

Patent Details									
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)
2024									
1	6324127	Design /Granted	Dr.Sirish Kumar Pagoti Dr.M.N.V.S.Santosh Kumar Dr.M.S.R.Naidu Mr.Pedada Krishnarao Mrs.Boddepalli Vysageetha Dr.G.Stalin Babu	Agriculture Farm Analysing System	Dr.Sirish Kumar Pagoti Dr.M.N.V.S.Santosh Kumar Dr.M.S.R.Naidu Mr.Pedada Krishnarao Mrs.Boddepalli Vysageetha Dr.G.Stalin Babu	05.11.2023	01.01.2024	6324127	UK Design
2	6324123	Design /Granted	Dr.M.N.V.S.Santosh Kumar Dr.G.Santosh Kumar Dr.Gottapu Prashanti Dr.Sirish Kumar Pagoti Dr.M.S.R.Naidu Dr.Lalitha Bhavani Konyana	Solar Powered Agricultural & Horticultural Sprayer	Dr.M.N.V.S.Santosh Kumar Dr.G.Santosh Kumar Dr.Gottapu Prashanti Dr.Sirish Kumar Pagoti Dr.M.S.R.Naidu Dr.Lalitha Bhavani Konyana	05.11.2023	01.01.2024	6324123	UK Design
3	202341088452A	Published	Dr.P.K.Gouda	Automatic electric vehicle driving method based on artificial intelligence	Dr.P.K.Gouda	23.12.2023	01.01.2024	202341088452 A	AITAM, TEKKALI
4	6333862	Design /Granted	Dr.S.Nagaraju	Semiconductor manufacturing equipment	Dr.S.Nagaraju	18.12.2023	03.01.2024	6333862	UK Design
5	6380594	Design /Granted	Dr.K.Eswara Rao	An AI based smart helmet device for body temperature scanning	Dr.K.Eswara Rao	25.07.2024	05.01.2024	6380594	AITAM, TEKKALI
6	202341081599A	Published	Dr.N.Saibabu	Artificial Intellectual Based Automatic Drug Discovery And Drug Recommended System For Doctor Based Patient Details Using Deep Learning Algorithms	Dr.N.Saibabu	30.11.2023	05.01.2024	202341081599 A	AITAM, TEKKALI
7	202341085497A	Published	Dr.N.Saibabu	Artificial Intelligence Based Smart System To Provide Girl Child Safety Using Iot Sensors And Tabu Search Optimization	Dr.N.Saibabu	14.12.2023	12.01.2024	202341085497 A	AITAM, TEKKALI

8	372415-001	Design /Granted	Aditya Institute of Technology and Management Mr. Bondala Ramakrishna Venkataramana Menda Dr.Ramanaiah Malla B.V.V.Prasada rao Suresh kumar Jaka	Portable Wire Stripping Device	Aditya Institute of Technology and Management Mr. Bondala Ramakrishna Venkataramana Menda Dr.Ramanaiah Malla B.V.V.Prasada rao Suresh kumar Jaka	12.10.2022	19.01.2024	372415-001	UK Design
9	6330697	Design /Granted	Dr.Babu Buvaneswari Theva Singamani Rajesh Kumar Dr. Eswara Rao Koppala Alekya Boddepalli Dr.Anwar Ahemad Shaikh Dr.Micheal Raj Thangasamy Francis	Machine Learning Based Chip Control Oxygen Concentrator with Filter	Dr.Babu Buvaneswari Theva Singamani Rajesh Kumar Dr. Eswara Rao Koppala Alekya Boddepalli Dr.Anwar Ahemad Shaikh Dr.Micheal Raj Thangasamy Francis	04.12.2023	29.01.2024	6330697	"" Aditya Institute of Technology and Management, Tekkali-532201, India""
10	6344601	Published	Dr.D.Vijaya kumar	AI and ML Based Cyber Security Device	Dr.D.Vijaya kumar	01.02.2024	01.02.2024	6344601	UK Design
11	6346289	Published	Dr.D.Vijaya kumar	E-Vehicle based on solar Energy	Dr.D.Vijaya kumar	12.02.2024	01.02.2024	6346289	UK Design
12	202441009134A	Published	Dr.T.Ravikumar	System and method for remote health monitoring using IOT Driven using machine learning algorithms	Dr.T.Ravikumar	08.03.2024	11.02.2024	202441009134 A	AITAM, TEKKALI
