

S .no	Name of faculty	Patent application no.	Status of patent (published / granted)	Title of the patent	Patent filed date (dd/mm/yyyy)	Patent published date / granted date (dd/mm/yyyy)
1	Dr. PrashantChaturvedi	310604	Grant	Dustbin	04/10/2018	10/07/2020
		2021103601	Grant	System and Method for Monitoring Post COVID Patient using Machine Learning and Block Chain	24/06/2021	04/08/2021
		2021104518	Granted	System and Method for Monitoring Health of Home Isolated Patient and Automatically Demanding Health Resources using Artificial Intelligence	24/07/2021	20/05/2022
2	Dr. M. ZahidAlam	310604	Granted	Dustbin	04/10/2018	10/07/2020
3	Dr. Monika Kapoor	310604	GRANTED	Dustbin	04/10/2018	10/07/2020
		202021049116	Filed	Indoor Monitoring System using Ultra wideband Technology	10/11/2020	13/05/2022
4	Dr. Bharti Gupta	2021103550	Granted	A method for prediction of covid-19 based on machine learning algorithm	24/06/2021	28/07/2021
		2021104850	Published	Internet of Things (IOT) based system and method for monitoring traffic and controlling traffic signals using machine learning	03/08/2021	03/08/2021
		2021104850	Granted	IOT based system and method for monitoring traffic and controlling signals using ..	08/03/2021	18/05/2022
5	Dr. Vijay Yadav	348199-001	Published	Chair with adjustable foot rest	21/08/2021	06/10/2021
		347898-001	Published	Device for testing physical and chemical property of soil	13/08/2021	08/10/2021
6	MrVinodKumar Pathak	348198-001	Granted	Chair with adjustable foot rest	21/08/2021	06/10/2021
		347199-001	Granted	T-Slot and rail drive mechanism for Indian railways	21/08/2021	06/10/2021
		347898-001	Granted	Device for testing physical and chemical property of soil	13/08/2021	08/10/2021
7	Dr. Shravan Kumar Sable	202121042610	Published	A backfire antenna meta material device for wireless charging system	20/09/2021	10/12/2021
		202221009456	Published	A device and process for return loss and bandwidth enhancement using multilayer micro strip aperture	22/02/2022	22/07/2022

				coupled log-periodic dipole antenna.		
8	Ms. ShradhaShrivastava	202021035220	Published	IOT based system for monitoring an intravenous infusion bottle	15/08/2020	18/02/2022
		202021049116	Published	Indoor Monitoring System using Ultra wideband Technology	10/11/2020	13/05/2022
9	Dr. SoniChanglani	202021035220	Published	IOT based system for monitoring an intravenous infusion bottle	15/08/2020	18/02/2022