

List of Patent details

Patent & Copyright Publication Sl. No.	Patent Title	Name of Applicant(s)	Patent No.	Date of Filing	Award Date	Agency/ Country	Status
1	Multimodal Federated Transformer with Multi-Agent Explainability for Tauopathy Classification	Kaliprasanna Swain	202631018763 A	46072	46080	India	Published
2	System for Multimodal Integration of Imaging, Epigenetic, Transcriptomic and Cytokine Data in Breast Cancer Profiling	Kaliprasanna Swain	2.02631E+11	46045	46052	India	Published
3	Decentralized System for Tokenization and Transfer of Real-World Company Shares Using Blockchain Ledger	Kaliprasanna Swain Shuvendra Kumar Tripathy	2.02631E+11	46045	46052	India	Published
4	Deep Spatial Network with Dual Attention for Multi Scale Blood Cell and Tissue Analysis	Kaliprasanna Swain Shuvendra Kumar Tripathy	2.02631E+11	46045	46052	India	Published
5	System for Pre-Symptomatic Plant Disease Detection Using Multi-Modal Fusion and Biophysical-Causal Graphs	Kaliprasanna Swain Shuvendra Kumar Tripathy	2.02631E+11	46045	46052	India	Published
6	AI-Powered Calorie Tracker: Automated Nutrition Estimation, Daily Notifications, And Personalized Fitness Advice	Kaliprasanna Swain Sumant Kumar Mohapatra Madhusmita Mohanty	202531048331 A	45800	45797	India	Published
7	Esa- Aso: Enhanced Search Ability- Based Atom Search Optimization Algorithm For Epileptic Seizure Detection (Copy right)	Kaliprasanna Swain Sumant Kumar Mohapatra	30141/2024-CO/L	45562	45803	India	Published
8	Smart Auto charged Umbrella	Sumant Kumar Mohapatra	412126-001	45162	45382	India	Granted
9	Auto Swing Baby Cradle	Sumant Kumar Mohapatra	412131-001	45162	45382	India	Granted
10	System For Artificial Intelligence Ai-Driven Behavioral And Emotional Assessment In Open Air Correctional Facilities	Kaliprasanna Swain Sumant Kumar Mohapatra	202431004227A	45313	45313	India	Published
11	Enhancing Alexa Storytelling With Chatgpt's For Kids (Copyright)	Kaliprasanna Swain Sumant Kumar Mohapatra	L-144356/2024	45240	45349	India	Granted
12	ESA-ASO: Enhanced Search Ability-Based Atom Search Optimization Algorithm For Epileptic Seizure Detection (Copy right Applied)	Kaliprasanna Swain Sumant Kumar Mohapatra	202431055822A	45427	45495	India	Published
13	System For Detecting And Warning An Unauthorized Parked Vehicle	Kaliprasanna Swain Sumant Kumar Mohapatra	202431055822A	45427	45495	India	Published
14	CaloTrack: AI-Powered Caloric Intake and Expenditure Management System	Kaliprasanna Swain Sumant Kumar Mohapatra	L-157195/2024	45418	45618	India	Granted
15	AI-Based Cognitive function monitoring system for enhancing performance and Early detection of Neurological Disorders	Millee Panigrahi Madhusmita Mohanty Nibedita Pati	202431099757A	45643	45653	India	Published
16	AI Based Digital Clock	Kaliprasanna Swain	6381062	45501	45509	UK	Granted
17	Design and development of self sustained IoT and BLE devices with multiple energy scavenging technologies for smart city and Geofencing applications	Mr. Shaik Mohammed Ali	2.02331E+11	44957	44960	Indian	Published
18	Autonomous Data Acquisition And Logging System With Hydrophone Application	Rina Mahakud Madhusmita Mohanty Biswa Ranjan Swain	2.02331E+11	44998	45009	India	Published
19	Fir Filter Performance Analysis In RFNoC	Millee Panigrahi Nibedita Pati	2.02331E+11	44998	45009	India	Published
20	IOT BASED AUTOMATED LIITHIUM ION BATTERY PACK	Kaliprasanna Swain Millee Panigrahi	202331046295 A	45117	45170	India	Published