

INVERTIS UNIVERSITY, BAREILLY, UTTAR PRADESH DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Academic Year(s):2022-23

Patents

S.No	Names of the Faculty / Inventor(s)	Patent Number	Patent title	Date	Status (Published
1.	Mr. Ratnesh Kumar Pandey Ms. Priya Chauhan Mr. Abhishek Kumar Agrahari	Publication Number 21/2023 Application Number 202311026972	AN IOT BASED NOVEL PATH DETECTION INTELLIGENT SHOES FOR VISIONLESS PEOPLE	26/05/2023	/ Granted) Published
2.	Ms. Yashi Bajpai	Publication Number 11/2023 Application Number 202341012482	AUTOMATIC SMART HEALTH CARE SYSTEM TO MONITOR AND PREDICT ALL TYPES OF LUNG DISEASE AND CANCER FOR GOOD HEALTH CARE MANAGEMENT USING IMAGE PROCESSING, CLOUD MACHINE LEARNING ALGORITHMS	17/03/2023	Published

Faculty in Charge
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Head of the Department



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	Faculty /				(Published	
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1.	Mr. Ratnesh Kumar	Publication Number	AN IOT BASED NOVEL	26/05/2023	Published	https://www.invertisuniversity.ac
	Pandey	21/2023 Application	PATH DETECTION			.in/Uploads/image/2640imguf_R
	Ms. Priya Chauhan	Number	INTELLIGENT SHOES FOR			atneshKumarPandey.pdf
	Mr. Abhishek	202311026972	VISIONLESS PEOPLE			
	Kumar Agrahari					
2.	Ms. Yashi Bajpai	Publication Number	AUTOMATIC SMART	17/03/2023	Published	https://www.invertisuniversity.ac
		11/2023 Application	HEALTH CARE SYSTEM TO			.in/Uploads/image/2644imguf_Y
		Number	MONITOR AND PREDICT			ashiBajpai.pdf
		202341012482	ALL TYPES OF LUNG			
			DISEASE AND CANCER			
			FOR GOOD HEALTH CARE			
			MANAGEMENT USING			
			IMAGE PROCESSING,			
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1.	Mr. Rakesh Kumar	Publication No. 20/2022 Application No. 202211028316 A	MULTI SECRET SHARING SCHEME USING ITERATIVE METHOD	20/05/2022	Published
2.	Dr. Gaurav Agarwal	Publication No. 18/2022 Application No.202211015800 A	A SYSTEM TO DETECT AND ISSUE E- CHALLAN FOR OVERLOADED VEHICLES AT SMART HIGHWAYS	06/05/2022	Published
3.	Mr. Ankit Verma Dr. Gaurav Agarwal	Publication No. 47/2021 Application No. 202111030311 A	ANALYSIS AND MONITORING OF SMART HEALTHCARE MONITORING SYSTEM IN IOT ENVIRONMENT	19/11/2022	Published

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2.	Dr. Gaurav Agarwal	Publication No. 18/2022 Application No.202211015800 A	A SYSTEM TO DETECT AND ISSUE E- CHALLAN FOR OVERLOADED VEHICLES AT SMART HIGHWAYS	06/05/2022	Published	https://www.invertisuniversity.ac.in/pdf/Patent/Dr-Gaurav-Agarwal-Publication-No-18.2022-Application-No202211015800A.pdf
3.	Mr. Ankit Verma Dr. Gaurav Agarwal	Publication No. 47/2021 Application No. 202111030311 A	ANALYSIS AND MONITORING OF SMART HEALTHCARE MONITORING SYSTEM IN IOT ENVIRONMENT	19/11/2022	Published	https://www.invertisuniversity.ac.in/pdf/Patent/MrAnkit-Verma-DrGaurav-Agarwal-Publication-No47.2021-Application-No202111030311.pdf