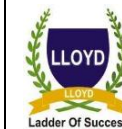




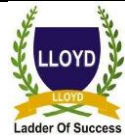
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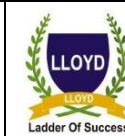
LIST OF PATENT & COPYRIGHT PUBLISHED/GRANTED/REGISTERED

S. No.	Name of Faculty Member	Name of Inventors	Title of Patent/ Copyright	Patent Agency	Utility Patent/ Design/ Copyright	Patent/ Copyright Application Number	Patent/ Copyright Publication/ Granted/ Registered Number	Patent/ Copyright Published/ Granted/ Registered Date	Status (Granted/ Published/ Registered)
2024-25									
1.	Dr. Radha Goel	Dr Ankita Wal, Dr Gouri Palsokar, Arnab Sarkar, Aditya Bora, Dr. Jatin Kumar Panara, Dr Radha Goel, Dr.Sarthak Bhattacharya, Dr Pankaj Agrawal, Dr Lokesh Ravi, Saumya Awasthi, Sourav Deka	Novel Formulation for Diabetes Management Through Dietary Proteins	Indian Patent Agency	Utility Patent	202411044366	28/2024	12.07.2024	Published
2.	Dr. Ashish Kumar Parashar	Dr. Asish Kumar Parashar, Dr. Neelam Jain, Mr. Neeraj Jain, Ms. Sonali Jayronia, Dr. Gaurav Kant Saraogi, Dr. Mahendra Patel, Dr. Arpna Indurkha, Dr. Khursheed Alam	A Microemulsion System for Topical Delivery of Trolamine Salicylate	Indian Patent Agency	Utility Patent	202411050444	28/2024	12.07.2024	Published
3.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Bhoomika Chaudhary, Tabassum Bano, Dr. Mohammad Asif, Mr. Nishan Singh, .Simran Singh	Syrup Bottle with Scrolling Leaflet	Indian Patent Agency	Design Patent	391088-001	177275	02.08.2024	Registered
4.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Jaideep Kumar Singh Yadav, Dr. Bhoomika Chaudhary, Mr. Nishan Singh, Mr. Arabind Kumar, Md. Afroz Alam	Formulation of Phytosomes with Extract of Cordia Dichotoma L. and its Anti-Inflammatory Effects In-Vivo	Indian Patent Agency	Utility Patent	202411058772	34/2024	23.08.2024	Published

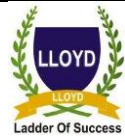


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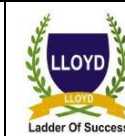


5.	Dr. Syed Salman Ali	Dr. Mohammad Asif, Dr. Syed Salman Ali, Jaideep Kumar Singh Yadav, Prof. (Dr.) Niyaz Alam, Mr. Nishan Singh, Dr. Kaneez Fatima	A Potent Anti-Pcos Berberine Analogue in Wistar Rats and Method Thereof	Indian Patent Agency	Utility Patent	202411071051	40/2024	04.10.2024	Published
6.	Dr. Syed Salman Ali	Dr. Bhoomika Chaudhary, Dr. Lubna Azmi, Dr. Syed Salman Ali, Dr. Azhar Danish Khan, Aman Ansari, Deepak Kumar, Dr. Payal Kesharwani, Prof. (Dr.) Niyaz Alam	Herbal Formulation for Anti-Urolithiatic Activity in Wistar Rats and Method Thereof	Indian Patent Agency	Utility Patent	202411079617	44/2024	01.11.2024	Published
7.	Mr. Puneet Nirmal	Mr. Dipesh Prajapati, Ms. Nargis Khan, Ms. Rabia Choudhary, Ms. Sushmita Mishra, Shailender Mishra, Dr. Prabhat Singh, Puneet Nirmal, Lava Kumar	System and Method for Enhancing Antibiotic Compliance and Reducing Antibiotic Resistance Through Redline Marking	Indian Patent Agency	Utility Patent	202411071059	47/2024	22.11.2024	Published
8.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Atifa Khan, Dr. Lubna Azmi, Prashant Kumar Singh, Dr. Nishan Singh, Himanshu Mishra	Novel Nano-Gel Formulation from Extract of Artichoke and its Wound Healing Potential	Indian Patent Agency	Utility Patent	202411104716	08/2025	21.02.2025	Published
9.	Dr. Vandana Arora Sethi	Sanjeev Sharma, Dr. Sri Krishna Singh, Dr. Subhash Mishra, khilesh Kumar, Dr. Ramesh Kumar Verma, Dr. Vimal, Shashi Prakash Dwivedi, Vandana Arora Sethi	Glucose Concentration Detection Device using Nanocomposite Layers of Material	Indian Patent Agency	Utility Patent	202511010728	08/2025	21.02.2025	Published
10.	Dr. Lalit Kumar Tyagi	Sanjeev Sharma, Dr. Sri Krishna Singh, Dr. Kh. S. Singh, Anil Kumar Sharma, Dr. Arvind Kumar, Dr. Rajeev Agrawal, Lalit	A Biosensor Device for Anemia Detection using Defect and Nanocomposite Layers of Metals	Indian Patent Agency	Utility Patent	202511030747	16/2025	18.04.2025	Published

