FORM – 1
Application for Registration of Designs.
Sections 5 and 44

You are requested to register the accompanying in:

Class No _____ in the name. :

Mr. Ruhul Amin	Assistant Professor, Faculty of Pharmaceutical Science, AdtU, Guwahati, Assam 781026
Dr. Mohibul Hoque	Associate Professor, School of Pharmaceutical Sciences, USTM, Meghalaya 793101
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Dr. Durgaprasad Kemisetti	Associate Professor, Faculty of Pharmaceutical Science, AdtU, Guwahati, Assam-781026
Dr. Santa Mandal	Assistant Professor, Faculty of Pharmaceutical Science, AdtU, Guwahati, Assam-781026

who claim(s) to be the proprietor(s) thereof

Category of Applicant : Natural Person (●) Small Entity ( ) Others ( )

Four exactly similar **DRAWINGS** of the design accompany this request.

The design is to be applied for a new design of the	**MEDICAL VIRTUAL REALITY DEVICE**
~~The design has been previously registered in Class(es) _____ Under No. _____ Details of first application in UK or convention country or group of countries is~~	
~~(i) Name of Country :~~	
~~(ii) Official date :~~	
~~(iii) Official number :~~	
Address For Service In India Is :-	**Name :** Mr. Ruhul Amin **Address:** Ruhul Amin,S/O: lt. Nasir Uddin Sheikh, Milan Nagar Santipur, Near Milan Nagar LP School, P.O: Baladmari, Dist: Goalpara, Assam -783121 **Email ID:** ruhulglp18@gmail.com **Phone no :** 7002942887

Declaration :
The applicant claims to be the proprietors of the design and that to the best of their knowledge and belief

design is new or original

Dated this 20 JANUARY 2022

For. (Applica

Mr. Ruhul Amin

Dr. Mohibul Hoque

Registrar
University of Science & Technology,
Meghalaya

INTELLECTUAL PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

सत्यमेव जयते
GOVERNMENT OF INDIA

Controller General of Patents,Designs and Trademark
Department of Industrial Policy and Promotion
Ministry of Commerce and Industry

Design Application Details

Application Number:	360673-001
Cbr Number:	214746
Cbr Date:	15/03/2022 15:06:08
Applicant Name:	**1. Mr. Ruhul Amin** **2. Dr. Mohibul Hoque** **3. Dr. Jithendar Reddy M** **4. Dr. Raja Chakraborty** **5. Mr. Sazedur Rahman Akanda** **6. Dr. Manish Kumar Gautam** **7. Dr. Durgaprasad Kemisetti** **8. Dr. Santa Mandal**

Design Application Status

Application Status:	Application Accepted,Certificate of Design not Generated.

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3.4.3

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :21/04/2022

(21) Application No.202241023425 A
(43) Publication Date : 06/05/2022

(54) Title of the invention : NON-INVASIVE TARGETTED DELIVERY OF DRUG MOLECULES FOR BREAST CANCER USING CARBON NANOTUBES AND ARTIFICIAL INTELLIGENCE

(51) International classification :B82Y0005000000, A61K0047690000, C12N0015740000, A61K0049000000, A61K0031506000
(86) International Application No :PCT// Filing Date :01/01/1900
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA Filing Date :NA
(62) Divisional to Application Number :NA Filing Date :NA

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(57) Abstract :
Non-invasive targetted delivery of drug molecules for Breast cancer using carbon nanotubes and artificial intelligence are the proposed invention. The proposed invention focuses on delivering the drug molecules directly to the cancerous cells. The lymph nodes in the breast cancer cells are treated with carbon nanotubes that is achieved with targetted delivery of drug molecules.

No. of Pages : 9 No. of Claims : 4

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(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :03/06/2022
(21) Application No.202211031968 A
(43) Publication Date : 10/06/2022

(54) Title of the invention : A NOVEL FORMULATION FOR PREVENTING SKIN FROM TERRIBLE CONSEQUENCES OF SANITIZERS

(51) International classification :A61Q0019000000, A61Q0019100000, A61K0008920000, A61K0008970000, A61Q0017000000
(86) International Application No :NA
Filing Date :NA
(87) International Publication No :NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

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(57) Abstract :
In one aspect of the present disclosure, a polyherbal composition is disclosed. The disclosed formulation does not have any ill effects on the skin. The hand sanitizer is prepared by mixing the following components in percentage by weight: aloe vera in between 12-20 %, coleus vettiveroids in between 12-22 % , Coriandrum sativum in between 5-10 %, citrus lemon in between 3-5 % , Azadirictica indica in between 2-6 % ,and isopropyl alcohol in between 40 - 55% pure plant spice and the balance of de-ionized water. The composition includes a soothing agent in a therapeutically significant amount and a conditioner. The hand sanitizer is prepared by taking the various components in percentage by weight, adding to a mixing container and uniformly stirring. The hand sanitizer can inhibit bacteria and sterilize, and is abundant in foam and warm to clean; the hand sanitizer, which is added with plant additives, not only provides necessary moisturizing components for cleaned hand skin so as to keep the hand skin moist and delicate, but also effectively protects the skin from being hurt. The hand sanitizer, which contains natural citric acid, has functions of resisting and inhibiting bacteria, and is capable of enhancing anti-aging effect of the skin, improving microcirculation of the skin, and preventing the skin from becoming rough and chapped; the hand sanitizer, after long-term use, can whiten and moisturize the skin. In the prepared formulation, the alcohol was used along with oil extract to get better result. In this study the herbal extract based formulations were formulated which were used to reduce germs on hand and harmless to hand and alternative to synthetic drugs. This formulation is advanced hand sanitizer which has moisturizing properties; this is highly effective against surface microbes. Our formulation novelty lies in synergistic effects of various herbs used in preparation, for instance they are rich source of linolenic acid, which provide the anti oxidant effect along with skin smoothening benefit.

No. of Pages : 14 No. of Claims : 8

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(3)

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G.A.R.6
[See Rule 22(1)]
RECEIPT

INTELLECTUAL PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

Date/Time 2022/06/14 14:20:59

Docket No 53770

Userid: inpa3649

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University of Science & Technology,
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CBR Detail:

Sr. No.	Ref. No./Application No.	App. Number	Amount Paid	C.B.R. No.	Form Name	Remarks
1	202241033905	TEMP/E-1/37984/2022-CHE	1600	23604	FORM 1	Experimental Investigation Of Effect Of Pitch Augmentation In Fluro Polymer Spiral Tube In Tube Heat
2	E-12/4506/2022/CHE	202241033905	2500	23604	FORM 9	----

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(12) PATENT APPLICATION PUBLICATION (21) Application No.202211027079 A

(19) INDIA

(22) Date of filing of Application :11/05/2022 (43) Publication Date : 20/05/2022

(54) Title of the invention : AMBULATORY ASSISTIVE DEVICE FOR VISUALLY IMPAIRED PERSON USING ARTIFICIAL INTELLIGENCE WITH ASSISTANCE IN MAP NAVIGATION

(51) International classification :G09B0021000000, A61H0003060000, A61H0003000000, A61B0005048800, G01C0021200000

(86) International Application No :NA
Filing Date :NA

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

(62) Divisional to Application Number :NA
Filing Date :NA

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(57) Abstract :
The present invention relates to ambulatory assistive device for visually impaired person using artificial intelligence with assistance in map navigation . The objective of the present invention is to solve the problems in the prior art technologies related to ambulatory assistive device for visually impaired person.

No. of Pages : 26 No. of Claims : 5

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