

S.No	Patent Details	Patent status Published/Filed	Patent Number	Date of Award	Authors	Unit
1	Push Ball Transport Distractor	Published	201941005880	22-03-19	Ravanasamudram Sundaram Neelakandan	Dental
2	A Process of Preparing Purified and Very Small Sized Siderophore From Vibrio Campbelli and Products thereof	Published	201941005881	22-03-19	V Archana, Dr. K. Revathi	MAHER CRL
3	Rigid Transport Distractor for arched Mandibular Distraction	Published	201941009247	22-03-19	Ravanasamudram Sundaram Neelakandan	Dental
4	Indigenous Cost Effective Biofilm Flow Cell Model and Bubbletrap	Published	201941009248	22-03-19	Dr. Krithika Datta Dr. Kinnari A. Kasabwala	Dental
5	Straight Transport Distraction Device for Mandibular Bone Distraction	Published	201941009249	22-03-19	Ravanasamudram Sundaram Neelakandan	Dental
6	Process of Extraction of Anticancer Activity Exhibiting Novel Compound 4,8-Dihydroxybenzo[De]Chromen-2(4h)-one From C.Coriaria	Published	201941010339	29-03-19	Revathi K, Anandhi D	MAHER CRL and Dental
7	Indigenous Dynamic Torsional Load Model	Published	201941010340	29-03-19	Dr.Nandini Suresh, Dr.J.S. Haritha, Dr.N. Velmurugan	Dental
8	ANTISNORING DEVICE	Published	201941007752	26-04-19	Kokila Selvaraj, Dr. N. Velmurugan	Medical and Dental

9	TONGUE LOCKING APPARATUS	Published	201941007750	26-04-19	Kumaravel.s, Dr. Jaideep Mahendra,	Medial and Dental
10	ORAL DEVICE FOR PREVENTION OF SLEEP DISORDERS	Published	201941007749	26-04-19	Rajasekar K.v, Dr. R. Manikandhan	Medial and Dental
11	DEVICE FOR INTRODUCING OPTICAL RADIATION	Published	201941007751	26-04-19	Thirumaaran U.G, Dr. H. Annapoorni	Medial and Dental
12	TEETH CLEANING DEVICE	Published	201941007753	26-04-19	SRINIVASAN M.K, Dr. Preetha Elizabeth Chaly	Medial and Dental
13	DENTAL FLOSSING APPARATUS	Published	201941007757	26-04-19	ARUNACHALAM P, Dr. P. Ratna	Medial and Dental
14	DENTAL FLOSSING DEVICE	Published	201941007755	26-04-19	KAPIL NAGARAJ, Dr. B. Kavitha	Medial and Dental
15	APPARATUS AND METHOD FOR TOOTH RESTORATION	Published	201941007756	26-04-19	PARIMALA.K, Dr. R. Vijayalakshmi	Medial and Dental
16	DENTAL PROSTHESIS APPARATUS	Published	201941007759	26-04-19	NATARAJAN S, Dr. S. Nandini	Medial and Dental
17	AN ENDODONTIC INSERT APPARATUS FOR CURVED ROOT CANAL	Published	201941007758	26-04-19	Dr. Krithika Datta	Dental

18	Emperor Obturator Flask and Clamp	Published	201941020548	07-06-19	Dr. Annapoorni, Dr. Jyothsna Krishnamurthy, Dr.N.Backer Abu Tariq	Dental
19	Lingual Flap Retractor for Mandibular Third Molar Surgery and Sagittal-Split Ramus Osteotomy	Published	201941020770	07-06-19	Dr. Thomas Zachariah	Dental
20	An Oral Hygienic System for Promotion, Maintenance and Improvement of Oral Hygiene	Published	201941020806	07-06-19	1. Dr. Parvathy Thampy Prabhakaran Suprabha, 2. Dr. Mohammed Junaid, 3. Dr. Preetha Elizabeth Chaly, 4. Dr. Divya Raghunathan	Dental
21	Quanpressurometer	Published	201941021006	07-06-19	Dr. Shruthi Pradeep, 2.Dr. Ratna Parameswaran	Dental
22	Pharmaceutical Formulation For Treating Infections of Periodontium	Published	201941021144	07-06-19	Jaideep Mahendra	Dental
23	A Novel Pharmaceutical Local Drug Delivery Formulation to Treat Infections of Periodontium and Method of Preparation Thereof	Published	201941021399	07-06-19	Jaideep Mahendra	Dental
24	Process of Extraction of Bioactive Compound Allantoin from Cleome Viscosa L	Published	201941027467	02-08-19	1.Dr. G. Lakshmanan 2. Prof.K. Murugesan	MAHER CRL

