2    | -    | 1    | 2    | 4    |

**PRINCIPAL**

M. A. RANGOONWALA COLLEGE OF DENTAL  
SCIENCES & RESEARCH CENTRE, PUNE



2019:

1. Dept. of Conservative Dentistry and Endodontics – Dr. Sameer Jadhav

**ORIGINAL**  
No. 75939

भारत सरकार  
GOVERNMENT OF INDIA  
पेटेंट कार्यालय  
THE PATENT OFFICE  
CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 294842  
Date 19/06/2017 17:16:18  
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 24-02 in respect of the application of such design to SECTION-PIPE in the name of 100-SAMEER KRISHNANKANT JADHAV, SR NO. 782, SHREE HINAYANESHWARI CH-OPADONSHIRI, DHANKAWADI, PUNE-SATARA ROAD, OPPOSITE SHANKARMAHARAJ MATH, PUNE-411004, MAHARASHTRA, INDIA

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

  
Controller General of Patents, Designs and Trade Marks

\*The reciprocity date of any country which has been allowed and the terms of the country. Copyright in the design will survive 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 ten years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.

RAJHAVI & BHAKAR,  
MS BHATE & POKSHI, 12, YUNUSMADHAI APES,  
104\*, OFF LANE NO. 14, PRAHAT ROAD, PUNE -  
411004, MAHARASHTRA, INDIA

Date of Issue 02/06/2019 15:03:02



**PRINCIPAL**  
M. A. RANGOONWALA COLLEGE OF DENTAL  
SCIENCES & RESEARCH CENTRE, PUNE

2. Dept. of Conservative Dentistry and Endodontics –Dr. Vivek Hedge, Dr. Sameer Jadhav, Dr. Hussain M.



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

**Application Details**

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| APPLICATION NUMBER               | 201921043500                                                                  |
| APPLICATION TYPE                 | ORDINARY APPLICATION                                                          |
| DATE OF FILING                   | 25/10/2019                                                                    |
| APPLICANT NAME                   | 1 . DR. HUSSAIN ABBAS MOOKHTIAR<br>2 . DR SAMEER JADHAV<br>3 . DR VIVEK HEGDE |
| TITLE OF INVENTION               | SESAME OIL ROOT CANAL IRRIGANT.                                               |
| FIELD OF INVENTION               | BIO-MEDICAL ENGINEERING                                                       |
| E-MAIL (As Per Record)           | mail@ideas2ipr.com                                                            |
| ADDITIONAL-EMAIL (As Per Record) | mail@ideas2ipr.com                                                            |
| E-MAIL (UPDATED Online)          |                                                                               |
| PRIORITY DATE                    |                                                                               |
| REQUEST FOR EXAMINATION DATE     | 25/10/2019                                                                    |
| PUBLICATION DATE (U/S 11A)       | 13/12/2019                                                                    |
| REPLY TO FER DATE                | 02/11/2021                                                                    |



**PRINCIPAL**

M. A. RANGOONWALA COLLEGE OF DENTAL  
SCIENCES & RESEARCH CENTRE, PUNE



2021

1.Dept. of Pedodontics – 1 patent (PDF attached) Dr. Vanishree

|                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                    |                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <br><b>INTELLECTUAL<br/>PROPERTY INDIA</b><br><small>PATENTS   DESIGNS   TRADE MARKS<br/>GEOGRAPHICAL INDICATIONS</small> | <br><b>भारत सरकार<br/>GOVERNMENT OF INDIA</b><br><b>पेटेंट कार्यालय<br/>THE PATENT OFFICE</b><br><b>पेटेंट प्रमाणपत्र<br/>PATENT CERTIFICATE</b><br><small>(Rule 74 of The Patents Rules)</small> | क्रमांक : 044145199<br>SL No :<br> |
| पेटेंट सं. / Patent No.                                                                                                                                                                                    | 408029                                                                                                                                                                                                                                                                             |                                                                                                                       |
| आवेदन सं. / Application No.                                                                                                                                                                                | 202141010426                                                                                                                                                                                                                                                                       |                                                                                                                       |
| फाइल करने की तारीख / Date of Filing                                                                                                                                                                        | 12/03/2021                                                                                                                                                                                                                                                                         |                                                                                                                       |
| पेटेटी / Patentee                                                                                                                                                                                          | 1.DR. SHWETA KAJJARI 2.DR. SHIVAYOGI M. HUGAR<br>3.DR. VANISHREE B.K 4.DR. TRUPTI V. SADHUNAVAR<br>et al. et al. et al. et al.                                                                                                                                                     |                                                                                                                       |