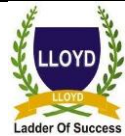


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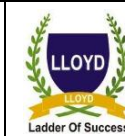


		Kumar Tyagi, Dr. Navin Kumar							
11.	Dr. Shilpa Pahwa	Dr. T Ragupathi, Richa Datta, Manju Bagga, Dr. Jayarama Pradeep, Shashi Prakash Dwivedi, Dr. Shilpa Pahwa	AI-Powered Mental Health Assessment with Transparent Decision-Making	Indian Patent Agency	Utility Patent	202541029741	16/2025	18.04.2025	Published
12.	Mr. Puneet Nirmal, Mr. Pankaj Bhatt	Dr. Satish Kumar Sharma, Puneet Nirmal, Sudipta Modak, Kapil Kumar, Km. Saiphali, Tanya Gupta, Pankaj	Curcumin-Enriched Chitosan Films for Surgical Wound Healing: A Green Approach	Indian Patent Agency	Utility Patent	202511033581	17/2025	25.04.2025	Published
2023-24									
1.	Mr. Harshit Kanchav	Mr. Harshit Kanchav, Poonam Maurya, Kalpana Pravin Rahate, Shubhangee Tomar, Dr. Pragnyashree Mishra, Nisha, Pratik Prakash Terse, Dr. Sagar Pamu, Dr. V. Kishor Kumar, Monika Saxena, Umesh Ramesh Nitone, Manmeet Singh Mandloi	Anti-Inflammatory Effects of Semi-Synthetic Derivatives of Naringenin 8-Sulphonate from Parinari Excels Sabine Stem Bark	Indian Patent Agency	Utility Patent	202311040391	28/2023	14.07.2023	Published
2.	Dr. Ashish Kumar Parashar	Dr. Anu Hardenia, Dr. Gaurav Kant Saraogi, Mr. Sunil Dwivedi, Dr. Ashish Kumar Parashar, Dr. Shiv Hardenia, Ms. Neha Upadhyay, Ms. Sunayana Rathore, Mr. Yash Bhandari, Ms. Vaishali Raghuwanshi, Ms. Shehnaz Sheikh,	Orodispersible Tablet of Memantine Hydrochloride and Preparation Thereof	Indian Patent Agency	Utility Patent	202321042912	31/2023	04.08.2023	Published

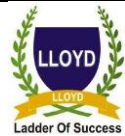


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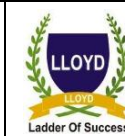


3.	Dr. Lalit Kumar Tyagi	Ms. Akanksha Lahiri, Dr. Ruchi Tiwari, Dr. Gaurav Tiwari, Stuti Verma, Smita Choudhary, Nargis Ara, Tanzeem Ahmad, Dr. Lalit Kumar Tyagi, Ravi Shekhar, Pooja Sharma, Dr. Bhuwanendra Singh	A Method for Preparation of Nanofibers	Indian Patent Agency	Utility Patent	202111017223	445354	17.08.2023	Granted
4.	Mrs. Nisha Gupta, Mr. Harshit Kanchav, Dr. Shilpi Chauhan, Ms. Preeti Maan	Mrs. Nisha Gupta, Mr. Harshit Kanchav, Dr. Shilpi Chauhan, Ms. Preeti Maan	Laboratory Apparatus to Predict Animal Tissue Activity	Intellectual Property Office UK	Design Patent	6304605	6304605	05.09.2023	Registered
5.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Mrs. Sunanda Saxena, Shamim, Dr. Meenu Beniwal, Mrs. Rashmi, Mr. Dinesh Prabhakar Patil, Ms. Sapna Rani, Tarmeen Ali, Ms. Gite Dipika Uttam, Dr. Jagnar Annasaheb Baburao	Formulation and Pharmacological Evaluation of Herbal Eye Drops Containing E. Rostkoviana and O. Sanctum for the Treatment of Eye Flue	Indian Patent Agency	Utility Patent	202311054252	36/2023	08.09.2023	Published
6.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Mr. Diptendu Sekhar Biswas, Mrs. Nishitha Chandran K S, Mrs. Pratiksha Srivastava, Mr. Satish Pandurang Mohitkar, Mr. Sunny Dhiman, Dr. Kaushik Bhagvatiprasad Kanada, Dr. Sandip Narendrabhai Badeliya, Dr. Meman Rahil Salim, Ms. Sneha Prashant Dave, Dr. Ujash Kumar Shah, Mr. Hitesh Kumar	Formulation Development and Phyto-Pharmacological Screening of Some Polyherbal Traditional Indian Medicinal Plants	Indian Patent Agency	Utility Patent	202311054738	36/2023	08.09.2023	Published