25	Evaluation of Bio-Guided Identification of Aerial Parts of Cleome Viscosa l. and its in Vitro Approach	Published	201941027468	02-08-19	1. Dr. G. Lakshmanan 2. Prof.K. Murugesan	MAHER CRL
26	Mini access template for guided access during root Canal treatment in posterior teeth by using 3 D Printing	Published	201941037966	27-09-19	1.Dr.N.Velmurugan, 2.Dr.Sathish Sundar, 3.Dr.Krithika Datta, 4.Aswathi Varghese	Dental
27	Dual template for guided contracted access and Endodontic microsurgery in anterior teeth using 3D Printing	Published	201941037967	27-09-19	Dr.Sathish Sundar 2.Dr.N.Velmurugan 3.Dr.R.Praveen 4.Dr.Selva Karthikeyan	Dental
28	MULTI-FUNCTIONAL STETHOSCOPE DEVICE	Published	201941048648	06-12-19	Dr. Anbahazhagan G.	Medical
29	ORAL CARE SYSTEM	Published	201941048647	06-12-19	Ravanasamudram Sundaram Neelakandan	Dental
30	BED SORES PREVENTING SYSTEM	Published	201941048650	29-11-19	Dr. Neelambikai, Dr. Punitha	Medical
31	DEVICE FOR SENSING TACTILE PERCEPTION	Published	201941048649	29-11-19	Dr. Muthulakshmi K, Dr Senthamarai S	Medical
32	DENTAL IMPLANTATION DEVICE	Published	201941048646	06-12-19	Dr. Nandini Suresh, Dr. J.S. Haritha, Dr.N. Velmurugan	Dental
33	WEARABLE HYGIENE MAINTAINING APPARATUS	Published	201941048654	29-11-19	Dr. Mithun Kumar G.H	Medical
34	WEARABLE AUTOMATIC INJECTION DEVICE	Published	201941048658	29-11-19	Dr. Backiyaraj, Dr. Thulasi Raman D	Medical

35	WEARABLE APPARATUS FOR PREVENTION OF SNORING AND BRUXISM	Published	201941048657	29-11-19	Dr. Muthu Babu K	Medical
36	DEVICE FOR DISPENSING DENTAL FILLINGS	Published	201941048655	29-11-19	Dr. Parvathy Thampy Prabhakaran Suprabha, Dr. Mohammed Junaid, Dr. Preetha Elizabeth Chaly, Dr. Divya Raghunathan	Dental
37	DENTAL TREATMENT DEVICE	Published	201941048659	29-11-19	Dr. Kinnari A. Kasabwala, Dr. Sathish Sundar	Dental
38	INTEGRATED CLEANING AND STERILIZING SYSTEM	Published	201941048656	29-11-19	Dr Sivasankari S.	Medical
39	CONVERTIBLE WHEEL CHAIR	Published	201941048653	29-11-19	Dr.Backiyaraj, Dr. Thulasi Raman D	Medical
40	WEARABLE CARDIAC PACING DEVICE	Published	201941048660	06-12-19	Dr.Srinivasa Galu, Dr. Mohanraj P	Medical
41	EYE CARE SYSTEM	Published	201941048715	06-12-19	Dr Sundararajan D	Medical
42	HEALTH MANAGEMENT SYSTEM	Published	201941048713	06-12-19	Dr. Neelambikai	Medical
43	DEVICE FOR DETERMINING SALIVARY PARAMETERS	Published	201941048720	13-12-19	Dr. Ursula Sampson	Medical
44	FAULT TOLERANT IMPLANTABLE SYSTEM	Published	201941048725	13-12-19	Dr Punitha	Medical
45	WEARABLE SUCTION DEVICE	Published	201941048721	13-12-19	Dr. G. Lakshmanan	MAHER CRL

