

toad, TECHNOLOGY & SCIENCE- PHARMACY

Campus Address: Near ISRO, Ayodhya Bypass Road, Bhopal, INDIA-462041. Call: +91-755-4983170 www.sirtspharmacy.ac.in, Email: sirstsp@gmail.com

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**SAGAR INSTITUTE OF RESEARCH** 

#### FACULTY PATENT & COPYRIGHT PUBLICATION CAY 2023-2024

Sr.No	Application no.	Inventors Name	Title of Patent	Status of Patent/Copyright	Grant Date
1.	394703-001	Mr.Abhishek	Portable Topical	Granted	8/9/23
		Banke	Device for		
			estimation of		
			duodenal Ulcer		
2.	395862-001	Mr.Abhishek	Smart and	Granted	23/9/23
		Banke	Portable Tissue		
			Flotation Bath		
3.	6320786	Ms Ruchi	Device for	Granted	30-10-23
		Bhatia	measuring		
		Kapoor	Analgesic and		
			anti-		
			inflammatory		
			activity of		
			certain synthetic		
			compounds		
4.	6323558	Nidhi	Fully Automatic	Granted	14
		Saxena	Centrifuge		November
			Machine used		2023
			for phase		
			Separation		
5.	6326356	Nidhi	Device	Granted	24
		Saxena	todetermine		November
			vein-islet and		2023
			vein termination		
			number of leaf		
6.	202321066185A	Mr.Abhishek	Pharmacological	Granted	24/11/23
		Banke	Evaluation of		
			Anti bacterial		
			&Anti		
			inflammatory		
			Activity of		
			Hydroalcoholic		
			seed extract of		
			Cassia		
			Auriculata in		
			Wistar Rats		

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7.	1202381	Ms.Priyanka Rathore	Assessment of the present state of clinical pharmacy sectorin India: Developments and future	Granted	2023
8.	L-136619/2023	Dr.Nilesh Jain	Lab Manual of Advance Analytical Technique	Granted	2023

#### FACULTY PATENT PUBLICATION CAY 2022-2023

Sr.No	Application no.	Inventors Name	Title of Patent	Status of Patent/Copyri ght	Grant Date
9.	2023410118	Nidhi Saxena	Image	Granted	17
	03		Registration		March
			Techniques For		2023
			Accurate		
			Diagnosis Of		
			Breast Cancer By		
			Utilising		
			Radiology		
10.	6284932	Dr.Neelima	Actophotometer	Granted	3/6/23
		Goswami			
1.	2022210532	Dr.Neelima	Polymer based	Granted	30/9/2022
	82.	Goswami	Nano-carriers for		
		R.B Goswami	treating lung		
		Ms Priyanka	cancer using drug		
		Rathore	delivery		
		Ms. Payal Saiju			
2.	2022110582	Dr.Ruchi Jain	Cannabidiol	Granted	12/10/2022
	00		Complex Therapy		
			for the treatment		
			of Tuberous		
			Sclerosis		

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3.	2022210581 47	Dr.Nilesh Jain	Improving the release Property of Calcium Alginate Matrices for Oral Multiple Unit Administartion	Granted	21/10/2022
4.	L- 117205/202 2	Dr. Neelima Goswami, Dr R. B. Goswami Ms. Priyanka Rathore	A course file on Human Anatomy Physiology	Granted	29/08/2022

#### **FACULTY PATENT PUBLICATION** CAY 2021-2022

S.No.	Patent Application No.	Inventor/s Name	Title of the Patent/Copyright	Status of patent (Published/ Granted)	Patent Grant Date
1.	347898-001	Dr R. B. Goswami	Soil & Plant Testing Device	Published	13/08/2021
2.	202121039903A	Dr R. B. Goswami	Preparation of <i>Salix</i> <i>alba</i> Herbal Extracts and Tablet Formulation thereof	Published	10/09/2021
3.	202121043044A	Mr. Abhishek Banke	<i>Euphoria thymifolia</i> <i>Linn</i> . Extract for the Treatment of Hyperlipdaemia	Published	29/10/2021
4.	2021105435	Mr. Abhishek Banke	<i>Lagerstroemia</i> <i>macrocarpa</i> wight Extract for the Diabetes Induced by STZ	Granted	17/11/2021
5.	202121039903A	Mr. Abhishek Banke	Preparation of <i>Salix</i> <i>alba</i> Herbal Extracts and Tablet Formulation thereof	Published	10/09/2021

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6.	202221001859A	Mr. Abhishek Banke	Engineered Cyclodextrin Nanosponges for the Delivery of	Published	04/02/2022
			Antiretroviral Drug		
8.	11690/2021-	Ms. Shikha Singh	Lab Manual of	Granted	03/03/2021
0.	CO/L	Wis. Shikha Shigh	Biochemistry	Granted	
			Wi-fi Based Low-Cost		30/07/2021
9.	347001-001	Ms Seema Sharma	Nasopharyngeal	Published	
			Sampling Robot		
10.	840/2022-CO/L	Dr. Nilesh Jain	Lab Manual of Modern	Copyright	13/01/2022
10.			Analytical Techniques	Copyright	
11.	1323/2022-CO/L	Ms. Priyanka Rathore, Ms. Shikha Singh, Ms. Madhu Kushwaha	Advanced Lab Manual on Cosmetic Science	Copyright	22/01/2022

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