



Patents

Sr. No.	Title	Record No.	Date	Inventor	Faculty
1.	Trans Nasal Microemulsion Of An Antispastic Agent	IN-MUM-2012-00146A Patent (272781)	16-01-2012	Parikh Rajesh Harshadray India (In); Shah Ankit Shaileshkumar India (In)	Pharmacy
2.	Novel Method For The Detection Of Microbial Contaminants In Plant Tissue Cell Cultures	IN-MUM-2012-01354A Patent (287379)	30-04-2012	Dr. Gayatri Dave, Rucha Harishkumar Mehta India (In); Niralee Gautambhai Patel India (In)	Sciences
3.	Intranasal Micro-Emulsion Of An Anti-Malarial Drug, Artemether	IN-MUM-2013-00032A Patent (293596)	04-01-2013	Amit Jagdish Patel Kenya (Ke); Mansi Uday Paradkar India (In); Rajesh Harshadray Parikh India (In)	Pharmacy
4.	Novel System Of Phytase Supplementation In Aquaculture	IN-MUM-2013-01496A Patent (322136)	23-04-2013	Dr. Gayatri Dave, Hasmukh Amrutlal Modi India (In)	Sciences
5.	Method To Use Magnetic Particles For The Extraction Of Biomolecules	IN-MUM-2013-03011A	17-09-2013	Desai Rucha Pradipkumar (In); Bhati Aniruddha (In); Pathak Hilor Shubhash (In); Upadhyay Ramesh Venkataramaiah (In); Chaniyilparampu Ramchand Nanappan (In)	Sciences
6.	Pharmaceutical Formulation Of Non-Steroidal Anti-Inflammatory Drugs For Ophthalmic Drug Delivery	IN-MUM-2013-03766A	30-11-2013	Shah Payal Bhupendrabhai (In); Kotak Darsheen Jitendrabhai (In)	Pharmacy
7.	Solubilizing Compositions Of Atorvastatin Calcium	IN-MUM-2013-03765A (433364)	30-11-2013	Patel Gayatri Chhaganbhai (In); Malaviya Manali Manubhai (In); Patel Akash Rajendrakumar (In); Navadiya Brijesh Vallabhbhai (In)	Pharmacy
8.	Thermogelling Composition And Method Of Preparation Of The Same	IN-MUM-2014-00029A Patent (393107)	03-01-2014	Patel Gayatri Chhaganbhai (In); Dalwadi Chintan Arvindbhai (In); Parikh Rajesh Harshadray (In)	Pharmacy
9.	Novel Acrylic Derivatives Of 4-Chloro-3,5-Dimethylphenol And Its Homo And Copolymers"	IN-MUM-2014-00049A Patent (402805)	06-01-2014	Dijitkumar Mahendrabhai Patel (In); Mehdihasan Ijmahmmad Shekh (In); Kaushal Pralhadbhai Patel (In); Rajnikant Muljibhai Patel (In)	Sciences



