

Ref. No/KAHER/ KIPT/21-22/

Date: 18/06/2024

LIST OF PATENTS

Srl No	Title	Applicants Name	Publication Number	Date of application	Date of publication	Present Status	Date of Changes of present status
PATENTS GRANTED /PUBLISHED							
1.	Development of multi assessment tool	Dr. Sanjiv Kumar	202241035985	23/06/2022	01/07/2022	Granted	24/1/2024
2.	Prototype Of Turnbuckle Osteoarthritis Knee Brace With Sensor Based Assessment Of Forces”	Dr Vijay Kage, Dr peeyoosha Gurudatt, Dr Aarti Welling	202241025897	04/05/2022	13/05/2022	Granted	16/05/2024
3.	Pain Assessment Instrument for Normally, Visually, Hearing and Speech Impaired Individuals(PAIN-NVHS)	Dr.Sanjiv Kumar, Dr.Jeba Chitra	201741028965	16/08/2017	11/01/2024	Granted	11/01/2024
4.	Design, Development, And Validation Of A Low-Cost Device For Measurement Of Foot Parameters: A Footmeter	Dr.Vinuta Deshpande,Dr.Gauri Gangane	202241051652	9/9/2022	29/5/2024	Granted	29/5/2024

5.	Chest Pressure Measurement Tool	Dr Ganesh B R	400670-001 (Design Number)	25/11/2023	11/01/2024	Design Patent issued	11/01/2024
PATENTS UNDER REVIEW							
6.	Development of ALGOCURE equipment for Assessment and treatment of trigger points	Dr.Peeyoosha Gurudutt Dr.Arati Welling	202041006249	13/02/2020	24/04/2020	Published and Under Review	19/3/2024
7.	Bluetooth enabled light weighted portable inverted CPM Machine with mobile interface for post knee rehabilitation	Dr Varun Naik ,Dr Deepa Metgud	202341029217	21/04/2023	05/05/2023	Published and Under Review	11/7/2023
8.	Design of Asthetic functional orthosis for ulnar drift in rheumatoid arthritis	Dr Pamela , Dr Santosh Metgud	202341011392	20/2/2023	14/04/2023	Published and Under Review	14/04/2023
9.	Design and Validation of an economically modified posture correcting and uniform load distributing bag(Ergo bag) For School Children	Santosh Metgud,Neha Kooper,Pamela Dsilva	202341038475 A	05/06/2023	07/07/2023	Published and Under Review	05/06/2023
10.	Designing and Development of an instrument to assess and treat knee proprioception deficit (PAT Device)	Dr. Santosh C Metgud, Khushbu M Khatri, Lizanne Vaz, Nishella Sardinha, Dr. Apeksha Hungund, Amith Gadagi, Chandrashekhar Adake	Not yet assigned	25/11/2024	-	Published and Under Review	28/11/2024

11.	Designing and Developing a Portable and Bluetooth enabled Mechanical Bed Mobility Device (MBM Device)	Dr. Santosh C Metgud, Dr. Anand P Heggannavar, Ankita Patil, Sayali Patil, Dr. Vasudha Siddappa, Dr. Prasad Rampure, Dr. Sanjay Ankali, Sameer S Kanabargi	Not yet assigned	2/08/2024	-	Published and Under Review	28/11/2024
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<u>Srl no</u>	<u>Name of the Patenter/ Copyright awardee</u>	<u>Patent/Copyright Number</u>	<u>Title of the patent/Copyright</u>	<u>Year patent was awarded/published</u>
1.	<u>Dr.Renu Pattanshetty, Vrushali Athwale</u>	<u>L-142082/2024</u>	<u>BRABE-4 Breathing Exercises AND Abdominal Strengthening Exercises Protocol for 4 Weeks.</u>	<u>2024 Awarded</u>
2.	<u>Dr.Renu Pattanshetty, Dr. Rushil Tanna</u>	<u>L-144624/2024</u>	<u>03(Three)Week MEEP (Manual Therapy, Electrotherapy, Exercise Therapy, Physiotherapy) Protocol for Radiation Induced Trismus.</u>	<u>2024 Awarded</u>