प्रमाणित किया जाता है कि पेटेटी को, उपरोक्त आवेदन में वयाप्रकटित FORMULATION OF MOUTHWASH WITH ETHANOLIC EXTRACT OF MENTHA ARVENSIS नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबन्धों के अनुसार आज तारीख मार्च 2021 के बारहवें 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 FORMULATION OF MOUTHWASH WITH ETHANOLIC EXTRACT OF MENTHA ARVENSIS as disclosed in the above mentioned application for the term of 20 years from the 12<sup>th</sup> day of March 2021 in accordance with the provisions of the Patents Act,1970.

  
अनुदान की तारीख : 29/09/2022  
Date of Grant :

  
Controller of Patent

**नियम** - इस पेटेंट के नवीकरण के लिए फीस, जोई इसे बनाए रखा जाय है, मार्च 2023 के बारहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उन्ही दिन देय होगी।  
**Note** - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 12<sup>th</sup> day of March 2023 and on the same day in every year thereafter.



**PRINCIPAL**  
M. A. RANGOONWALA COLLEGE OF DENTAL  
SCIENCES & RESEARCH CENTRE, PUNE

2022

1.Dept. of Pedodontics – 1 patent (Dr. Milind Ranjan)



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

**Application Details**

|                                  |                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| APPLICATION NUMBER               | 202231071601                                                                                                                                                                                                                                                                                                                  |
| APPLICATION TYPE                 | ORDINARY APPLICATION                                                                                                                                                                                                                                                                                                          |
| DATE OF FILING                   | 12/12/2022                                                                                                                                                                                                                                                                                                                    |
| APPLICANT NAME                   | 1 . Dr. Kanchan Sharma<br>2 . Dr. Swarnaprabha Ashok<br>3 . Dr. Aratrika Mukherjee<br>4 . Dr. Niruket Yadav<br>5 . Dr. Sandeep Suresh Fere<br>6 . Dr. Pratish Kawade<br>7 . Dr. Tharini S<br>8 . Dr. Mam Chandra Agarwal<br>9 . Dr. Ashutosh Agarwal<br>10 . Dr. Milind Rajan<br>11 . Dr. Shubham Gupta<br>12 . Dr. Sal Sagar |
| TITLE OF INVENTION               | IMPLEMENTATION OF LOW-LEVEL LASER THERAPY IN DENTISTRY                                                                                                                                                                                                                                                                        |
| FIELD OF INVENTION               | BIO-MEDICAL ENGINEERING                                                                                                                                                                                                                                                                                                       |
| E-MAIL (As Per Record)           | vaagailp@gmail.com                                                                                                                                                                                                                                                                                                            |
| ADDITIONAL-EMAIL (As Per Record) |                                                                                                                                                                                                                                                                                                                               |
| E-MAIL (UPDATED Online)          |                                                                                                                                                                                                                                                                                                                               |
| PRIORITY DATE                    |                                                                                                                                                                                                                                                                                                                               |
| REQUEST FOR EXAMINATION DATE     | --                                                                                                                                                                                                                                                                                                                            |
| PUBLICATION DATE (U/S 11A)       | 23/12/2022                                                                                                                                                                                                                                                                                                                    |



**PRINCIPAL**  
M. A. RANGOONWALA COLLEGE OF DENTAL  
SCIENCES & RESEARCH CENTRE, PUNE

2.Dept. of Orthodontics – 1 patent (Dr. Ajit Kalia)

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

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

क्रमांक : 022117526  
SL. No. :



पेटेंट सं. / Patent No. : 393434  
आवेदन सं. / Application No. : 201921040623  
चइत करने की तारीख / Date of Filing : 08/10/2019  
पेटेडी / Patentee : 1.AJIT KALIA 2.DANISH INTESAAB AHMED

प्रमाणित किया जाता है कि पेटेडी को उपरोक्त आवेदन में बयाप्रकटित A CUSTOMISED DEVICE FOR ACCELERATED TEETH MOVEMENT नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख 8th day of October 2019 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 A CUSTOMISED DEVICE FOR ACCELERATED TEETH MOVEMENT as disclosed in the above mentioned application for the term of 20 years from the 8th day of October 2019 in accordance with the provisions of the Patents Act, 1970.