13	202441009531A	Published	Dr. Halesh Koti Dr. Udaya Sri Kakarla Mrs. Kalluri Anusha Dr. M Srinivasa Rao Mrs. P.Parvathi Srutha Keerthi Mr. K.Mothilal Mr. Dowluru Sreeramulu Mr. Sandeep Varma Kuchampudi	Smart Robot for obstacle detection and avoidance	Dr. Halesh Koti Dr. Udaya Sri Kakarla Mrs. Kalluri Anusha Dr. M Srinivasa Rao Mrs. P.Parvathi Srutha Keerthi Mr. K.Mothilal Mr. Dowluru Sreeramulu Mr. Sandeep Varma Kuchampudi	13.02.2024	13.02.2024	202441009531 A	Aditya Institute of Technology and Management, Tekkali-532201, India
14	202441009525A	Published	Dr.Yenda Srinivasa Rao Dr.V.Chittibabu Mr.Manzoor Hadi Dr.Duppala Azad Dr.M Srinivasa Rao Mr.Gajjala Srinivas Kumar Mr.K.Mothilal Mr.Kantheti.Prasadraju	AI Smart Vaccum Cleaner	Dr.Yenda Srinivasa Rao Dr.V.Chittibabu Mr.Manzoor Hadi Dr.Duppala Azad Dr.M Srinivasa Rao Mr.Gajjala Srinivas Kumar Mr.K.Mothilal Mr.Kantheti.Prasadraju	13.02.2024	01.03.2024	202441009525 A	AITAM, TEKKALI

15	410590-001	Design /Granted	Dr.P.K.Gouda	Solar panel energy generation monitoring device	Dr.P.K.Gouda	15.03.2024	01.03.2024	410590-001	UK Design
16	202441012021A	Published	Mrs.I.Nagamani Dr.Krishna Medaraboina Mr.T.Somasekhar Dr.D.Maneiah Dr.Swapnarekha Hanumanthu Dr.Muppidi Rambabu Ms.Malmuna Siddiquil Ms.K.Archana	AI Based Autonomous Car	Mrs.I.Nagamani Dr.Krishna Medaraboina Mr.T.Somasekhar Dr.D.Maneiah Dr.Swapnarekha Hanumanthu Dr.Muppidi Rambabu Ms.Malmuna Siddiquil Ms.K.Archana	21.02.2024	01.03.2024	202441012021 A	AITAM, TEKKALI
17	202441012015A	Published	Dr.B.Raju Dr.G.Venkata Subbaiah Mr.Sampath Siddam Dr.Yallati Venkata Rangaiah Mr.Pobbaraju Kesari Pavan Kumar Dr.P.Upendra Kumar Dr.Swapnarekha Hanumanthu Mrs.Suma Deepthi Veeraganti	Intelligent Braking System	Dr.B.Raju Dr.G.Venkata Subbaiah Mr.Sampath Siddam Dr.Yallati Venkata Rangaiah Mr.Pobbaraju Kesari Pavan Kumar Dr.P.Upendra Kumar Dr.Swapnarekha Hanumanthu Mrs.Suma Deepthi Veeraganti	21.02.2024	01.03.2024	202441012015 A	AITAM, TEKKALI
18	202441007159A	Published	Dr.P.Sudha Rani Mr,Nalla Naresh Dr.Vajja Varalakshmi Dr.Bhabani Sankar Das Dr.Maria Das Karri Dr.Satish Kumar Moparathi Dr.Velanginiraju Moparathi Mr.I Sudhakara Rao	High Efficient Duckbill valve cross regulator designed for arresting flood at strategic location along water bodies	Dr.P.Sudha Rani Mr,Nalla Naresh Dr.Vajja Varalakshmi Dr.Bhabani Sankar Das Dr.Maria Das Karri Dr.Satish Kumar Moparathi Dr.Velanginiraju Moparathi Mr.I Sudhakara Rao	02.02.2024	08.03.2024	202441007159 A	Aditya Institute of Technology and Management, Tekkali-532201, India
19	202441009106A	Published	1 . Venkatesh Kavididevi 2 . Ravi Teja Gedela 3 . K Divya Reddy 4 . Tanusree Dutta 5 . Kumavat Prakash 6 . Kiran Babu Kommu 7 . Vanma Pavan Kumar 8 . Madda Varalakshmi 9 . Velamala Yamuna 10 . Tuhina Panda	DEEP LEARNING AND AI FOR ENHANCED IMAGE AND VIDEO ANALYSIS	1 . Venkatesh Kavididevi 2 . Ravi Teja Gedela 3 . K Divya Reddy 4 . Tanusree Dutta 5 . Kumavat Prakash 6 . Kiran Babu Kommu 7 . Vanma Pavan Kumar 8 . Madda Varalakshmi 9 . Velamala Yamuna 10 . Tuhina Panda	10.02.2024	08.03.2024	202441009106 A	AITAM, TEKKALI