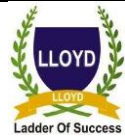


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7.	Ms. Sonali Jayronia, Dr. Ashish Kumar Parashar, Dr. Syed Salman Ali	Ms. Sonali Jayronia, Dr. Ashish Kumar Parashar, Dr. Ali Sartaj, Ms. Sweety Saini, Ms. Sweeti Bana, Ms. Komal Jain, Dr. Syed Salman Ali, Mr. Achal Anand	Artemether and Lumefantrine Loaded Solid Lipid Nanoparticles and Preparation Method Thereof	Indian Patent Agency	Utility Patent	202311056861	39/2023	29.09.2023	Published
8.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Bhoomika Chaudhary, Dr. Zeashan Hussain, Kumari Shanno, Rupak Sarkar, Tarmeen Ali, Ambili MV, Dr. Anupam Bharti	Evaluating the Therapeutic Potential of Englerin A, an Extract from Phyllanthus Engleri, in Renal Cell Adenocarcinoma Profiling, in Silico Screening, and Biological Activity Assessment	Indian Patent Agency	Utility Patent	202311067372	43/2023	27.10.2023	Published
9.	Dr. Shekhar Sharma	Shekhar Sharma, Prof. Shakti Arora, Parveen Kumar Goyal, Devanshi Khatri	A System and Method for Integrating Genomic Data with Clinical Information for Personalized Treatment Decision	Indian Patent Agency	Utility Patent	202311076053	48/2023	01.12.2023	Published
10.	Mr. Puneet Nirmal	Atul Kumar Thakran, Mr. Puneet Nirmal, Dr. Rajaganapathy Kaliyaperumal, Dr. Shabnam Ain, Dr. Ramya Kuber Banoth, Dr. Thirumurthy Prabakaran, Vishakha Tyagi, Asma Perveen, Yashvardhan Vats, Dr. Shmmon Ahmad	Ai Enabled Device Used for Detection of Alzheimer's Disorder	Intellectual Property Office UK	Design Patent	6315149	6315149	04.10.2023	Registered
11.	Dr. Alok Bhardwaj, Mr. Shekhar Sharma, Mr. Koushal Dhamija	Mr. Md. Niyaz Alam, Mr. Anurag Agrawal, Dr. Alok Bhardwaj, Mr. Shekhar Sharma, Mr. Koushal	Synergistic Protection of Lycopene and Curcumin Against Pentylene-tetrazol-	Indian Patent Agency	Utility Patent	202311061664	41/2023	13.10.2023	Published

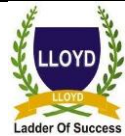


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		Dhamija, Ms. Poonam Sharma, Mr. Nehal Mohsin	Induced Kindled Epilepsy						
12.	Mr. Puneet Nirmal	Mr. Puneet Nirmal, Dr. V.R. Ravikkumar, Mrs. Zalte Shweta Harshal, Ms.Sandeep Kaur, Mrs. Pallavi Pandurang Sambarkar, Dr. Mohammad Wais, Mr. Radheshyam Samanta, Dr. Varun Kumar, Dr. Niranjana Singh Rathee, Dr. Kunal Arora, Mr. Bhumini Nitin Jain, Mrs. Shilpi Mishra	Formulation Development and In- Vitro Evaluation of Antibacterial Herbal Lotion of Couroupita Guianensis Plant Extract	Indian Patent Agency	Utility Patent	202311063737	41/2023	13.10.2023	Published
13.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Mohammad Asif, Dr. Kaneez Fatima	Anti-Covid Contactless Multifunctional Holder	Indian Patent Agency	Design Patent	380491-001	148665	16.11.2023	Registered
14.	Dr. Shekhar Sharma	Shekhar Sharma, Prof. Shakti Arora, Parveen Kumar Goyal, Devanshi Khatri	A System and Method for Integrating Genomic Data With Clinical Information for Personalized Treatment decisions	Indian Patent Agency	Utility Patent	202311076053	48/2023	01.12.2023	Published
15.	Mrs. Nisha Gupta, Mrs. Preeti Maan, Dr. Shilpi Chauhan	Subhrangshu Datta, Mr. Pallab Dasgupta, Mr. Amrit Paul, Mr. Nirmalya Khan, Mr. Mridul Haque, Md. Din Mohammad, Mrs. Nisha Gupta, Mrs. Preeti Maan, Dr. Shilpi Chauhan, Mr. Subhadras Chatterjee	Development of Cardioprotective Agents from Ginkgo Biloba with Antihypertensive Properties	Indian Patent Agency	Utility Patent	202431001229	04/2024	26.01.2024	Published
16.	Mr. Pankaj Bhatt	Mr. Pankaj, Vidhya C.S., Prof. (Dr.) Varsha Deva, Dr. Arun Kumar Maurya, Mr. Raghav Dixit, Suruchi Singh	Enhancing Pharmaceutical Quality Assurance by using Real Time	Indian Patent Agency	Copyright	L-142312/2024	32376/2023- CO/L	29.01.2024	Registered

