

INVERTIS UNIVERSITY, BAREILLY, UTTAR PRADESH DEPARTMENT OF COMPUTER APPLICATIONS

Academic Year(s): 2022-23

Patents

S.No.	Names of the Faculty /	Patent Number	Patent title	Date	Status (Published / Granted)
1	Mr. Siddharth Pandey	Publication Number 02/2023 Application Number 202221075233	THE ENERGY EFFICIENT CLUSTER BASED ROUTING IN INTERNET OF THINGS	13/01/2023	Published
2	Mr. Jitendra Kumar	Publication Number 37/2022 Application Number 202211051656	ARTIFICIAL INTELLIGENCE BASED SYSTEM TO MONITOR AND PREDICT THE PERFORMANCE OF EMPLOYEES FOR HUMAN RESOURCES MANAGEMENT WITH TREMENDOUS GROWTH OF INDUSTRY	16/09/2022	Published
	Mr. Deepak Kumar Pathak	Publication Number 36/2022 Application Number 202241050257	A SMART ELECTRONIC SHOPPING	09/09/2022	Published
	4 Mr. Jitendra *Kumar	Publication Number 35/2022 Application .202211048638	METHOD FOR SECURED COMMUNICATION AND SCHEDULING TRANSMISSION RESOURCE IN VEHICULAR NETWORK	02/09/2022	Published

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5	Dr. Archana Saxena	Publication Number 35/2022 Application Number 202211049343	A SYSTEM & METHOD FOR SECURE COMMUNICATION BASED ON ML USING IOT EQUIPMENT	02/09/2022	Published
6	Mr. Nitesh Kumar Saxena	Publication Number 28/2022 Application Number 202211038706	METHODOLOGY TO OBSERVE THE IMPACT OF THE INTERNET OF THINGS ON JOB FLEXIBILITY AND PRODUCTIVITY IN THE IT ECONOMY	15/07/2022	Published

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S.No.	Names of	Patent	Patent title	Date	Status	Web Link	
	the	Number			(Published /		
	Faculty /				Granted)		
	Inventor(s)						
1	Mr.	Publication		13/01/2023	Published	https://www.invertisuniversity.ac.in/Up	
	Siddharth	Number	THE ENERGY EFFICIENT			loads/image/2641imguf_SiddharthPan	
	Pandey	02/2023	CLUSTER BASED			dey.pdf	
	-	Application	ROUTING IN INTERNET OF				
		Number	THINGS				
		202221075233					
2	Mr.	Publication	ARTIFICIAL	16/09/2022	Published	https://www.invertisuniversity.ac.in/Uploads/image/2	2634
	Jitendra	Number	INTELLIGENCE BASED			mguf_JitendraKumar.pdf	
	Kumar	37/2022	SYSTEM TO MONITOR				
		Application	AND PREDICT THE				
		Number	PERFORMANCE OF				
		202211051656	EMPLOYEES FOR HUMAN				
			RESOURCES				
			MANAGEMENT WITH				
			TREMENDOUS GROWTH				
			OF INDUSTRY				
3	Mr. Deepak	Publication	A SMART ELECTRONIC	09/09/2022	Published		
3	Kumar	Number	SHOPPING CART SYSTEM	09/09/2022	rublisheu	1 //	10.000
	Pathak	36/2022	BASED ON IOT &			https://www.invertisuniversity.ac.in/Uploads/image/	<u>/262</u>
	Falliak		SENSORS			mguf DeepakKumarPathak.pdf	
		Application Number	SENSORS				
		202241050257					

4	Mr.	Publication	METHOD FOR SECURED	02/09/2022	Published	https://www.invertisuniversity.ac.in/Uploads/image/2633i
	Jitendra	Number	COMMUNICATION AND			mguf_JitendraKumar2.pdf
	Kumar	35/2022	SCHEDULING			
		Application	TRANSMISSION			
		Number	RESOURCE IN			
		202211048638	VEHICULAR NETWORK			
5	Dr.	Publication	A SYSTEM & METHOD	02/09/2022	Published	https://www.invertisuniversity.ac.in/Uploads/i
	Archana	Number	FOR SECURE			mage/2626imguf Dr.ArchanaSaxena.pdf
	Saxena	35/2022	COMMUNICATION BASED			
		Application	ON ML USING IOT			
		Number	EQUIPMENT			
		202211049343				
6	Mr. Nitesh	Publication	METHODOLOGY TO	15/07/2022	Published	https://www.invertisuniversity.ac.in/Uploads/i
	Kumar	Number	OBSERVE THE IMPACT OF			mage/2638imguf_NiteshKumarSaxena.pdf
	Saxena	28/2022	THE INTERNET OF			
		Application	THINGS ON JOB			
		Number	FLEXIBILITY AND			
		202211038706	PRODUCTIVITY IN THE IT			
			ECONOMY			



