

Patent Details with proofs (Attach screenshots, pdf, image file, etc.): for the Academic Year: 2023-24

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)	Here, attach Source Proof Screenshots/URL/ Website Links, etc.
1	201941052209 A	Published	PATHAKAMURI ANIL KUMAR	AN INTELLIGENT MONITORING DEVICE FOR ELEVATORS	Dr.JAMI VENKATA SUMAN	12/17/2019	01-03-2020	Jan-20	Pallavi Engineering College	https://drive.google.com/file/d/31Pynn8oYEStUV_Mro_pMs4dJBU4s980/y
2	201941052209 A	Published	P JYOTHI	AN INTELLIGENT MONITORING DEVICE FOR ELEVATORS	Dr.JAMI VENKATA SUMAN	12/17/2019	01-03-2020	Jan-20	Pallavi Engineering College	https://drive.google.com/file/d/31Pynn8oYEStUV_Mro_pMs4dJBU4s980/y
3	369233-001	Granted	Dr. I. V. PRAKASH	SMART LED WITH IOT TECHNIQUE	Dr. I. V. PRAKASH	16-02-2021	28-03-2022	2022	Pallavi Engineering College	https://drive.google.com/file/d/1Hseaja5mgTIEY7uvVFL3y-
4	6303371	Granted	DR. T. SRAVANTI	AUTOMATIC SEED SOWING ROBOT FOR AGRICULTURE	DR. T. SRAVANTI	13-08-2023	22-08-2023	14-2023	Pallavi Engineering College	https://drive.google.com/file/d/1pN5b16DFngmMmlQvRmW7KJwzV5cXRc
5	202341006900 A	Published	DR. T. SRAVANTI	MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE TECHNIQUES FOR INTRUSION DETECTION IN NETWORK SECURITY	DR. T. SRAVANTI	03-02-2023	10-02-2023	06/2023	Pallavi Engineering College	https://drive.google.com/file/d/1NMqrGIMz44muLLhLmPzEdxuqXIGWj617
6	11580384	Granted	SAI HAREESH ANAMANDRA	SYSTEM AND METHOD FOR USING A DEEP LEARNING NETWORK OVER	SAI HAREESH ANAM	25-06-2019	25-06-2022	25/2022	Pallavi Engineering College, JUSTIA	https://drive.google.com/file/d/1Lw7Csb800IDmcy11t85hVTSjwE119dD/vi
7	20200118043	Published	SAI HAREESH ANAMANDRA	SYSTEM AND METHOD FOR MEMORY AUGMENTED DOMAIN ADAPTA	SAI HAREESH ANAM	16-10-2018	16-04-2020	16/161,061	Pallavi Engineering College, JUSTIA	https://drive.google.com/file/d/1Lw7Csb800IDmcy11t85hVTSjwE119dD/vi
8	20230131099	Published	SAI HAREESH ANAMANDRA	MACHINE LEARNING BASED PERFORMANCE PREDICTION	SAI HAREESH ANAM	22-10-2021	27-04-2022	17/508,699	Pallavi Engineering College, JUSTIA	https://drive.google.com/file/d/1Lw7Csb800IDmcy11t85hVTSjwE119dD/vi
9	202341035282 A	Published	DHANUNJAYA RAO KODALI	IMPLEMENTATION AND ANALYSIS OF FRACTIONAL DERIVATIVE BASED WEIGHTED SKIP CONNECTIONS FOR SATELLITE IMAGE ROAD SEGMENTATION	DHANUNJAYA RAO KODALI	20-05-2023	01-09-2023	35/2023	Pallavi Engineering College	https://drive.google.com/file/d/19W6rOnGvXA-ubIE94ax9-
10	202341047060 A	Published	DHANUNJAYA RAO KODALI	A MACHINE LEARNING METHOD FOR THE LARGE SCALE OF EVALUATION OF URBAN VISUAL ENVIRONMENT	DHANUNJAYA RAO KODALI	13-07-2023	01-09-2023	35/2023	Pallavi Engineering College	https://drive.google.com/file/d/18Aw58KUGhlyQnRNKSq002eGcN6wMT9
11	20200104704	Published	SAI HAREESH ANAMANDRA	SYSTEM AND METHOD FOR USING A DEEP LEARNING NETWORK OVER	SAI HAREESH ANAM	25-06-2019	02-04-2020	204/2020	Pallavi Engineering College, JUSTIA	https://drive.google.com/file/d/1Lw7Csb800IDmcy11t85hVTSjwE119dD/vi
12	11651584	Granted	SAI HAREESH ANAMANDRA	SYSTEM AND METHOD FOR MEMORY AUGMENTED DOMAIN ADAPTA	SAI HAREESH ANAM	16-10-2018	16-05-2022	382/209	Pallavi Engineering College, JUSTIA	https://drive.google.com/file/d/1Lw7Csb800IDmcy11t85hVTSjwE119dD/vi
13	20230096720	Published	SAI HAREESH ANAMANDRA	MULTIMODAL DATA FRAMEWORK FOR DIGITAL SYSTEM REPRESENTA	SAI HAREESH ANAM	30-03-2021	30-03-2023	382/209	Pallavi Engineering College, JUSTIA	https://drive.google.com/file/d/1w7Csb800IDmcy11t85hVTSjwE119dD/vi
14	2020102818	Granted	DR. T. SRAVANTI	A SMART AND EFFICIENT WASTE MANAGEMENT SYSTEM TO SAFELY DISPOSE THE WASTES TO AVOID PANDEMICS SUCH AS COVID 19	DR. T. SRAVANTI	16-10-2020	16-10-2020	20210106	Pallavi Engineering College	https://drive.google.com/file/d/1dn6rZdGqen7IFA1Nwtfx157NSRFTRkk/vi
15	202341008570 A	Published	DR BADHE SRINIVAS	ENCAPSULATION METHODOLOGIES AND APPLICATIONS OF POLYMERIC MATERIALS FOR THE PROTECTION OF ENZYMES	DR. BADHE SRINIVAS	09-02-2023	24-02-2023	08-2023	Department of H&S, PEC, MREC&MS	https://drive.google.com/file/d/1noicTxbz2PEBvW5u30QZckKacMa7k0/vie
16	202341013318 A	Published	SABAVATH RAJU	MACHINE LEARNING BASED APPROACH TO STUDY THE POSITIVE ASPECTS OF VARIOUS BIOENERGY SYSTEMS	SABAVATH RAJU	28-02-2023	17-03-2023	11-2023	Pallavi Engineering College	https://drive.google.com/file/d/1pcAwD9CpPVkVjw9_wafbSXW29hIP1Gj/v
17	202341064036 A	Published	DR. P.V.SARATHCHAND	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TO SECURE IOT IN INDUSTRIAL ENVIRONMENT	DR. P.V.SARATHCHAND	06-06-2022	06-10-2023	08-2023	Pallavi Engineering College	https://drive.google.com/file/d/1-kXvQXcNXRr95LyzPXG
18	202341082219 A	Published	DR. P.V.SARATHCHAND	AN OVERVIEW OF EXPLORING THE POTENTIAL OF ARTIFICIAL INTELLIGENCE APPROACHES ON DIGIT	DR. P.V.SARATHCHAND	13-07-2022	29-12-2023	08-2023	Pallavi Engineering College	https://drive.google.com/file/d/1ip2I0aWoCV9IzofYjC1d987RheNwno-
19	202341068046 A	Published	DR. P.V.SARATHCHAND	SYSTEM TO DETECT AND ANALYSIS THE TOOTH DISTORTION BY ARTIFICIAL INTELLIGENCE APPLICA	DR. P.V.SARATHCHAND	20-10-2021	20-10-2023	08-2023	Pallavi Engineering College	https://drive.google.com/file/d/14C_Dy_SjZ0BusMk29w2260bnVM4L_85z