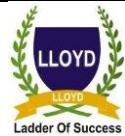


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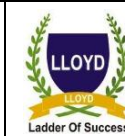


			Monitoring with Advanced Sensors and IOT						
17.	Dr. Ashish Kumar Parashar	Ms. Reetu Singh, Ms. Sapna Kapoor, Mr. Vivek Kumar Kushwaha, Dr. Ashish Kumar Parashar, Mr. Rajeev Kumar, Dr. Gaurav Kant Saraogi, Dr. Mahendra Patel, Dr. Arpna Indurkhyia, Mr. Satendra Kumar	Thymoquinone Loaded Chitosan Nanoparticles Their In-Vitro Evaluation and Preparation Method Thereof	Indian Patent Agency	Utility Patent	20241100546	06/2024	09.02.2024	Published
18.	Dr. Niti Sharma	Shiva Mishra, Dr. Vijender Singh Mahalwal, Dr. Arti Gupta, Rajeev Kumar, Dr. Niti Sharma, Vivek Kumar	Herbal Hair Oil Formulation for Hair Growth and Alopecia and Preparation Thereof	Indian Patent Agency	Utility Patent	202411003222	06/2024	09.02.2024	Published
19.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Bhoomika Chaudhary, Vishi Khattri, Mohamad Taleuzzaman	Development of Non-Invasive Buccal Patches to Study the Effect of Emblica Officinalis Extract on Cerebral Atrophy	Indian Patent Agency	Utility Patent	202411005556	06/2024	09.02.2024	Published
20.	Mr. Pankaj Bhatt	Sakshi Garg, Sadaf Hashmi, Anjali Dixit, Parul Nigam, Neha P Singh, Dr. Alankar Shrivastava, Pankaj Bhatt	Organic-Inspired Drug Vial Set	Indian Patent Agency	Design Patent	400163-001	157085	15.02.2024	Registered
21.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Saiyad Arsh Zia, Mohd Abid Malik, Akanksha Sangal	Evaluation of Anti-Atherosclerotic Activity of Arial Part of Physalis Alkekengi Extract in Wistar Rats	Indian Patent Agency	Utility Patent	202411013440	09/2024	01.03.2024	Published
22.	Mr. Pankaj Bhatt	Pankaj Bhatt, Km. Saiphali, Kapil Kumar, Anju Bala, Velladurai	Portable Device for Measuring Sugar Level Through Saliva	Indian Patent Agency	Design Patent	406601-001	162279	28.03.2024	Registered



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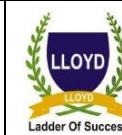


		Narayanan, Sanasam Birjeni Devi							
23.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Bhoomika Chaudhary, Mr. Nishan Singh, Dr. Mohammad Asif, Dr. Kaneez Fatima	Tablet Strip with Blank Note Space	Indian Patent Agency	Design Patent	403985-001	163478	05.04.2024	Registered
24.	Dr. Radha Goel	Maddirevula Maneesh Kumar Reddy, Sudarshan Borkar, Dr. Anandkumar K. Patel, Kunal Sharad Surwade, Anuja Arun Jagadale, Vikrant Kumar, Veenu Choudhary, Dr Vijay Dhondiram Wagh, Dr Radha Goel, Dr Samiksha Prashant Warke	Formulation for Improving Insulin Resistance in Gestational Diabetes	Indian Patent Agency	Utility Patent	202441031211	17/2024	26.04.2024	Published
25.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Bhoomika Chaudhary, Safa Marwa, Prasar Kumar, Saiyad Arsh Zia, Gourav Narang, Garvit Gulati	Herbal Composition for Nephroprotection Against Paracetamol-Induced Nephrotoxicity in Rats	Indian Patent Agency	Utility Patent	202411026988	18/2024	03.05.2024	Published
26.	Ms. Preeti Maan	Ar. Abhishek Kumar Singh, Mr. Pallab Dasgupta, Mrs. Kirti Goel, Ms. Shreetama Sarkar, Mrs. Sancharee Mondal, Ms. Faheemah Hossain, Mr. Arindam Chatterjee, Ms. Preeti Maan, Mr. Victor Roychowdhury, Mr. Sharmila Mondal	AI Enabled Soxhlet Apparatus for Extraction of Herbal Drugs	Indian Patent Agency	Design Patent	410060-001	22/2024	31.05.2024	Registered

