

PATENT PUBLICATION - DEPARTMENT OF CIVIL ENGINEERING ,SCHOOL OF ENGINEERING ,GU									
SN	Patent Application Number	Inventor Faculty with GU ID_1	School	Department	Title of the Patent	Year of Filing	Year of Publication	Category	Filed / Published / Granted
1	202141061006	Rikshit Kumar (GUSOCE202031035)	ENGINEERING	Civil Engineering	Detecting Land Movement and Estimating Soil Moisture Data Using Multi-Temporal UAV Images Using a Machine Learning Mod	2021-22	2021-22	National	Published
		Karthikeyan M (GUSOCE202131255)	ENGINEERING	Civil Engineering					
2	202141058326	Karthikeyan M (GUSOCE202131255)	ENGINEERING	Civil Engineering	Design System Of Smart Application for Multi-Food Recognition Using CNN	2021-22	2021-22	National	Published
3	202241011687	Rikshit Kumar (GUSOCE202031035)	ENGINEERING	Civil Engineering	IoT Driven ML-based Automated Water Quality Monitoring System for Industrial building	2021-22	2021-22	National	Published
		Karthikeyan M (GUSOCE202131255)	ENGINEERING	Civil Engineering					
		Hartivansh chaudhary (GUSOCE2031022)	ENGINEERING	Civil Engineering					
		Akash Malik (GUSOCE202031023)	ENGINEERING	Civil Engineering					
4	202211025756	Deepak kumar soni (GUSOCE201827205)	ENGINEERING	Civil Engineering	Cost benefit analysis of Earthquake resistant structure	2021-22	2021-22	National	Published
		Akash Malik (GUSOCE202031023)	ENGINEERING	Civil Engineering					
		Hartivansh chaudhary (GUSOCE2031022)	ENGINEERING	Civil Engineering					
		Rikshit Kumar (GUSOCE202031035)	ENGINEERING	Civil Engineering					
Overall Summary									
Department of Pharmacy									
Patent Summary									
Academic Year	Filed	Granted	Published	Grand Total					
2015-2016	0	0	1	1					
2016-2017	0	0	2	2					
2017-2018	0	0	4	4					
2018-2019	0	0	33	33					
2020-2021	3	1	3	7					
2021-2022	48	3	5	56					
Grand Total	51	4	48	103					