20	202441009190A	Published	Dr.M.Papinaidu	Engaging English Language Learning Platform for Toddlers	Dr.M.Papinaidu	12.02.2024	08.03.2024	202441009190 A	AITAM, TEKKALI
21	202441009523A	Published	Dr. V. Narasimha Reddy Ms. Yellu Vyshnavi Dr. Cholleti Sriram Mr. Kumaraswamy Simhadri Dr. A. Uday Kumar Dr. Ramana Pilla Mr. L. Sunil Mr. S. Pavan Kalyan	Development of dual axis Solar Tracking System	Dr. V. Narasimha Reddy Ms. Yellu Vyshnavi Dr. Cholleti Sriram Mr. Kumaraswamy Simhadri Dr. A. Uday Kumar Dr. Ramana Pilla Mr. L. Sunil Mr. S. Pavan Kalyan	13.02.2024	08.03.2024	202441009523 A	Aditya Institute of Technology and Management, Tekkali-532201, India
22	202441010488A	Published	Smt. Nadiminti. Shailaja	Interactive Language Learning System For Teaching English To Toddlers	Smt. Nadiminti. Shailaja	15.02.2024	08.03.2024	202441010488 A	AITAM, TEKKALI
23	202441012023A	Published	Dr. I.S.N.V.R.Prasanth Dr. P. Ratna Raju Dr. G. Venkata Subbaiah Dr. Cholleti Sriram Dr. Kalyana Kiran Kumar Mr. P. Chandra Sekhar Mrs.MD.Samreen Sulthana Mrs.Suma Deepthi Veeraganti	Wind Turbine for battery charging	Dr. I.S.N.V.R.Prasanth Dr. P. Ratna Raju Dr. G. Venkata Subbaiah Dr. Cholleti Sriram Dr. Kalyana Kiran Kumar Mr. P. Chandra Sekhar Mrs.MD.Samreen Sulthana Mrs.Suma Deepthi Veeraganti	21.02.2024	08.03.2024	202441012023 A	Aditya Institute of Technology and Management, Tekkali-532201, India
24	201941024994A	Granted	Dr.Avvaru Venkata Satyanaryana Dr Koppala Venu Gopal	Nano Channeled Photovolataic cell	Dr.Avvaru Venkata Satyanaryana Dr Koppala Venu Gopal	24.06.2019	21.03.2024	201941024994 A	UK Design
25	202441015548A	Published	Dr.B.Rama Rao	Dynamic Image Processing System Employing Convolutional Neural Networks For Real-Time Object Recognition And Classification In Autonomous Vehicles	Dr.B.Rama Rao	02.03.2024	22.03.2024	202441015548 A	AITAM, TEKKALI

26	202441016136A	Published	Dr. D. Ramana Reddy Dr. Ramakant Shrivastava Dr. Ch. Asha Immanuel Raju Dr. Kumaraswamy Simhadri Dr. Ravinaik Banoth Dr. Rajesh Kumar Patnaik Dr. M. S. Srinivasa Rao Mr. Mohnesh Dnyaneshwar Mandhre	Development of smart Hydrogen fuel cell drone	Dr. D. Ramana Reddy Dr. Ramakant Shrivastava Dr. Ch. Asha Immanuel Raju Dr. Kumaraswamy Simhadri Dr. Ravinaik Banoth Dr. Rajesh Kumar Patnaik Dr. M. S. Srinivasa Rao Mr. Mohnesh Dnyaneshwar Mandhre	07.03.2024	22.03.2024	202441016136 A	Aditya Institute of Technology and Management, Tekkali-532201, India
27	202441016137A	Published	Dr. D. Govardhan Dr. D. Ramana Reddy Mr. Jaganmohanrao Tarra Mrs. Swathi Karike Dr. Kamaljyoti Talukdar Mr. Vijaya Krishna Rayi Dr. Baswaraj S Allurkar Mr. Polisetty Harish	Development of Intelligent Solar Powered E-Bike	Dr. D. Govardhan Dr. D. Ramana Reddy Mr. Jaganmohanrao Tarra Mrs. Swathi Karike Dr. Kamaljyoti Talukdar Mr. Vijaya Krishna Rayi Dr. Baswaraj S Allurkar Mr. Polisetty Harish	07.03.2024	22.03.2024	202441016137 A	Aditya Institute of Technology and Management, Tekkali-532201, India
