

Department of ISE
PATENT Publication details - 2025- 2026

S.LNO	Authors (Listed as published in the article)	Title of the innovation	PATENT NUMBER	Country of granting patent	Status (applied/Published/Granted)
1	NMAMIT, Dr Usha Divakarla	AI POWERED PREDICTIVE MAINTENANCE DEVICE	1	India	Granted
2	Tanzila Nargis, Sharada U Shenoy	AN ENSEMBLE MACHINE LEARNING FRAMEWORK FOR DETECTING AND CLASSIFYING THE MALWARE	202541009316	India	Published
3	Dr. Preethi Salian K	AI-DRIVEN SYSTEM FOR REAL-TIME RADIATION DOSAGE PREDICTION AND OPTIMIZATION IN COMPUTED TOMOGRAPHY SCANNING	202541047351	India	Published
4	Dr. Preethi Salian K	AN ARTIFICIAL NEURAL NETWORK-BASED MODELLING SYSTEM FOR ENHANCING SENSOR TECHNOLOGY WITH HYBRID NANOMATERIALS	202541068127	India	Published
5	Dr Santhosh S	REAL-TIME PARKINSON'S DISEASE DETECTION DEVICE	202541075068 A	India	Published
6	Dr.Vandana B.S	AN AGENTIC AI-BASED HISTOPATHOLOGICAL IMAGE CLASSIFICATION SYSTEM FOR BONE CANCER SUBTYPE	202541060506	India	Published
7	Dr.Vandana B.S	PLANT IDENTIFICATION AND KNOWLEDGE RETRIEVAL SYSTEM AND METHOD THEREOF	202541069426	India	Published
8	Tanzila Nargis, Dr Shaikh Kabeer Ahmed, Aditya Rao, Mohammed Zaheed, Mohammed Luqman	AI-BASED MODELLING AND ANALYSIS OF SOIL STRUCTURE INTERACTION	202541064897	India	Published

9	Dr. Preethi Salian K	CROP MONITORING AND DISEASE DETECTION SYSTEM AND METHOD THEREOF	202541075094	India	Published
10	Tanzila Nargis, ABHAY J. SHETTY, AMOGH BHAT N., KSHITHIJ SATHISH KUMAR SHETTY, HARSHITH SHETTY	AN INTEGRATED AI HEALTHCARE MONITORING SYSTEM	202541073543 A	India	Published
11	Harshitha G M, Vasudeva	EDUCATIONAL QUESTION CATEGORIZATION SYSTEM AND METHOD THEREOF	202541076786 A	India	Published
12	Dr. Santhosh S	A VEHICLE MONITORING AND ACCIDENT PREVENTION SYSTEM FOR GHAT ROADS	202541079398 A	india	Published
13	Dr. Santhosh S	" AN IOT-ENABLED AUTOMATED SYSTEM FOR SUSTAINABLE WASTE SEGREGATION AND DYNAMIC COLLECTION ROUTE OPTIMIZATION"	202541079786 A	India	Published
14	DR B SUNIL KAMATH	CONTEXT-ENHANCED RESPONSE GENERATION SYSTEM AND METHOD THEREOF	202541128088 A	INDIA	Published