20	202341055623 A	Published	DR. P.V.SARATHCHAND	DESIGN AND ANALYSIS OF MACHINE LEARNING SECURITY FRAME WORK FOR IOT SYSTEMS APPLICATION	DR. P.V.SARATHCHAND	10-02-2021	01-09-2023	08-2023	Pallavi Engineering College	https://drive.google.com/file/d/1YGnQFH5qjO6_vqC0DsCRAYDzs8LKnVwM/view
21	202341001440 A	Published	K.SIREESHA	PHENACETIEN THERMAL ANALYSIS FOR STABLE AND CONCENTRATED SOLUTION USING BINARY SOLVENT	KOTHA SIREESHA	07-01-2023	07-01-2023	06-2023	Pallavi Engineering College	https://drive.google.com/file/d/1ho9zo6DsX3qUIYj2e4qWnKHCEy8HXME/view
22	AU 2020103373 A4	Published	Mr. E. RAVI	MACHINE LEARNING BASED NETWORK INTELLIGENTIZATION FOR AUTOMATICALLY- CONFIGURABLE CELLULAR COMMUNICATION	Mr. E. RAVI	11.11.2020	28-01-2021	H04W4/38 (2018.01)	Pallavi Engineering College	https://drive.google.com/file/d/1KZUP0UL3IXUuxUMSPGyRCzwiz0MDrY/view
23	202341001440 A	Published	MS. AKULA SWETHA	PHENACETIEN THERMAL ANALYSIS FOR STABLE AND CONCENTRATED SOLUTION USING BINARY SOLVENT	MS. AKULA SWETHA	07-01-2023	07-01-2023	06-2023	Pallavi Engineering College	https://drive.google.com/file/d/1SAuFiasviPDjxopQHl6lwyABLoPEdUP/view