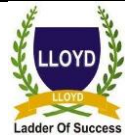


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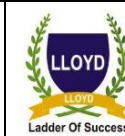
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27.	Dr. Syed Salman Ali	Dr. Mohammad Asif, Dr. Syed Salman Ali, Dr. Kaneez Fatima	Surgical Gloves	Indian Patent Agency	Design Patent	402129-001	172138	06.06.2024	Registered
28.	Dr. Chitra Gupta, Khushbu Gupta	Dr Chitra Gupta, Khushbu Gupta, Suvadip Roy	Internet of Things Based Transfusion Bottle Liquid Level Detector And Alert System	Indian Patent Agency	Utility Patent	202411039759	23/2024	07.06.2024	Published
29.	Mr. Pankaj Bhatt	Prof. (Dr.) Satish Kumar Sharma, Palika Sehgal, Chandrakant Dixit, Dr. Shesham Kumari, Sahil Chaudhary, Garima Mittal, Pankaj Bhatt	Development And Evaluation of Trazodone Pharmaceutical Compositions for Sleep Disorders	Indian Patent Agency	Utility Patent	202411042696	24/2024	14.06.2024	Published
30.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Snigdha Bhardwaj, Dr. Ravinder Kumar Mehra, Mr. Nishan Singh, Sanatan Kumar Verma, Qumre Alam, Akanksha Sangal	Novel Herbal Hydrogel Formulation of Cordia Dichotoma L. for Wound Healing Activity In Wistar Rats	Indian Patent Agency	Utility Patent	202411044113	25/2024	21.06.2024	Published
2022-23									
1.	Dr. Vandana Arora Sethi, Dr. Shilpi Chauhan, Dr. Lalit Kumar Tyagi	Dr. Vandana Arora Sethi, Dr. Shilpi Chauhan, Dr. Lalit Kumar Tyagi, Ms. Apeksha	Highly Efficient and Highly Permeable Formulation of Etoricoxib Film Coated Tablets and its Method of Preparation Thereof	Indian Patent Agency	Utility Patent	202211043990	32/2022	12.08.2022	Published
2.	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija, Mr. Osama Shafique	Preparation of Ascorbic Acid Loaded Super-Paramagnetic Iron Oxide Nanoparticles (Spions) and its	Indian Patent Agency	Utility Patent	202211044050	32/2022	12.08.2022	Published



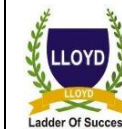
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			Therapeutic Application Thereof						
3.	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Dr. Kumud Madan	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Dr. Kumud Madan, Mr. Akshay Sharma	An Efficient Method to Enhance the Bioavailability, Permeability and Dissolution Rate of Lornoxicam by Using Solid Dispersion Technique and its Application Thereof	Indian Patent Agency	Utility Patent	202211044057	32/2022	12.08.2022	Published
4.	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr. Lalit Kumar Tyagi	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr. Lalit Kumar Tyagi, Mr. Mohit Kumar Tomer	Highly Efficient and Long-Acting Slow-Release Formulation of Clarithromycin for Topical Drug Delivery and Its Method of Preparation Thereof	Indian Patent Agency	Utility Patent	202211044065	32/2022	12.08.2022	Published
5.	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr. Chitra Gupta	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr. Chitra Gupta, Mr. Shailendra Pandey	An Efficient Method to Test the Viability as Well as the Efficacy of Probiotics Strains and its Application Thereof	Indian Patent Agency	Utility Patent	202211044069	32/2022	12.08.2022	Published
6.	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Dr. Kumud Madan	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Dr. Kumud Madan, Ms. Shipra	An Analytical Method for Quantitative Estimation of Etoricoxib Tablet Formulation and Its Validation Thereof	Indian Patent Agency	Utility Patent	202211044129	32/2022	12.08.2022	Published



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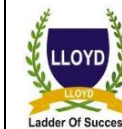


7.	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Dr. Shilpa Pahwa	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Dr. Shilpa Pahwa, Ms. Fouzia Tarannum	A Biodegradable Mucoadhesive Nanoparticle for the Treatment of Periodontitis	Indian Patent Agency	Utility Patent	202211053114	38/2022	23.09.2022	Published
8.	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija, Ms. Preeti Maan	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija, Ms. Preeti Maan, Mr. Bikas Kumar Singh	An Improved Quetiapine Nanoemulsion Formulation and its Therapeutic Application Thereof	Indian Patent Agency	Utility Patent	202211053155	38/2022	23.09.2022	Published
9.	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija, Ms. Savita Bhati	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija, Ms. Savita Bhati, Mr. Jitendra Kumar Varshney	A Fast-Dissolving Levetiracetam Tablet Formulation and its Application Thereof	Indian Patent Agency	Utility Patent	202211053158	38/2022	23.09.2022	Published
10.	Dr. Vandana Arora Sethi, Dr. Alok Bhardwaj, Mr. Shekhar Sharma	Dr. Vandana Arora Sethi, Dr. Alok Bhardwaj, Mr. Shekhar Sharma, Mr. Gaurav Tanwar	A Bi-Layer Extended-Release Pharmaceutical Tablet Formulation	Indian Patent Agency	Utility Patent	202211052884	38/2022	23.09.2022	Published
11.	Dr. Lalit Kumar Tyagi	Dr. Stuti Verma, Dr. Lalit Kumar Tyagi, Dr. Laliteshwar Pratap Singh, Bhuneshwar Dutta Tripathi, Dr. Brijesh Singh, Swati Singh, Shalini Pal, Shubham Sharma, Indu Singh, Nishi Shukla, Dr. Bandana Singh	A Composition and a Method for Synthesis of Levofloxacin Schiff Bases	Republic of South Africa Patent Agency	Utility Patent	2022/06362	2022/06362	28.09.2022	Granted
12.	Dr. Vandana Arora Sethi, Ms. Savita Bhati, Ms. Shivani Singh	Dr. Vandana Arora Sethi, Ms. Savita Bhati, Ms. Shivani Singh, Ms. Neetu Singh	A Pulsatile Capsule Formulation for Treatment of Arthritis	Indian Patent Agency	Utility Patent	202211077469	01/2023	06.01.2023	Published
13.	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr.	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr. Khursheed Alam, Km. Sonu Rani	A Topical Gel Formulation of Ferulic Acid-Lipid Phytosome	Indian Patent Agency	Utility Patent	202211077525	01/2023	06.01.2023	Published