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10.	Modified Release Oral Dosage Form For The Treatment Of Migraine	IN-MUM-2014-01387A	17-04-2014	Dr Rajesh Harshadray Parikh (In); Bhavin Kiritbhai Patel (In); Jigar Kamabhai Desai (In); Bhavin Rameshchandra Rathod (In)	Pharmacy
11.	Acetylcholinesterase (Ache) Inhibitors Coated Nanoparticles Conjugates	IN-MUM-2014-02164A WO2016001939A3 Patent (366016)	03-07-2014	Kinnari Harsumanbhai Parekh ; Nidhi Pankajkumar Parikh ; Anuradha Sujai Joshi	Sciences
12.	Method For Extraction Of Biomolecules By Magnetic Particles	WO2015040633A1 3011/MUM/2013	12-09-2014	Desai Rucha Pradipkumar (In); Bhati Aniruddha (In); Chaniyilparampu Ramchand Nanappan (In); Pathak Hilor Shubhash (In); Upadhyay Ramesh Venkataramaiah (In)	Sciences
13.	A Self-Regulatory Cleaning System For Solar Panel	IN201721014279A	21-04-2017	Upadhyaya Trushit Kirtikumar	Technology & Engineering
14.	An IOT Based Room Booking System With Real Time Room Occupancy And Method Thereof	IN201821002089	18-01-2018	Panchal Gaurang Rameshbhai ; Patel Jaimin Vijaykumar	Technology & Engineering
15.	A Novel Micro emulsion Formulation Of Triazole Antifungal Drug	IN201921007214 (433087)	25-02-2019	Rashmin Patel, Mrunali Patel, Vikas Agrawal	Pharmacy
16.	Device For Handling The Molten Metal	IN201921049404 494238	02-12-2019	Mayur Sutariya;	Technology & Engineering
17.	Device For Weight Distribution Analysis	IN202021041343	24-09-2020	Dr Hemal Patel; Mr Maulik Shah	Medical Sciences
18.	Farm-Field Intrusion Protection System	IN202121034845	03-08-2021	Dr Atul Patel; Dr Jaimin Undavia	Computer Science And Applications
19.	Fortified Biscuit	IN202121048523	25-10-2021	Dr Niraj Vyas	Pharmacy
20.	Antifungal Formulation	IN202121048562	25-10-2021	Dr Rashmin Patel	Pharmacy
21.	Antidiabetic Formulation	IN202121048520	25-10-2021	Dr Ravish Patel	Pharmacy
22.	Super Antenna System	IN202121049785	30-10-2021	Dr Y P Kosta	Technology & Engineering
23.	Conductive Composition	IN202121054204	24-11-2021	Dr Bragdish Iyer, Dr C K Sumesh, Dr. Komal Parmar, Dr Pratik Pataniya	Sciences
24.	Device And Method For Development Of Small Particles	IN202121057204	09-12-2021	Dr Swayamprakah Patel, Samarpan Shah, Khyati Patel	Pharmacy



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25.	Restriction Digestion-Based Process For Detection Of Variant - Omicron (B.1.1.529)	IN202121060264	23-12-2021	Dr Darshan Patel, Hemant Kumar, Nilesh Pandey	Medical Sciences
26.	Intrauterine Device	IN202221009336	22-02-2022	Dr. Gayatri Patel And Team, Patel Riya, Patel Alkesh, Zankhan Sonra	Pharmacy
27.	Electrode	IN202221013329	10-03-2023	Dr. C K Sumesh And Team, Kinjal Joshi, Pratik Pataniya	Sciences
28.	Antimicrobial Agent And Method Of Preparing The Same	IN202221013536	12-03-2022	Dr. Atanu Banerjee And Team	Sciences
29.	Antenna	IN202221029949	25-05-2022	Dr. Trushit Upadhyaya, Vashi Ronak, Dr. Y P Kosta	Technology & Engineering
30.	Method For Modulating Solubility Profile Of Lutein	IN202221064979	13-11-2022	Dr. Manan Raval Dr. Anuradha Gajjar Ms. Esha Desai	Pharmacy
31.	Laser-Assisted Walking Stick	IN202321008773	10-02-2023	Vaibhavi Amin, Ved Patel, Kush Nariyani, Khush Patel, Yesha Kansara, Sakshi Patel	Medical Sciences
32.	Gloves	IN202321008774	10-02-2023	Priyanka Singh, Jency Parmar, Aesha Shah, Megha Ukani	Medical Sciences
33.	Diagnostic Socks	IN202321008775	10-02-2023	Riddhi Vijay Nandha, Drashti Ashish Patel, Karan Bhavin Shah, Aum Jignesh Rajpara	Medical Sciences
34.	Lysozyme Loaded Antibacterial Nanofiber Mat	IN202321014555	04-03-2023	Dr. Bragdish Iyer And Shivangi Shukla	Sciences
35.	Rotary Magnetic Seal	IN202321023056	29-03-2023	Dr.R V Upadhyay, Dr. Kinnari Parekh And Team	Sciences
36.	Topical Preparation Of Acitretin	IN202321049547	23-07-2023	Dr. Jagruti Desai	Pharmacy
37.	A Stable Preparation Of Retapamulin	IN202321052106	03-08-2023	Dr. Mrunali Patel, Dr. Rashmin Patel And Team	Pharmacy
38.	System And Method For Demonstration	IN202321069955	16-10-2023	Dr. Ritesh Patel And Team	Technology & Engineering
39.	Antenna	IN202321070078	16-10-2023	Dr. Y P Kosta, Dr. Kinnari Parekh And Team	Sciences
40.	Assistive Stick	IN202321071599	19-10-2023	Dr. Sanskruti Desai, Dr Atul Patel And Team	Computer Science And Applications