28	202441016138A	Published	Mrs.VV Satyavathi Yedida Mr. Nilay Manojkumar Bhavsar Mr. Suneelgoutham Karudumpa Dr. D. Ramana Reddy Dr. Ravindra Mohan Mr. P. Praveen Mrs. S. Gnana Prasanna Mr. A. Venugopal Rao	IOT Based Agriculture Robot for farming	Mrs.VV Satyavathi Yedida Mr. Nilay Manojkumar Bhavsar Mr. Suneelgoutham Karudumpa Dr. D. Ramana Reddy Dr. Ravindra Mohan Mr. P. Praveen Mrs. S. Gnana Prasanna Mr. A. Venugopal Rao	07.03.2024	22.03.2024	202441016138 A	Aditya Institute of Technology and Management, Tekkali-532201, India

29	202441016149A	Published	Mr. GogireddySomi Reddy Dr.Satish Kumar Moparthy Dr. VelanginirajuMoparthy Dr.Gedela Prasanna Kumar Mr. Chapati Ravi Kumar Reddy Dr. Sudevi Basu Mr. S.Premkumar Mr. E. S. Karthic Mrs. K. Chaitra	Integration of Bioplastics in Civil Engineering for numerous Environmental and Economic Benefit	Mr. GogireddySomi Reddy Dr.Satish Kumar Moparthy Dr. VelanginirajuMoparthy Dr.Gedela Prasanna Kumar Mr. Chapati Ravi Kumar Reddy Dr. Sudevi Basu Mr. S.Premkumar Mr. E. S. Karthic Mrs. K. Chaitra	07.03.2024	22.03.2024	202441016149 A	Aditya Institute of Technology and Management, Tekkali-532201, India
30	202441016157A	Published	Dr. Muthu Selvakumar N Dr.C.C.Sangeetha Dr.Pradeep A R Krupasindhu Biswal Dr. Shahazadi Begum Mr. Pakki Manoj Kumar Mr. E.S.Karthic Mr. Marumudi Mohan Mrs.M.Sravanthi	Sustainable,Compostable, Fiere-Resistant-Mycelium Bricks	Dr. Muthu Selvakumar N Dr.C.C.Sangeetha Dr.Pradeep A R Krupasindhu Biswal Dr. Shahazadi Begum Mr. Pakki Manoj Kumar Mr. E.S.Karthic Mr. Marumudi Mohan Mrs.M.Sravanthi	07.03.2024	22.03.2024	202441016157 A	Aditya Institute of Technology and Management, Tekkali-532201, India
31	202441016225A	Published	Dr. Muthu Selvakumar N Dr.K.Nagamani, Dr. Sudevi Basu Mr. Badiya Harish Mr. P. Srikanth Mr. Arpit sethia Mr. MahamoodUlhasann Dr.YogendraS.Nagarale Ms. K. Renuka	Shore Line Stabilization to Protect Against Erosion Using Biomimicry to Maintain the Integrity of Marine Structures	Dr. Muthu Selvakumar N Dr.K.Nagamani, Dr. Sudevi Basu Mr. Badiya Harish Mr. P. Srikanth Mr. Arpit sethia Mr. MahamoodUlhasann Dr.YogendraS.Nagarale Ms. K. Renuka	07.03.2024	22.03.2024	202441016225 A	Aditya Institute of Technology and Management, Tekkali-532201, India
32	399387-001	Design /Granted	Dr.B.Manmadha Kumar	A security Device to Measure Body Temperature For Access Control	Dr.B.Manmadha Kumar	07.11.2023	22.03.2024	399387-001	UK Design
33	397729-001	Design /Granted	D Bhanuchandra Rao	AI & IOT Based bike condition Analyzing Device	D Bhanuchandra Rao	16.10.2023	28.03.2024	397729-001	UK Design
34	202441019523A	Published	Dr.T.P.R.Vital	A System for Tender Coconut Trolley	Dr.T.P.R.Vital	16.03.2024	29.03.2024	202441019523 A	AITAM, TEKKALI

35	202441020944A	Published	Dr.P.G.Naidu	A sysrem and method to analyze performance of super capacitor for energy storage	Dr.P.G.Naidu	20.03.2024	29.03.2024	202441020944 A	AITAM, TEKKALI