3.	<u>Dr.Renu Pattanshetty,</u> <u>Dr.Nikita Pawar,</u> <u>Dr.Rushil Tanna</u>	<u>L-144623/2024</u>	<u>4 Week</u> <u>PTPMS(Physiotherapy for pectoralis Major Myocutaneous Flap surgery)in Head and Neck cancer reconstruction Surgery.</u>	<u>2024 Awarded</u>
4.	<u>Dr.Raghvendrasingh Dharwadkar</u>	<u>L-146427/2024</u>	<u>Eight Pillow</u> <u>Technique to prevent pressure ulcers in Bedridden Technique.</u>	<u>2024 Awarded</u>
5.	<u>Dr.Ashwini Bulbuli,Sanjana Tahillani</u>	<u>L-145577/2024</u>	<u>Adolescent Menstrual Attitude Inventory questionnaire(AMAI -Q)</u>	<u>2024 Awarded</u>
<u>6</u>	<u>Dr Deepa metgud , Spruthi</u>	<u>L-147772/2024</u>	<u>Questionnaire for exploring knowledge attitude and practice among school teachers about inclusive education</u>	<u>2024 Awarded</u>
<u>7</u>	<u>Dr Aarti welling,Dr Peevoosha Gurudut, Dr Vijay Kage</u>	<u>L-148378/2024</u>	<u>Comprehensive Assessment Tool Of History Taking Skill For</u>	<u>2024 Awarded</u>

			<u>Healthcare Professionals</u> <u>(Caths-Hcp)</u>	
<u>8</u>	<u>Dr Peevoosha ,siddhi,riddhi lutharia</u>	<u>L-148887/2024</u>	<u>Multi-Occupational Self-Evaluatory Questionnaire</u>	<u>2024 Awarded</u>
<u>9</u>	<u>Dr.Varun Naik</u>	<u>L-149981/2024</u>	<u>Post-operative liver transplant rehabilitation protocol (PLTRP)</u>	<u>2024 Awarded</u>
<u>10</u>	<u>Dr.Vinuta Deshpande</u>	<u>L-148894/2024</u>	<u>Reach our and read kannada</u>	<u>2024 Awarded</u>
<u>11</u>	<u>Dr.Sanjiv Kumar Shrushti Jegarkal</u>	<u>L-146169/2024</u>	<u>Knowledge attitude and practice about neurophysiotherapy treatment among health care students and professionals- (KAPA-NPTHCS)</u>	<u>2024 Awarded</u>
<u>12</u>	<u>Dr.Renu Pattanshetty, Nilkanth Gurav,Heeba Khan , Ishita Singhal</u>	<u>L-144028/2024</u>	<u>Knowledge Regarding Cancer Prevention And Diagnosis Questionnaire In The Elderly</u>	<u>2024 Awarded</u>

<u>13</u>	<u>Jeba Chitra, Suprio Sarkar</u>	<u>L-156742/2024</u>	<u>Care fit Self Care Scale(CFSCS)</u>	<u>2024 Awarded</u>
<u>14</u>	<u>Dr.Basavaraj Motimath,Dr Dhaval ,Swizel Miranda</u>	<u>L-156205/2024</u>	<u>Overtraining Screening Questionnaire-(OSQ)</u>	<u>2024 Awarded</u>
<u>15</u>	<u>Dr.Ganesh BR</u>	<u>L-156866/2024</u>	<u>Prototype screening tool for bulbar Muscle weakness</u>	<u>2024 Awarded</u>
<u>16</u>	<u>Santosh Metgud, Sanjana Bandekar, Yogita Kshirsagar</u>	<u>L-152139/2024</u>	<u>Corrective Orthopedic Manual Therapy Annotations For Spinal And Peripheral Joints</u>	<u>2024 Awarded</u>
<u>17</u>	<u>Ashwini Bulbili, Sona Yanghi Hurtigkarl</u>	<u>L-158081/2024</u>	<u>6 Step Craniosacral Therapy For Alleviating Postpartum Neck Pain</u>	<u>2024 Awarded</u>
<u>18</u>	<u>Khushi Joshi,Jeba Chitra</u>	<u>L-139268/2023</u>	<u>NEURO-SPECIFIC ASSESSMENT SCALE FOR NOMOPHOBICS (NSASN)</u>	<u>22 December 2023 Awarded</u>



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