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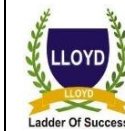


	Khursheed Alam, Km. Sonu Rani								
14.	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr. Lalit Kumar Tyagi	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Dr. Lalit Kumar Tyagi, Km. Pooja	An In-Vitro Rapid Bio-Analytical Method Development and Validation of Rasagiline by HPLC-MS/MS	Indian Patent Agency	Utility Patent	202211077527	01/2023	06.01.2023	Published
15.	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija, Mr. Shekhar Sharma	Dr. Vandana Arora Sethi, Mr. Koushal Dhamija, Mr. Shekhar Sharma, Mr. Krishn Kumar Gupta	Formulation of Metformin Loaded Maltodextrin Based Proniosom	Indian Patent Agency	Utility Patent	202211077647	01/2023	06.01.2023	Published
16.	Dr. Vandana Arora Sethi, Ms. Preeti Maan, Dr. Shilpa Pahwa,	Dr. Vandana Arora Sethi, Ms. Preeti Maan, Dr. Shilpa Pahwa, Ms. Preeti	Modified Release Dosage Formulation for the Medical Management of Pharyngitis/Tonsilitis	Indian Patent Agency	Utility Patent	202311000183	01/2023	06.01.2023	Published
17.	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Mr. Koushal Dhamija	Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Mr. Koushal Dhamija, Mr. Dipanker Kaushik	Method for Determination of Benzalkonium Chloride (BKC) in Disinfectants	Indian Patent Agency	Utility Patent	202311000190	01/2023	06.01.2023	Published
18.	Dr. Vandana Arora Sethi, Dr. Khursheed Alam, Dr. Shilpa Pahwa	Dr. Vandana Arora Sethi, Dr. Khursheed Alam, Dr. Shilpa Pahwa, Ms. Anjali Chaudhary	Famotidine-Beta Cyclodextrin Complex with Enhanced Solubility	Indian Patent Agency	Utility Patent	202311000269	01/2023	06.01.2023	Published
19.	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Ms. Preeti Maan	Dr. Vandana Arora Sethi, Dr. Shilpa Pahwa, Ms. Preeti Maan, Ms. Kamna Kumari	Stability Indicating Method Development and Validation of Methimazol Using RP-HPLC	Indian Patent Agency	Utility Patent	202311003453	03/2023	20.01.2023	Published



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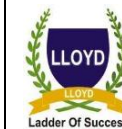