36	202441027525A	Published	Dr.R.Sivasankara Raju	Utilizing Self-Healing Materials for IoT Enabled Infrastructure Maintenance and Repair in Data Communication Networking	Dr.R.Sivasankara Raju	03.04.2024	01.04.2024	202441027525 A	AITAM, TEKKALI
37	202441031984A	Published	B.Ramesh	Adaptive Intrusion Prevention System Using Machine Learning And Behavioral Analysis For Comprehensive Network Security	B.Ramesh	23.04.2024	01.04.2024	202441031984 A	AITAM, TEKKALI
38	202441023696A	Published	Dr P V Narendra Kumar Mr.S.Karthik Mrs. Suma Deepthi Veeraganti Mrs. Nagalla Sowjanya Ms. Urlana. Meghana Mr. Lanka Eshwar Sai Pavan Mr. Vadla Shashidhar Ms. Kallem Shravani Mrs. Kunduru Anusha	An Intelligent Autonomous Power Management for Interlinked AC-DC Microgrids	Dr P V Narendra Kumar Mr.S.Karthik Mrs. Suma Deepthi Veeraganti Mrs. Nagalla Sowjanya Ms. Urlana. Meghana Mr. Lanka Eshwar Sai Pavan Mr. Vadla Shashidhar Ms. Kallem Shravani Mrs. Kunduru Anusha	26.03.2024	05.04.2024	202441023696 A	Aditya Institute of Technology and Management, Tekkali-532201, India
39	202441023697A	Published	Dr. Dinesh Kumar Dr. D. Govardhan Mr. Dangeti Sarath Chandra Mr. Jigneshkumar Rameshbhai Mevada Dr. Ch. Asha Immanuel Raju Mr. Pavan Kumar Rejeti Mr. Raju Lakkabattula Dr. Ravinaik Banoth	Bluetooth Controlled Arduino Smart Bot	Dr. Dinesh Kumar Dr. D. Govardhan Mr. Dangeti Sarath Chandra Mr. Jigneshkumar Rameshbhai Mevada Dr. Ch. Asha Immanuel Raju Mr. Pavan Kumar Rejeti Mr. Raju Lakkabattula Dr. Ravinaik Banoth	26.03.2024	05.04.2024	202441023697 A	Aditya Institute of Technology and Management, Tekkali-532201, India
40	412860-001	Design /Granted	Dr.Y.Ramesh	Solar Powered Agricultural Evehicle	Dr.Y.Ramesh	07.04.2024	07.04.2024	412860-001	AITAM, TEKKALI
41	202441028399A	Published	Gangu Vijay Kumar	Automated Image Enhancement Using Ai-Driven Contextual Analysis	Gangu Vijay Kumar	06.04.2024	12.04.2024	202441028399 A	AITAM, TEKKALI

42	202441023387A	Published	Dr.B.Rama Rao	Novel Communication Protocol Utilizing Machine Learning Algorithms For Efficient Spectrum Sensing And Dynamic Spectrum Access In Cognitive Radio Networks	Dr.B.Rama Rao	25.03.2024	12.04.2024	202441023387 A	AITAM, TEKKALI
43	6359569	Design /Granted	Dr. K. Chitambara Rao	AI based Heart Disease Prediction Device	Dr. K. Chitambara Rao	14.04.2024	25.04.2024	6359569	AITAM, TEKKALI
44	412328-001	Design /Granted	Eppili Jaya	AI Based Robotic Delivery Device	Eppili Jaya	02.04.2024	25.04.2024	412328-001	UK Design
45	202441007166A	Published	Sri.G.Anil Kumar	Trailblazing Approach Of Adoption Of Copper Slag As Sustainable Soil Stabilizer	Sri.G.Anil Kumar	02.02.2024	01.05.2024	202441007166 A	AITAM, TEKKALI
46	202441036145A	Published	Dr. S. Hari Prasad	Ai-Enhanced Fully Automated Solar -Powered Aeroponics System For Optimal Plant Growth,	Dr. S. Hari Prasad	07.05.2024	01.05.2024	202441036145 A	AITAM, TEKKALI
47	202441037662A	Published	Dr.M.V.Ratnamani	Methods And Applications Of Semi-Heyting Almost Distributive Lattices In Computational And Logical Frameworks	Dr.M.V.Ratnamani	13.05.2024	01.05.2024	202441037662 A	AITAM, TEKKALI