  
की तारीख : 29/03/2022  
Grant

  
पेटेंट नियंत्रक  
Controller of Patent

यह पेटेंट के नवीकरण के लिए सीमा, यदि इसे बनाए रखा जाना है, 8th day of October 2021 से और उसके पक्षान प्रवेश वर्ष से प्रती तिरा है।  
The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 8th day of October 2021 and on every year thereafter



  
**PRINCIPAL**  
M. A. RANGOONWALA COLLEGE OF DENTAL  
SCIENCES RESEARCH CENTRE



2023:

1. Dept. of Pedodontics – 1 patent (Dr. Rooposhi Saha)

|                                                         |                          |                         |
|---------------------------------------------------------|--------------------------|-------------------------|
| <b>पेटेंट कार्यालय<br/>साप्ताहिक जर्नल</b>              |                          |                         |
| <b>OFFICIAL JOURNAL<br/>OF<br/>THE PATENT OFFICE</b>    |                          |                         |
| <b>निर्गम सं. 18/2023</b>                               | <b>दिनांक 05/05/2023</b> |                         |
| <b>ISSUE NO. 18/2023</b>                                | <b>FRIDAY</b>            | <b>DATE: 05/05/2023</b> |
| <b>पेटेंट कार्यालय का एक प्रकाशन</b>                    |                          |                         |
| <b>PUBLICATION OF THE PATENT OFFICE</b>                 |                          |                         |
| The Patent Office Journal No. 18/2023 Dated: 05/05/2023 |                          |                         |
| 33943                                                   |                          |                         |

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Intellectual Property India



Office of the Controller General of Patents, Designs & Trade Marks  
Department of Industrial Policy & Promotion,  
Ministry of Commerce & Industry,  
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

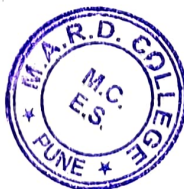
**Application Details**

|                                   |                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| APPLICATION NUMBER                | 202321025379                                                                                                                                                                                                                                                                                                                          |
| APPLICATION TYPE                  | ORDINARY APPLICATION                                                                                                                                                                                                                                                                                                                  |
| DATE OF FILING                    | 04/04/2023                                                                                                                                                                                                                                                                                                                            |
| APPLICANT NAME                    | 1. Dr. Prasad Chandrakant Ingale<br>2. Dr. Samrudhi Khondalay<br>3. Dr. Palak Vaisya<br>4. Dr. Dargham Manik<br>5. Dr. Vand Singh<br>6. Dr. Anuj Singh Parthar<br>7. Dr. K. Saha Charam Yadav<br>8. Dr. Gajji Renuka<br>9. Prof Dr Rooposhi Saha<br>10. Dr. Gargi Nimbhorkar<br>11. Dr. Nikita Pardihi<br>12. Dr. Sanika Suresh Kadam |
| TITLE OF INVENTION                | ZINC REINFORCED GLASS IONOMER CEMENT TO SUBSTITUTE<br>CONVENTIONAL GLASS IONOMER CEMENT                                                                                                                                                                                                                                               |
| FIELD OF INVENTION                | POLYMER TECHNOLOGY                                                                                                                                                                                                                                                                                                                    |
| E-MAIL (As Per Record)            | vaagani@gmail.com                                                                                                                                                                                                                                                                                                                     |
| ADDITIONAL E-MAIL (As Per Record) | vaagani@gmail.com                                                                                                                                                                                                                                                                                                                     |
| E-MAIL (UPDATED Online)           |                                                                                                                                                                                                                                                                                                                                       |
| PRIORITY DATE                     |                                                                                                                                                                                                                                                                                                                                       |
| REQUEST FOR EXAMINATION DATE      | -                                                                                                                                                                                                                                                                                                                                     |
| PUBLICATION DATE (LIS 11A)        | 05/05/2023                                                                                                                                                                                                                                                                                                                            |