20.	Dr. Vandana Arora Sethi, Dr. Chitra Gupta, Ms. Pallavi Sharma	Dr. Vandana Arora Sethi, Dr. Chitra Gupta, Ms. Pallavi Sharma	Synthesis of Novel Polymorphic Form of Venlafaxine HCl	Indian Patent Agency	Utility Patent	202311003458	03/2023	20.01.2023	Published
21.	Dr. Chitra Gupta, Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Ms. Khushbu Gupta	Dr. Chitra Gupta, Dr. Vandana Arora Sethi, Dr. Lalit Kumar Tyagi, Ms. Khushbu Gupta, Mr. Kartik Arora	Medication Reminder with Remote Monitoring	Indian Patent Agency	Utility Patent	202311003463	03/2023	20.01.2023	Published
22.	Dr. Radha Goel	Dr. Nitin Kumar, Dr. Neeraj Kant Sharma, Dr. Pankaj Baboo, Dr. Hitesh Kumar, Dr. Ashok Kumar Rajpoot, Dr. Vaishali, Dr. Vasundhara Saxena, Sweeti Bana, Dr. Radha Goel	A Herbal Formulation for Hair Growth and Process of Its Preparation	Indian Patent Agency	Utility Patent	202311007708	06/2023	10.02.2023	Published
23.	Prof. (Dr.) Kanchan Kohli, Dr. Vandana Arora Sethi	Kanchan Kohli, Manohar Thairani, Vandana Arora Sethi, Prakash Chandra Bhatt	A Novel Broad Spectrum Sanitizer Composition	Indian Patent Agency	Utility Patent	202111029165	08/2023	24.02.2023	Published
24.	Prof. (Dr.) Kanchan Kohli, Dr. Vandana Arora Sethi	Kanchan Kohli, Manohar Thairani, Vandana Arora Sethi, Prakash Chandra Bhatt	An Antioxidant, Anti-Aging Composition and a Method of Preparation Thereof	Indian Patent Agency	Utility Patent	202111029164	08/2023	24.02.2023	Published
25.	Dr. Alok Bhardwaj	Mr. Md. Niyaz Alam, Dr. Lubhan Singh, Dr. Najam Ali Khan, Dr. Alok Bhardwaj, Mr. Azhar Danish Khan, Mr. Nehal Mohsin, Mr. Ahmad Zahak, Mr. Md. Shabib Akhtar	An Herbal Drug in Combination with Isolated Compound for Treating Pentylene Tetrazole Induced Kindled Epilepsy	Indian Patent Agency	Utility Patent	202311010694	11/2023	17.03.2023	Published
26.	Dr. Ashish Kumar Parashar, Dr. Radha Goel	Dr. Brajesh Kumar Tiwari, Dr. Ashish Kumar Parashar, Saurabh Arjariya, Dr. Radha Goel, Rajeev Kumar, Dr. Arti	A Modified Nanoparticulate Carrier for the Delivery of Tubercular Antigen	Indian Patent Agency	Utility Patent	202321013176	11/2023	17.03.2023	Published

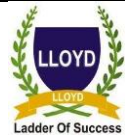


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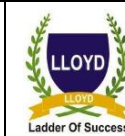
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		Gupta, Dr. Gaurav Kant Saraogi							
27.	Dr. Radha Goel	Suruchi Singh, Dr. Satish Kumar Sharma, Dr. Rosaline Mishra, Dr. Radha Goel	Gravimetric Measurement for Pharmaceutical Purpose	Indian Patent Agency	Design Patent	377436-001	09/2023	03.03.2023	Registered
28.	Dr. Ashish Kumar Parashar	Ms. Prasoon Pandey, Dr. Ashish Kumar Parashar, Pankaj Dwivedi, Dr. Brajesh Kumar Tiwari, Dr. Gaurav Kant Saraogi, Dr. Vivek Shrivastava, Dr. Ankur Jain, Rajeev Kumar, Arpna Indurkha, Mahendra Patel	A Novel Formulation for Drug Delivery Using Dendrimers as Carrier System	Indian Patent Agency	Utility Patent	202321027906	20/2023	19.05.2023	Published
29.	Dr. Syed Salman Ali	Dr. Syed Salman Ali, Dr. Bhoomika Chaudhary, Dr. Pawan Sharma, Ms. Swamita Arora, Mr. Bijander Kumar, Mr. Ashish Singh Chauhan	Graduated Baby Medicine Feeder	Indian Patent Agency	Design Patent	379429-001	21/2023	25.05.2023	Registered
2021-22									
1.	Dr. Lalit Kumar Tyagi	Dr. Vishal M. Balaramnavar, Mukesh Masand, Dr. Swayam Prakash Srivastava, Dr Rohit Srivastava, Deepti Mathpal, Dr. M. M. Gupta, Himanshu Chopra, Manish Kumar Shakya, Talveer Singh, Dr Lalit Kumar Tyagi, Dr. Khurshid Ahmad, Prof Pramod Kumar Sharma, Dr. Chandrakant Bonde, Dr. Smita Bonde, Dr. Ritesh Bhole, Dr Sanjay B Bari, Mohit Kumar Goyal,	Discovey of Rohitukine for Treating Tuberculosis	Indian Patent Agency	Utility Patent	202111005766	36/2021	03.09.2021	Published



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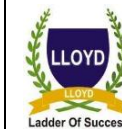