48	202441034958A	Published	Sri.G.Gowri Sankara Rao	Method for Enhancing Concerete properties using marble powder and marble granules	Sri.G.Gowri Sankara Rao	12.02.2024	10.05.2024	202441034958 A	AITAM, TEKKALI
49	202411023966A	Published	Modalavalasa Divya	Mental And Physical Fitness Prediction Using Machine Learning Programming	Modalavalasa Divya	26.03.2024	10.05.2024	202411023966 A	AITAM, TEKKALI
50	202441036146A	Published	Smt.V.Divyasri	Hybrid timber structures for High-Rise buildings for colder temperature regions	Smt.V.Divyasri	07.05.2024	17.05.2024	202441036146 A	AITAM, TEKKALI
51	202441036148A	Published	Sri.Kelli Durga Prasad	Thrust Vector Controlled Rocket for Space Applications	Sri.Kelli Durga Prasad	07.05.2024	17.05.2024	202441036148 A	AITAM, TEKKALI
52	202441040078A	Published	Sri.Velaga Rambabu	Tech-Enhanced Vocabulary: GRASP the Digital Age of English Learning	Sri.Velaga Rambabu	22.05.2024	31.05.2024	202441040078 A	AITAM, TEKKALI

53	202441044774A	Published	Dr.G.Swathi	Application of Recycled Plastic Composite Materials in Road Construction	Dr.G.Swathi	10.06.2024	21.06.2024	202441044774 A	AITAM, TEKKALI
54	202441044766A	Published	Sri.M.V.Ramana	Self Balancing IoT controlled Agricultural Drone	Sri.M.V.Ramana	10.06.2024	21.06.2024	202441044766 A	AITAM, TEKKALI
55	2024410446933A	Published	Dr.G.Prasanna Kumar	Hybrid Numerical Method for Solving Partial Differential Equations in Computational Fluid Dynamics	Dr.G.Prasanna Kumar	18.06.2024	21.06.2024	2024410446933 A	AITAM, TEKKALI
56	202441049504 A	Published	K.B.Anusha	Advancement in Agriculture the role of Machine Learning and Biotechnology in Autonomous Harvesting and Data-Driven Management	K.B.Anusha	27.06.2024	05.07.2024	202441049504A	AITAM, TEKKALI
57	6379096	Design /Granted	P.Ramkishore	IoT Based Employee location tracking system	P.Ramkishore	18.07.2024	05.08.2024	6379096	AITAM, TEKKALI
58	6381062	Design /Granted	Chintamani Prasad Patnaik	AI Based Digital Clock	Chintamani Prasad Patnaik	28.07.2024	05.08.2024	6381062	AITAM, TEKKALI
59	430659-001	Design /Granted	1. Meeravali Shaik 2. Dr.Sharif Mohd 3. Archana Kumari 4. Bonam Sivakumar 5. Dr.Ankur Agarwal 6. Prabat Varma 7. Dr.K.Sivaperumal	Design Application Status	Dr.Bonam Sivakumar	16.09.2024	08.11.2024	430659-001	AITAM, TEKKALI

2023

1	202341007734A	Published	Dr.A.Lakshmana Rao	A system and method for freeform mathematical parsing and grading if an arithmetic expression, using AI & ML interface	Aditya Institute of Technology and Management, Tekkali-532201, India	07.02.2023	17.02.2023	202341007734A	Aditya Institute of Technology and Management, Tekkali-532201, India
2	202341001749 A	Published	S.Ramlal	Device developed for Monitoring Environmental Effects	Aditya Institute of Technology and Management, Tekkali-532201, India	09.01.2023	03.02.2023	202341001749 A	Aditya Institute of Technology and Management,
3	202341003014A	Published	Dr.G.Vasanthi	Fuzzy Logic Model to Estimate the success rate of a Nutritional supplement in	Aditya Institute of Technology and Management, Tekkali-532201, India	15.01.2023	20.01.2023	202341003014A	Aditya Institute of Technology and Management,