INVERTIS UNIVERSITY, BAREILLY, UTTAR PRADESH DEPARTMENT OF COMPUTER APPLICATIONS

Academic Year(s): 2021-22

Patents

S.No.	Names of the Faculty / Inventor(s)	Patent Number	Patent title	Date .	Status (Published / Granted) Published Published	
1	Mr. Jitendra Kumar Chaudhary	Publication No. 47/2021 Application No. 202111051375 A	A BLOCKCHAIN BASED SMART MEDICAL IOT ENABLED SYSTEM FOR ESTIMATING THE AVAILABILITY OF HOSPITAL BEDS MEDICAL OBSERVATION CARE	19/11/2021		
2	Mr. Jitendra Kumar Chaudhary Mr. Amit Taneja	Publication No. 48/2021 Application No.202111052180 A	METHOD TO TRANSFER ELECTRONIC MEDICAL INFORMATION IN SECURE CLOUD ENVIRONMENT USING BLOCKCHAIN	26/11/2021		
3	Dr. Bhpender Singh Rawat	Publication No. 49/2021 Application No. 202111055036 A	A MACHINE LEARNING BASED IMAGE ANALYSIS SYSTEM AND NOISE ELIMINATION METHOD THEREOF	03/12/2021	Published	
4	Mr. Jitendra Kumar Chaudhary	Publication No. 07/2022 Application No. 202211007274 A	ARTIFICIAL INTELLIGENCE BASED SYSTEM FOR EFFICIENT DATA HANDALING IN HEALTHCARE	18/02/2022	Published	

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1	Mr. Jitendra Kumar Chaudhary	Publication No. 47/2021 Application No. 202111051375 A	A BLOCKCHAIN BASED SMART MEDICAL IOT ENABLED SYSTEM FOR ESTIMATING THE AVAILABILITY OF HOSPITAL BEDS MEDICAL OBSERVATION CARE	19/11/2021	Published	https://www.invertisuniversity.ac.in/pdf/Patent/Mr Jitendra-Kumar-Chaudhary-Publication- No.47.2021-Application-No202111051375.pdf
2	Mr. Jitendra Kumar Chaudhary Mr. Amit Taneja	Publication No. 48/2021 Application No.202111052180 A	METHOD TO TRANSFER ELECTRONIC MEDICAL INFORMATION IN SECURE CLOUD ENVIRONMENT USING BLOCKCHAIN	26/11/2021	Published	https://www.invertisuniversity.ac.in/pdf/Patent/Mr Jitendra-Kumar-Chaudhary-MrAmit-Taneja- Publication-No.48.2021-Application-No 202111052180-A.pdf
3	Dr. Bhpender Singh Rawat	Publication No. 49/2021 Application No. 202111055036 A	A MACHINE LEARNING BASED IMAGE ANALYSIS SYSTEM AND NOISE ELIMINATION METHOD THEREOF	03/12/2021	Published	https://www.invertisuniversity.ac.in/pdf/Patent/Dr-Bhupender-Singh-Rawat-Publication-No-49.2021-Application-No202111055036.pdf
4	Mr. Jitendra Kumar Chaudhary	Publication No. 07/2022 Application No. 202211007274 A	ARTIFICIAL INTELLIGENCE BASED SYSTEM FOR EFFICIENT DATA HANDALING IN HEALTHCARE	18/02/2022	Published	https://www.invertisuniversity.ac.in/pdf/Patent/Mr Jitendra-Kumar-Chaudhary-Publication-No 07.2022-Application-No.202211007274-A.pdf