**Application Status**

<https://ipindia.nic.in/PatentSearch/PatentSearch/ViewApplicationStatus>

12



**PRINCIPAL**  
**M. A. RANGOONWALA COLLEGE OF DENTAL**  
**SCIENCES & RESEARCH CENTRE, PUNE**

2.Dept. of Periodontics & Pedodontics- 1 patent

(Dr. Rahul Kale, Dr. Milind Ranjan, Dr. Maheen Shaikh)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                   |                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | <b>ORIGINAL</b><br>क्रम सं./Serial No. 140233<br>                                                     |
| <b>पेटेंट कार्यालय, भारत सरकार      The Patent Office, Government Of India</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                   |                                                                                                                                                                                          |
| <b>डिजाइन के पंजीकरण का प्रमाण पत्र      Certificate of Registration of Design</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                   |                                                                                                                                                                                          |
| डिजाइन सं. / Design No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 383994-001                                                                        |                                                                                                                                                                                          |
| तारीख / Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15/04/2023                                                                        |                                                                                                                                                                                          |
| परस्परिकता तारीख / Reciprocity Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                   |                                                                                                                                                                                          |
| देश / Country                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                   |                                                                                                                                                                                          |
| <p>प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो <b>IOT ENABLED HEMOGLOBIN ANALYZER</b> से संबंधित है, का पंजीकरण, श्रेणी 24-01 में 1.Dr. Shivanand B Bagewadi 2. Dr. Anuj Singh Parihar 3.Dr. Vijayta Sharva 4.Dr. Rahul D Kale 5.Dr. Ashutosh Dutt Pathak 6.Dr. Neha Jain 7.Dr. Milind Rajan 8.Dr. Maheen N. Shaikh 9.Dr. Yashodharaa Shah 10.Dr. Lalthagmawia के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।</p> <p>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 <b>IOT ENABLED HEMOGLOBIN ANALYZER</b> in the name of 1.Dr. Shivanand B Bagewadi 2. Dr. Anuj Singh Parihar 3.Dr. Vijayta Sharva 4.Dr. Rahul D Kale 5.Dr. Ashutosh Dutt Pathak 6.Dr. Neha Jain 7.Dr. Milind Rajan 8.Dr. Maheen N. Shaikh 9.Dr. Yashodharaa Shah 10.Dr. Lalthagmawia.</p> <p>डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यायों प्रावधानों के अनुसरण में।<br/>In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.</p> |                                                                                   |                                                                                                                                                                                          |
| जारी करने की तिथि<br>Date of Issue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 06/07/2023                                                                        |                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                   | <br>माननीय प्रमुख, डिजाइन और वाणिज्य चिह्न<br>Controller General of Patents, Designs and Trade Marks |
| <div style="border: 1px solid black; padding: 5px; font-size: small;"><p>परस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का परस्परिकता पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियमों के अंतर्गत, पाँच वर्षों की अवधि के लिए किया जा सकता है। इस प्रमाण पत्र का उपयोग विभिन्न कार्रवाइयों अथवा विवाद में सहायकता प्राप्त करने के लिए नहीं हो सकता है।</p><p>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</p></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                   |                                                                                                                                                                                          |



**PRINCIPAL**  
M. A. RANGOONWALA COLLEGE OF DENTAL  
SCIENCES & RESEARCH CENTRE, PUNE



(Dr. Rahul Kale, Dr. Milind Ranjan)

