



3.4.3 List of patents/Copyrights and the year they were published/awarded

2023-2024				
S.No	Name of the Patentor/ Copyright awardee	Patent/Copyright Number	Title of the patent/Copyright	Year patent was awarded/published
1	Dr. Gaurav Mishra, Dr. Vinay Kumar Gupta, Dr. Sumit Kumar, Dr. Atrey Jagdish Pai Khot	403547-001	Face-Shield	2023-2024
2	Dr. Apul Goel	515280	Suction Bridge for Mechanical Suction for Clot Evacuation	2023-2024
3	Dr. Nishi Singh	529240	Multipurpose Endodontic Slab	2023-2024
4	Dr. Gyan P Singh	492881	Universal SEA spring	2023-2024
5	Dr. Pooran Chand	502288	KGMU Sedimentation Tank	2023-2024
6	Dr. Saumya Kapoor	449210	A check retractor with adjustable section tip holder and eye shield	2023-2024
7	Dr. Neeti Solanki	474972	A Two-Piece Mandibular Guide Flange Prosthesis	2023-2024
8	Dr. Saumyendra V Singh	519586	User-friendly low-cost stent for accurate and reproducible dental implant pocket depth measurement	2023-2024
9	Dr.Saumyendra V Singh	534610	A Spring-Loaded Guide Flange Appliance	2023-2024
10	Dr.Saumyendra V Singh	500941	Indigenous low cost adjustable mandibular advancement device for obstructive sleep apnea	2023-2024
11	Dr. Aditi Verma, Dr. Saumyendra. V. Singh, Dr. Deeksha Singh	546543	A System and Method of Selecting Specific Deviation Correction Prosthesis	2023-2024
12	Dr. Deepak S, Dr. Gaurav Mishra, Dr. Vinay Kumar Gupta, Dr. Sumit Kumar, Dr. Atrey Jagdish Pai Khot	L144297/2024	Oral Health Tracker and Motivator, A Flip Reminder Tool	2023-2024
13	Dr. Pragya Pandey Diksha singh	499282	An Improved Lacron Carver	2023-2024
14	Siddhant Shrivastava, Dr. Shalini Gupta, Janakrajan Ramkumar, Dr. Madan Lal Bhatt, Dr. Sameer Gupta	619873	Jaw Opening device for diagnostic inspection	2023-2024
15	Dr. Rhythm	L-145920/2024	Rubric (criteria-based grid) for assessment of competency for ideal class II dental restorations in preclinical settings	2023-2024
16	Dr. Kaushal Agarwal	L-131997/2023	Dental pre-clinical app 3D-Learning Solution	2023-2024

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17	Parmita Monika Sachdev Kar, Saurabh Kumar, Deepshikha Tewari, Madan Lal Bhatt, Rekha Sachan	493976	Recombinant Protein as A Biomarker for Cancer Detection	2023-2024
18	Dr. Dipti Shastri	512114	Root uprighting and intrusion spring	2023-2024
19	Dr. Gyan Prakash Singh	473401	A Modified Auxiliary Overlay Arch Wire Technique with 'J' Hook	2023-2024
20	Dr. Shuchi Triapthi	202411036364	Method for retaining auricular prosthesis	2023-2024
21	Dr. Jitendra Rao	L-121734/2023	Dento-Facial Disabbility	2023-2024
22	Dr. Pritish Ranjan pal	202311051641	A Protoble Muscle Stimulator	2023-2024
23	Dr. Lakshay	473527	System for Recording Centric Jaw Relatioon	2023-2024
24	Dr. Kailash Chandra Bairwa	478492	A Hand held Consistometer	2023-2024
25	Dr. Lakshay	464279	An electronically operated gun for complete denture fabrication and border molding	2023-2024
26	Dr. Lakshay	450890	Electric Dental Lamp	2023-2024
27	Dr. Lakshay	492101	A Universal Attachment for Plaster Less Mounting on Articulator	2023-2024

2022-2023

S.No	Name of the Patentor/ Copyright awardee	Patent/Copyright Number	Title of the patent/Copyright	Year patent was awarded/published
1	Dr. Anand Pandey	201811045505	Handheld Consistometer	2022-2023
2	Dr. Anand Pandey	202311051641	Portable Muscle Stimulator	2022-2023
3	Dr. Kaushal K Agg, Dr. Deepshikha Tripathi, Dr. Neeti Solanki	L-131997/2023	Dental Preclinical App: 3D Learning Solution	2022-2023
4	Dr. Shalini Gupta, Dr. Ayushi Jain	L-136602/2023	Modification of Olze staging of root pulp visibility in panoramic radiographs for age and gender estimation	2022-2023
5	Dr. Shalini Gupta	25189/2023-CO/L	AI based dental forensic software to estimate gender, age using panoramic dental images	2022-2023
6	Dr. Deepak S	30322/2023-CO/L	Oral health tracker motivator	2022-2023
7	Dr. Shalini Gupta	26976/2023-CO/L	Multicentric survey-based study of dentists on evidence-based dentistry	2022-2023
8	Dr. Gaurav Mishra	403547-001	Precision face shield	2022-2023