		Abhishek Agrawal, Bhupinder Bhyan							
2.	Dr. Lalit Kumar Tyagi	Dr. Vishal M. Balaramnavar, Mukesh Masand, Dr. Swayam Prakash Srivastava, Dr Rohit Srivastava, Deepti Mathpal, Dr. M. M. Gupta, Himanshu Chopra, Manish Kumar Shakya, Talveer Singh, Dr Lalit Kumar Tyagi, Dr. Khurshid Ahmad, Prof Pramod Kumar Sharma, Dr. Chandrakant Bonde, Dr. Smita Bonde, Dr. Ritesh Bhole, Dr Sanjay B Bari, Mohit Kumar Goyal, Abhishek Agrawal, Bhupinder Bhyan	Discovey of (3S,4R)-4-(4-Fluorophenyl)-1-Methyl-3((Trityloxy)Methyl) Piperidine for Treating Tuberculosis	Indian Patent Agency	Utility Patent	202111005767	36/2021	03.09.2021	Published
3.	Dr. Lalit Kumar Tyagi	Dr. Vishal M. Balaramnavar, Mukesh Masand, Dr. Swayam Prakash Srivastava, Dr Rohit Srivastava, Deepti Mathpal, Dr. M. M. Gupta, Himanshu Chopra, Manish Kumar Shakya, Talveer Singh, Dr Lalit Kumar Tyagi, Dr. Khurshid Ahmad, Prof Pramod Kumar Sharma, Dr. Chandrakant Bonde, Dr. Smita Bonde, Dr. Ritesh Bhole, Dr Sanjay B Bari, Mohit Kumar Goyal, Abhishek Agrawal, Bhupinder Bhyan	Discovey of Pimavanserine Tartrate for Treating Tuberculosis	Indian Patent Agency	Utility Patent	202111005768	36/2021	03.09.2021	Published

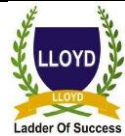


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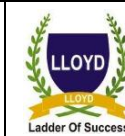


4.	Prof. (Dr.) Kanchan Kohli, Dr. Vandana Arora Sethi	Kohli, Kanchan; Thairani, Manohar; Sethi, Vandana Arora and Bhatt, Prakash Chandra	An Antioxidant, Anti-Aging Composition and a Method of Preparation Thereof	Australian Patent Agency	Utility Patent	2021106157	2021106157	02.12.2021	Granted
5.	Prof. (Dr.) Kanchan Kohli, Dr. Vandana Arora Sethi	Kohli, Kanchan; Thairani, Manohar; Sethi, Vandana Arora	Novel Broad Spectrum Sanitizer Composition	Australian Patent Agency	Utility Patent	2021106160	2021106160	02.12.2021	Granted
6.	Dr. Vandana Arora Sethi, Dr. Chitra Gupta, Dr. Lalit Kumar Tyagi	Dr. Vandana Arora Sethi, Dr. Chitra Gupta, Dr. Lalit Kumar Tyagi, Mr. Mohd. Aaqib Khan	Formulation of Fast Dissolving Films of Nebivolol and Its Method of Preparation Thereof	Indian Patent Agency	Utility Patent	202211009454	09/2022	04.03.2022	Published
7.	Dr. Vandana Arora Sethi	Prof. Meenakshi Bajpai, Mr. Rohit Mishra, Mr. Keshav Bansal, Dr. Vandana Arora Sethi	Hepatoprotective Therapeutic Formulation and Direct Compression, Process of Preparation Thereof	Indian Patent Agency	Utility Patent	202211016555	14/2022	08.04.2022	Published
8.	Dr. Vandana Arora Sethi	Mr. Bhupesh Chander Semwal, Mr. Surya Nath Pandey, Dr. Vandana Arora Sethi	Anti-Arthritic Composition	Indian Patent Agency	Utility Patent	202211017484	14/2022	08.04.2022	Published
9.	Dr. Lalit Kumar Tyagi	Tiwari, Gaurav; Shukla, Ankit; Tyagi, Lalit Kumar; Purohit, Debashis; Kumar, Ashish; Singh, Balwan and Tiwari, Ruchi	A Process for Controlled Delivery of Combination Drug(S) to Periodontal Pocket	Australian Patent Agency	Utility Patent	2021102758	2021102758	04.05.2022	Granted
2020-21									
1.	Dr. Lalit Kumar Tyagi	Dr. Vishal M. Balaramnavar, Mukesh Masand, Dr. Swayam Prakash Srivastava, Dr. Rohit Srivastava, Dr. M. M. Gupta, Himanshu Chopra, Manish Kumar	Discovery of ((3s,4r)-4-(4-Fluorophenyl)-1-Methylpiperidin-3-Yl) Methyl 4-Methylbenzenesulfon	Indian Patent Agency	Utility Patent	202111004187	07/2021	12.02.2021	Published



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		Shakya, Talveer Singh, Dr. Lalit Kumar Tyagi, Dr. Khurshid Ahmad, Prof. Pramod Kumar Sharma, Dr. Chandrakant Bonde, Dr. Smita Bonde, Deepti Marthpal, Dr. Ritesh Bhole, Dr. Sanjay B Bari	ate for Treating Tuberculosis						
2.	Dr. Lalit Kumar Tyagi	Dr. Mohit, Dr. Lalit Singh, Dr. Sushil Kumar, Dr. Vipin Kumar Garg, Dr. Parmesh Kumar Dwivedi, Dr. Lalit Kumar Tyagi, Dr. Ravi Shekhar, Dr. Ganesh N. Sharma, Dr. Prince Dubey, Dr. Deenanath Jhade, Akarsh Agrawal	Formulation of Phenylethanone Derivatives & its Biological Activity	Indian Patent Agency	Utility Patent	202111009487	11/2021	12.03.2021	Published