PATENTS PUBLISHED (JUIT)

S.No.	Application no. & Date of Publishing	Title	Department and Inventors
1	202111031068 on 30 July, 2021	A System for monitoring plantation and a method thereof	Dr. Yugal Kumar, Meenakshi Sood, Anjana Kumari, Dr. Pradeep Kumar Singh
2	202311008596 Feb 17, 2023	An IoT-Based Automated DIY Drip Irrigation And Pest Control	Shruti Jain, Yugal Kumar, Jagpreet Sidhu , Arvinder kaur
3	202311028088 May 19, 2023	An Apparatus for Testing a helical Soil Nail	Saurabh Rawat, Ashok Kumar Gupta and Pankaj Sharma
4	202211043849 May 19, 2023	Construction of multi gene dsRNA expressing construct for silencing target genes of Venturia inaequalis, causal organism of apple scab	Suhani Bhagta, Sundaresha Siddappa, Anil Kant
5	202311029769 May 26, 2023	Method of Fabrication and arrangement of Anti-Glare Glass for Avoiding accidents of Road	Archit Kaushal, Shruti Jain, Sudhir Kumar, Aman Sharma, Saurabh Rawat
6	202311038968 June 07, 2023	Psychological Chatbot and Voice Bot system for The Treatment of Mental illnesses	Aman Shrama, Rajni Mohana, Sanskriti Priya, Shruti Shree
7	202311038969 June 07, 2023	Landslide Prediction System using IOT and Machine Learning	Ashok Kumar Gupta, Vivek Kumar Sehgal, Tanmay Gupta, Arush Kaushal
8	202311039260 June 08, 2023	Machine Learning-Based Method for classifying Alzheimer's Disease-Associated Genes	Rohit Shukla and Tiratha Raj Singh
9	202311041412 June 19, 2023	Real-Time Monitoring and Identification System for Diabetic Retinopathy with Remote Consultation Capability	Anmol Goyal, Vansh Bansal, Himanshu Jindal, Shruti Jain, Monika Bharti

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16	202411005596 February 09, 2024	Integrative Water Quality Monitoring System: IoT Sensors, ML Analysis, and LLM Guidance for Real-Time Potability Assessment and Sustainable Water Management	Tushar Paul, Priyansh Garg, Rohit Raj, Shruti Jain
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