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2021-2022

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1	Dr Jitendra Rao	L-99901/2021	3-D CD Concept	2021-2022
2	Dr. Neeti Solanki	L-102222/2021	Classification Of Obstructive Sleep Apnea Along with Treatment Modalities Based on Oral Examination	2021-2022
3	Dr. Balendra pratap Singh	L-100607/2021	Prosthetic Treatment Based Classification of Auricular Defects	2021-2022
4	Dr. Pooran Chand	Trade Mark No. 4539896	PCPD DEVICE	2021-2022
5	Dr. Aditi Verma	L-100401/2021	Classification Of Salivary Reservoir	2021-2022
6	Dr. Sunit Kr Jurel	L-100445/2021	Classification Of Tripodization Methods	2021-2022
7	Dr. Anit Parihar	WO/2021/165988	Radiation Shielding Red Mud Based Hybrid Composite Panel and Process for Preparing the Same	2021-2022
8	Dr. Narsingh Verma	365066	A Novel Process for Potentiation of Oxidation Stability of Flaxseed Oil and It's Effect on Coronary Artery Disease	2021-2022
9	Dr. Arunesh Kumar Tiwari	201911031523	Solitary Imp Dental Cleat (SID)	2021-2022

2020-2021

S.No	Name of the Patentor/ Copyright awardee	Patent/Copyright Number	Title of the patent/Copyright	Year patent was awarded/published
1	Dr. Aditi Verma	202011024326	An Ocular Prosthesis Handling Device	2020-2021
2	Dr. Shruti Sishaleen Chandra, Dr. Fahad Mansoor. Samadi Manjari Sonam Dr. Pradeep Kumar Singh, Dr. Shailendra Pratap Singh	563524	An improved grossing unit	2020-2021

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3	Dr. Shaleen Chandra, Dr. Shalini Gupta, Dr. Diksha Singh, Dr. Fahad Samadi, Dr. Priyanka Singh Dr. Jaya Singh	201911017289	A Dental Carving Table	2020-2021
4	Dr. Ajai Singh	5700/2020-CO/L	ANGLE AJAI (Angle A)	2020-2021
5	Dr. Ajai Singh	202011000000	Method For Differentiate Septic Arthritis Fromtransient Synovitis Hip Using Cd64 On Neutrophil As Adjunct To Kocher'scriteria	2020-2021
6	Dr. Neeti Solanki	202011046944	A Spring Loaded Guide Flange Appliance	2020-2021
7	Dr. Saumyendra V Singh	1-97225/2020	Protocol For Selection of Mandibular or Maxillary Guide Plane Prosthesis In Partial Mandibulectomy Patients	2020-2021
8	Dr. Raghuwar Dayal Singh	L-100445/2021	Classification of Tripodization Methods	2020-2021
9	Dr. Aditi Verma, Dr. Saumyendra V.Singh, Dr. Deeksha Arya, Dr. Pooran Chand	546543	A System and Method Of Selecting Specific Deviation Correction Prosthesis	2020-2021
10	Dr. Saumya Kapoor, Dr. Saumyendra Vikram Singh, Dr. Deeksha Arya, Dr. Pooran Chand	449210	A Cheek Retractor with Adjustable Suction Tip Holder and Eye Shield	2020-2021
11	Dr. Abhinav Arun Sonkar	4072574	ESHA (Essentials of Stapled and Handsewn Anastomosis)	2020-2021
12	Dr. Pooran Chand	L-102222/2021	Classification Of Obstructive Sleep Apnea Along with Treatment Modalities Based on Oral Examination	2020-2021
13	Dr. Pooran Chand	4539896	PCPD DEVICE	2020-2021
14	Dr. Sunit Kr Jurel	L-100607/2021	Prosthetic Treatment Based Classification Of Auricular Defects	2020-2021
15	Dr. Sunit Kr Jurel	L-100401/2021	Classification Of Salivary Reservoir	2020-2021
16	Dr. Anit Parihar	WO/2021/165988	Radiation Shielding Red Mud Based Hybrid Composite Panel And Process For Preparing The Same	2020-2021
17	Dr. Narsingh Verma	365066	A Novel Process For Potentiation Of Oxidation Stability Of Flaxseed Oil and It's Effect On Coronary Artery Disease	2020-2021

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18	Dr.Arvind Tripathi, Dr.Ashutosh Gupta, Dr.Praveen Rai, Dr.Suryakant Tripathi, Dr. Astha Agarwal	202031001020	Patent For Mandibular Advancement Device for The Therapeutic Benefit of Mandibular Advancement in Elderly Edentulous Obstructive Sleep Apnea Patient	2020-2021
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2019-2020

S.No	Name of the Patentor/ Copyright awardee	Patent/Copyright Number	Title of the patent/Copyright	Year patent was awarded/published
1	Dr. Abhishek Bahadur Singh	CBR number 27841 Docket no 84472	Novel design: customized light source for sinuscope	2019-2020
2	Dr. Arunesh Kumar Tiwari	201811004394	Self-Adaptable Hinged Bracelet Plate	2019-2020
3	Dr. Siddharth Agrawal	201811017307	Curved Ruler for Ocular Measurements	2019-2020

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