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# **DATA AT GLANCE**

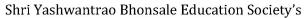
Total No. of Patents filed till 30/04/2024: 21

Total No. of Patents published till 30/04/2024: 11

Patents to be published till 10/05/2024: 07

Total No. of Patents Granted till 30/04/2024: 3

PATENTS (2015-TILL DATE)

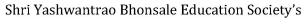




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Sr.	Title	Nationality	CBR	Patent	Date of	Date of	Date of	Name of the Inventors
No.			Number	Application	Patent	Publication	Grant and	
				Number			Patent Grant	
							Number	
1	Novel Process for	Indian	25083	201721044175	08/12/2017	14/06/2019	01/10/2021	Dr Vijay A. Jagtap
	Synthesis of Substitutes						378527	
	Fluoro Benzothiazolo							
	Sulphonamide							
	Compounds Comprising							
	Oxadiazoles							
2	Cowrie and citric acid	Indian	15734	202221014764	17/03/2022	22/09/2023	-	1. Ms.Afiya Parvez Baig
	composites novel							2. Ms.Diksha Rajendera Chavan
	formulation for GIT							3. Dr.Vijay Arjun Jagtap
	disorder							4. Dr.Rohan Krishna Barse
								5. Mr. Tushar Ganpat Rukari
3	Herbal tooth cleansing	Indian	18804	202221022571A	16/04/2022	29/04/2022	15/06/2023	1. Parin Salim Sidat,
	tablet						434843	2. Vishal Gokul Beldar,
								3. Dr. Rohan Krishna Barse,
								4. Shree Dhanvatary Pharmacy College





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4	Polyherbal formulation	Indian	15256	202221033962	14/06/2022	19/01/2024	-	1. Ms. Afiya parvez baig
	for treatment of GIT							2. Dr. Vijay arjun jagtap
	disorder							3. Dr. Rohan krishna barse
5	Polyherbal formulation	Indian	15250	202221033940	14/06/2022	19/01/2024	-	1. Ms.Neha Anil Ghadigaonkar
	for the treatment of piles							2. Ms.Afiya Parvez Baig
								3. Dr.Vijay Arjun Jagtap
								4. Dr.Rohan Krishna Barse
								5. Mr.Tushar Ganpat Rukari
6	Oral Care: Making	Indian	32597	202221071460	12/12/2022	-	-	1. Jatin Tekawade,
	Bubbles in The							2. Prajyod Haryan,
	Relaxation							3. Dr Rohan Barse,
								4. Dr Vijay Jagtap
7	Rutin as a potential	Indian	11064	202321011174	18/02/2023	17/03/2023	-	1. Dr. J N Narendra Sharath Chandra
	phytochemical acting							2. Jatin A. Tekawade
	against SARS-COV-2							
	main protease							



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8	<i>In-vitro</i> antimicrobial	Indian	202321025605	04/04/2023	12/05/2023	=	1 . Ms. Jayshree Ramdas Aate
	activity of different						2 . Mr. Mohd Faizan
	organic extracts of						3 . Dr. Alka N Choudhary
	Lippia alba and essential						4 . Mr. Wagh Kaveri Raman
	oils of <i>lippia alba</i>						5 . Miss. Shuchita Mishra
							6 . Mr. Prashant Baburao Jadhav
							7 . Miss. Monika Namdev Madibone
							8 . DR. Suvarna Gulabrao Bhokare
							9 . Dr. Anita Subhash Wagh
							10 . Dr.Patil Dhananjay Machhindra
							11 . Ms. Supriya Bharat Rawool
							12 . Ms. Kavya vyankatrao Reddy



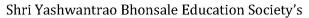
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9	Natural mucilage based	Indian	202321026398	09/04/2023	12/05/2023	=	1 . Dr. Vipul Ajit Sansare
	ocular microspheres of						2 . Dr. Vijay Arjun Jagtap
	ketorolac tromethamine						3 . Dr. Manish Kumar Gupta
							4 . Mr. Tushar Ganpat Rukari
							5 . Mr. Prashant Premnath Mane
							6 . Mrs. Ravisha Mathur
							7 . Ms. Sonia Tanwar
							8 . Mr. Sudhir Suryakant Pange
							9 . Mr. Kavaljit Satish Birajdar
							10 . Mrs. Dhruti Prashant Mane
							11 . Mrs. Madhuri Mahesh Desai
							12 . Mr. Raghwendra R. Waghmode