46	INTRA-ORAL MASSAGING DEVICE	Published	201941048727	13-12-19	Dr. Shruthi Pradeep,Dr. Ratna Parameswaran	Dental
47	URINALYSIS DEVICE	Published	201941048724	13-12-19	Dr. Jaiganesh S	Medical
48	BLOOD GAS TESTING DEVICE	Published	201941048726	13-12-19	Dr. Eswari V. Dr. Suresh	Medical
49	DEVICE FOR STABILIZING BREATHING DISORDER	Published	201941048711	06-12-19	Dr. Selvakumaran	Medical
50	DENTAL FLOSSING DEVICE	Published	201941048712	06-12-19	Dr. N. Velmurugan,Dr. R. Praveen	Dental
51	TOOTH EXTRACTION DEVICE	Published	201941048714	06-12-19	Dr. U. Selvakarthikeyan	Dental
52	DENTAL RESTORATION DEVICE	Published				Dental
53	MENTAL STATE MONITORING DEVICE	Published	201941048722	13-12-19	Dr Ardhanari Dr Karthigai Priya M	Medical
54	SUCTION AND IRRIGATION DEVICE	Published	201941048718	06-12-19	Dr. R. Vijayalakshmi	Dental
55	DENTAL DRUG DELIVERY APPARATUS	Published	201941048723	13-12-19	Dr. R. Manikandhan	Dental
56	BODY FLUID TESTING APPARATUS	Published	201941048728	13-12-19	K. Parimala	Medical
57	IMPLANTABLE HEALTH MONITORING SYSTEM	Published	201941048729	13-12-19	S. Natarajan	Medical
58	Maxillary Surgical Retractor	Published	202041006701	28.02.2020	Dr. Thomas Zachariah	Dental

59	Condylar seating device for mandibular sagittal-split ramus osteotomy	Published	202041006702	28.02.2020	Dr. R. Manikandhan	Dental
60	Mandibular third-molar surgical retractor	Published	202041006698	28.02.2020	Dr. R. Manikandhan	Dental
61	Acrylic dental needle sheathing device	Published	202041006700	28.02.2020	Dr. Rajkumar K, Dr. Ravanasamudram Sundaram Neelakandan	Dental
62	TEMPOROMANDIBULAR JOINT SPACE RETRACTOR	Published	202041006699	28.02.2020	Ravanasamudram Sundaram Neelakandan, Dr. Rajakumar K	Dental
63	A NOVEL SYNERGISTIC HERBAL TOOTH POWDER COMPOSITION EXHIBITING EXCELLENT ANTI-MICROBIAL ACTIVITY AND METHOD OF PREPARATION THEREOF	Published	202041036495	11-09-20	Dr.R.Padmavati Dr.Deepak Chandrasekharan Dr. Ravanasamudram Sundaram Neelakandan	
64	INDIGENOUS ORTHODONTIC MICRO IMPLANT	Published	202041036494	16-10-20	Dr.N.Uthralakshmi 2.Dr.K.Revathi	CRL MAHER
65	BI-DIMENSIONAL SPLINT	Published	202041037803	11-09-20	1. Dr. RATNA PARAMESWARAN 2. Dr. NAYEEMULLAH KHAN 3. Dr.RAVANTH KUMAR	Dental
66	EARWAX CLEANING DEVICE	Published	201941047984	30-10-20	Dr. Anbarasu	Medical

67	ANTI-ALLERGIC APPARATUS	Published	201941047983	30-10-20	Dr. Muthulakshmi R, Dr. Neelambikai	Medical
68	WEARABLE STERILIZING APPARATUS	Published	201941047982	30-10-20	Dr Nithya P, Dr Jaikumar S	Medical
69	POSTURE MONITORING SYSTEM	Published	201941047985	30-10-20	Dr. Saravanan P.S., Dr. Ganesan M	Medical
70	ORAL HYGIENE DEVICE	Published	201941047967	30-10-20	Dr. Krithika Datta	Dental
71	ANTI-INFECTIVE INFUSION DEVICE	Published	201941047968	30-10-20	Dr Govardhanan K, Dr. Rajamuthiah	Medical
72	HANDHELD DISEASE DETECTION DEVICE	Published	201941047972	30-10-20	Dr. Rajkumar R., Dr Sankar K.	Medical
73	MOBILITY AID DEVICE	Published	201941047971	30-10-20	Dr. Maheswari, Dr. Gnanavel A	Medical
74	DEVICE FOR DETERMINING HEMATOLOGICAL PARAMETERS	Published	201941047970	30-10-20	Dr. Rajesh	Medical
75	COCHLEAR IMPLANT DEVICE	Published	201941047969	30-10-20	Dr. Muthu Babu K.	Medical
76	AIR-TIGHT FULL FACE PROTECTION (ATFFP) SHIELD AGAINST COVID-19	Published	202041051154	04-12-20	1. Dr. NITIN SHARMA 2. Dr. RAVANA SAMUDRAM SUNDARAM NEELAKANDAN	Dental

77	A PROCESS OF EXTRACTION OF BIOACTIVES EXHIBITING EXCELLENT ANGIOGENESIS INHIBITOR ACTIVITY FROM SECONDARY METABOLITES OF PENICILLIUMCITRINUM	Published	202041051155	04-12-20	1. ARCHANA 2. JAGANNATHAN 3. REVATHI KASTURI 4. GANESH KUMAR ARUMUGAM 5. KIRUBAGARAN RAMALINGAM	CRL MAHER
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