**OFFICIAL JOURNAL  
OF  
THE PATENT OFFICE**

**(54) Title of the invention : APPLICATION OF GOLD NANOPARTICLE AS BIOMATERIAL IN DENTISTRY**

(43) Publication Date : 17/03/2023

दिनांक: 17/03/2023  
DATE: 17/03/2023

|                                               |                                                                    |
|-----------------------------------------------|--------------------------------------------------------------------|
| (7) Internet email classification             | NOI# 67809, 62279, 62404, 62420, 62438, 62455, 62540, 62545, 62546 |
| (8) Internet email Application No.            | N/A                                                                |
| Filing Date                                   | N/A                                                                |
| (9) Internet email Publication No.            | N/A                                                                |
| (10) Patent of Addition to Application Number | N/A                                                                |
| Filing Date                                   | N/A                                                                |
| (11) Divisional to Application Number         | N/A                                                                |
| Filing Date                                   | N/A                                                                |

[illegible]

पेटेंट कार्यालय का एक प्रकाशन  
PUBLICATION OF THE PATENT OFFICE

The Patent Office Journal No. 41/2023 Dated 17/03/2023

25946

APPLICATION OF GOLD NANOPARTICLES IN BIOMATERIALS IN DENTISTRY Many goals of dental treatment are to eradicate the existing diseases of the oral cavity and replacement procedures necessary to restore the system. As the dentures, a common construction are being used to treat the dental disease. Due to the nanostructure, high surface charge and biocompatibility, total transference of GNP has been experimented to the treatment of pain, swelling, inflammation, tumor, degeneration, tumor regenerative and diagnosis of cancer. GNP possess anti-tumor and antimicrobial activity hence is incorporated in vitro to demonstrate its potential effect. They are suitable as the ideal drug-represents of nanostructure used in dentistry. However, they are suitable to address some limitations to evaluate its beneficial outcomes. These properties of GNP make, these materials a choice of filler in biomaterials. This review aims to evaluate the effect of incorporation of GNP in dental biomaterials used to control and treat oral applications.



**PRINCIPAL**  
**M. A. RANGOONWALA COLLEGE OF DENTAL**  
**SCIENCES & RESEARCH CENTRE, PUNE**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                   |                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>INTELLECTUAL<br/>PROPERTY INDIA</b><br><small>INDIAN PATENT OFFICE</small><br><small>DRS-2004/AMPC/NL/REGISTRATION</small>                                                                                                                                                                                                                                                                                                          | <br>सत्यमेव जयते | <b>ORIGINAL</b><br><br>पत्र नं० / Serial No.: 138453<br> |
| <b>पेटेंट कार्यालय, भारत सरकार      The Patent Office, Government Of India</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                   |                                                                                                                                            |
| <b>डिजाइन के पंजीकरण का प्रमाण पत्र   Certificate of Registration of Design</b>                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                   |                                                                                                                                            |
| डिजाइन नं. / Design No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | :                                                                                                 | 342448-001                                                                                                                                 |
| तारीख / Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | :                                                                                                 | 15/04/2021                                                                                                                                 |
| परस्परकाल तारीख / Reciprocity Date*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | :                                                                                                 |                                                                                                                                            |
| देश / Country                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | :                                                                                                 |                                                                                                                                            |
| <p>प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन को <b>DENTAL LEAKAGE TESTING APPARATUS</b> में सम्मिलित है, या पंजीकरण, केली 24-01 में Dr. Asiya Sameer Mujawar के नाम में उपर्युक्त <b>संख्या और तारीख</b> में कर लिया गया है:</p> <p>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 <b>DENTAL LEAKAGE TESTING APPARATUS</b> in the name of Dr. Asiya Sameer Mujawar.</p> |                                                                                                   |                                                                                                                                            |
| <p>डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के प्रावधानों प्रमाणपत्र के अनुसार में।<br/> <i>In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.</i></p>                                                                                                                                                                                                                                                                                                                   |                                                                                                   |                                                                                                                                            |
| आरी अक्षर की तिथि<br>(Date of Issue)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | :                                                                                                 | 01/08/2021                                                                                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                   |                                                                                                                                            |
| सहचिव (डी.टी.) डिजाइन और वाणिज्य चिह्न,<br>Controller General of Patents, Designs and Trade Marks                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                   |                                                                                                                                            |
| <p>*The reciprocity date is any country law which allows and the nature 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 legal proceedings or for obtaining subsequent relief.</p>                                                                                                                                                               |                                                                                                   |                                                                                                                                            |



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