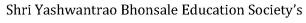




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10	The Effect Of The	Indian	202321028069	17/04/2023		-	1 . Dr. Sanghadeep Sukhadeo Gajbhiye
	Essential Oil Of Certain						2 . Mrs. Bhuvaneshwari Yogesh Rane
	Selected						3 . Mrs. Neha Shukla Vyas
	Medicinal Lamiaceae						4 . Mrs. Varsha Raikwar
	Plants From Yemen On						5 . Dr Saurabh Agrawal
	The Activity Of The						6 . Ms. Sneha Jaiwant Sawant
	Glucosidase Enzyme						7 . Dr. Shailesh Yadav
							8 . Dr Sanjay Mishra
							9 . Miss. RinkiVishwakarma
							10 . Dr.Narendra Kumar Nyola
							11 . Mr. Devender Sharma
							12 . Dr. Mohd Ruman Khan
11	Formulation of	Indian	202321029708	25/04/2023	30/06/2023	-	1 . Dr. Ajay Randhir Fugate
	Nifedipine using natural						2 . Ms. Gauravi Harishchandra
	polymer for buccal						<u>Sonsurkar</u>
	mucoadhesive drug						3 . Mr. Atul Mansing Kadam
	delivery						4 . Ms. Apeksha Chandrakant Rahate
							5 . Dr. Mahesh Babanrao Thorat
							6 . Dr. Sachin Suryakant Mali

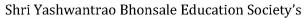




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12	Novel Application Of	Indian	33954	202321058058	30/08/2023	=	=	1. Swapnali S. Gawas
	Citrus Limon Fruit							2. Vijay Arjun Jagtap
	Waste In Formulation Of							3. Rohan Krishna Barse
	Herbal Antimicrobial							
	Cream							
13	Development,	Indian	33952	202321058051	30/08/2023	=	Ξ	1. Swapnali S. Gawas
	Optimization And							2. Vijay Arjun Jagtap
	Assessment Of Novel							3. Rohan Krishna Barse
	Biopolymer Based							
	Mucoadhesive Film For							
	Periodontal Treatment							
14	Development And	Indian		202321058047	30/08/2023	-	-	1. Madhuri S. Dhure,
	Evaluation Of							2. Vijay Arjun Jagtap
	Simvastatin Loaded							3. Rohan Krishna Barse
	Interpenetrating							
	Polymeric Network							
	Hydrogel Microbeads							

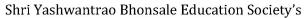




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15	Application Of Natural	Indian	202321058041	30/08/2023	-	-	1. Rushika G. Kubal
	Polymer In The Design						2. Vijay Arjun Jagtap
	Of Buccal Patch For						3. Rohan Krishna Barse
	Effective Hypertensive						
	Treatment						
16	Influence Of	Indian	202321069941	16/10/2023	=	-	Rashmi D. Naik
	Crospovidone And						2. Vijay Arjun Jagtap
	Croscarmellose Sodium						3. Rohan Krishna Barse
	On The Development Of						
	Novel Fenofibrate						
	Mouth Dissolving Tablet						
17	Enhancement Of	Indian	2679/MUM/2014	21/08/2014	18/03/2016	24/11/2023	1. Dr. Chandrakant Rajaram Kokare
	Transcorneal					472620	2. Dr. Amol Ambadas Tagalpallewar
	Permeation And						3. Mr. Umesh Dilip Laddha
	Sustained Release Of						4. Mr. Rohan Krishna Barse
	Timolol Maleate From						
	Developed And						
	Optimized In Situ Gel						
	With Better Safety						
	Profile						





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18	An Innovative	Indian	49751	202341073764	30/10/2023	02/02/2024	=	1)Dr. Anjana Adhyapak
	Prefomulation Studies &							2)Ashwini Babu Hunasikatti
	Novel Analytical HPLC							3)Prakash R. Biradar
	Method Development &							4)Manisha Rajpurohit
	Validation For							5)Rajat S. Mallur
	Estimation Of Chrysin							6)Dr. Prashant Yuvaraj Mali
	Thereof							
19	A Novel Formulation	Indian	49751	202341073765	30/10/2023	02/02/2024	-	1 . Dr. Anjana Adhyapak
	Development &							2 . Ashwini Babu Hunasikatti
	Optimization Of							3 . Prakash R. Biradar
	Chrysin-Loaded							4 . Manisha Rajpurohit
	Cubosomal Gel Thereof							5 . Rajat S. Mallur
								6 . Dr. Prashant Yuvaraj Mali
20	A Process Of Preclinical	Indian	49751	202341073766	30/10/2023	02/02/2024	-	1 . Dr. Anjana Adhyapak
	Evaluation Of Novel							2 . Ashwini Babu Hunasikatti
	Chyrsin-Loaded							3 . Prakash R. Biradar
	Cubosomal Gel For The							4 . Manisha Rajpurohit
	Management Of							5 . Rajat S. Mallur
	Inflammation Thereof							6 . Dr. Prashant Yuvaraj Mali
	Cubosomal Gel For The Management Of							4 . Manisha Rajpurohit 5 . Rajat S. Mallur



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21	A Method And	Indian	21969	202421035961	07/05/2024	1. Dr. Gaurav Gopal Naik
	Composition for					2. Dr. Vijay A. Jagtap
	Preparing The Herbal					3. Ms. Ketaki Sanas,
	Anti-Ticks Spray					4. Ms. Saloni Dongare,
	Formulation					5. Ms. Sankruti Dixit,
						6. Ms. Ankita Sadikale,
						7. Ms. Mayuri Gawade
						8. Mr. Amit Patkar

Mrs Siddhi Amey Vernekar **ARC Coordinator** 

PRINCIPAL
Yashwantrao Bhonsale
College of Pharmacy