



Academic Year 2024-25 Patent Publications

S.No	Name of the faculty	Patent Title	Application No	Date of Application/ Publication	Publication Reference/Link
1	Dr. MURUGESAN VANITHA	A SYSTEM AND METHOD OF SMART PARKING AND RESERVATION SYSTEM WITH SCANNING APPLICATIONS	202441081544	01-11-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
2	Dr. ARUMUGAM SIVAKUMARAN	A SYSTEM AND METHOD OF DEVELOPMENT PROCESS IN REUSE-BASED AGILE FOR DRONE SOFTWARE TECHNOLOGY	202441080355	25-10-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
3	Dr. SUBBAREDDY BORRA	A SYSTEM AND APPLICATION FOR A MIXED-METHOD APPROACH TO MAKE VS BUY DECISION SOFTWARE	202441083317	08-11-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
4	Dr. SUBBAREDDY BORRA	A SYSTEM AND APPLICATION FOR A MIXED-METHOD APPROACH TO MAKE VS BUY DECISION SOFTWARE	202441083317	08-11-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
5	Dr. SUBBAREDDY BORRA	AI BASED WEARABLE HEALTH MONITORING DEVICE	423025-001	06-09-2024	https://search.ipindia.gov.in/DesignApplicationStatus/
6	Dr. SUBBAREDDY BORRA	AI BASED ECO-FRIENDLY THERMOSTAT	424960-001	13-09-2024	https://search.ipindia.gov.in/DesignApplicationStatus/
7	Dr. SRIKANTH THURIMELLA	AUTOMATED CODE SYNTHESIS USING DEEP LEARNING TECHNIQUES	202441088833 A	22-11-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
8	Dr. SRIKANTH THURIMELLA	MULTILINGUAL TRANSLATING MIKE DEVICE	420327-001	02-08-2024	https://search.ipindia.gov.in/DesignApplicationStatus
9	Ms. DURGABHAVANI BATTU	A SYSTEM AND METHOD OF DEVELOPMENT PROCESS IN REUSE-BASED AGILE FOR DRONE SOFTWARE TECHNOLOGY	202441080355	25-10-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
10	Mr. KUMARASWAMY KANKALA	A SYSTEM AND METHOD OF DEVELOPMENT PROCESS IN REUSE-BASED AGILE FOR DRONE SOFTWARE TECHNOLOGY	202441080355	25-10-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
11	Ms. HARITHA LAKSHMI BODDEDA	A SYSTEM AND METHOD OF DEVELOPMENT PROCESS IN REUSE-BASED AGILE FOR DRONE SOFTWARE TECHNOLOGY	202441080355	25-10-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
12	Dr. SUBBAREDDY BORRA	NETWORK SECURITY HUB	440954-001	17-12-2024	https://search.ipindia.gov.in/DesignApplicationStatus



Academic Year 2023-24 Patent Publications

S.No	Name of the faculty	Patent Title	Application No	Date of Application/ Publication	Publication Reference/Link
1	Dr. ARUMUGAM SIVAKUMARAN	IOT-INTEGRATED BLOCKCHAIN PLATEFORM FOR REAL-TIME HEALTH MONITORING AND ANALYTICS	202441015656	22-03-2024	https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
2	Dr. SUBBAREDDY BORRA	ROUTE FOLLOWER BASED SHOPPING ROBOT	411981-001	29-03-2024	https://search.ipindia.gov.in/DesignApplicationStatus/
3	Dr. SRIVANI PUTTA	AI BASED HEART DISEASE PREDICTION DEVICE	UK Design Patent No: 6324120	15-Nov-23	https://www.gov.uk/search-for-patent



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Academic Year 2022-23

Patent Publications

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1	Dr. ARUMUGAM SIVAKUMARAN	Automatic Computer vision based accident detection system through image processing and video surveillance using Deep Learning Algorithms	20224104136 7	29/07/2022	https://www.mallareddyecw.com/NAAC/C3/3.3/MRECW%20-PATENTS/patent-2022-23%20&%208.pdf?
2	Dr. PRADEEP VENUTHURUMILLI	Internet Of Things Based Rail Track Inspection Robot	378652-001	04-02-2023	https://search.ipindia.gov.in/DesignApplicationStatus/