4	2023/00903	Granted	Dr.P.Srihari	A method for performing gait analysis to Identify Physically Disabled	Aditya Institute of Technology and Management, Tekkali-532201, India	20.01.2023	29.03.2023	2023/00903	Aditya Institute of Technology and Management,

5	202341004013A	Published	I.Sudhakar	Adversative Environment conditions prediction method and device	Aditya Institute of Technology and Management, Tekkali-532201, India	20.01.2023	03.02.2023	202341004013A	Aditya Institute of Technology and Management,
6	202341004760A	Published	Dr.Ramanaiah Malla	Resistant composition for Martensitic Transformation	Aditya Institute of Technology and Management, Tekkali-532201, India	24.01.2023	17.02.2023	202341004760A	Aditya Institute of Technology and Management,
7	202341027057A	Published	Dr.Paidi Annamnaidu	Implementation of Intellegent online security system with cloud server	Aditya Institute of Technology and Management, Tekkali-532201, India	12.04.2023	05.05.2023	202341027057A	Aditya Institute of Technology and Management,
8	202341027292A	Published	Dr.Raghveer Dontikurti	A System and method forself- Generation of power by the Electric Vehicles	Aditya Institute of Technology and Management, Tekkali-532201, India	13.04.2023	26.05.2023	202341027292A	Aditya Institute of Technology and Management,
9	202341027782A	Published	Venkata Maruti Prasad	IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE	Aditya Institute of Technology and Management, Tekkali-532201, India	15.04.2023	05.05.2023	202341027782A	Aditya Institute of Technology and Management,
10	202341030816 A	Published	B.Vijay	AN INVESTIGATION ON THE USE OF MACHINE LEARNING METHODS	Aditya Institute of Technology and Management, Tekkali-532201, India	29.04.2023	05.05.2023	202341030816 A	Aditya Institute of Technology and Management,
11	6304745	Granted	Dr.Budumuru Rajesh	Digital Device for Learning	Aditya Institute of Technology and Management, Tekkali-532201, India	22.08.2023	01.09.2023	6304745	Aditya Institute of Technology and Management,
12	6304628	Granted	Dr.Budumuru Rajesh	Education Management Device	Aditya Institute of Technology and Management, Tekkali-532201, India	21.08.2023	01.09.2023	6304628	Aditya Institute of Technology and Management,
13	6304617	Granted	Dr.Budumuru Rajesh	Computing Device for HR department	Aditya Institute of Technology and Management, Tekkali-532201, India	21.08.2023	07.09.2023	6304617	Aditya Institute of Technology and Management,
14	202311052673A	Published	Dr.U.D. Prasan	Real-Time Traffic Management using IOT and Machine Learning	Aditya Institute of Technology and Management, Tekkali-532201, India	04.08.2023	01.09.2023	202311052673A	Aditya Institute of Technology and Management,
15	202311027473 A	Published	Dabbiru Priyanka	Automatic smart Real time weather prediction system Using IOT and Machine	Aditya Institute of Technology and Management, Tekkali-532201, India	13.04.2023	02.06.2023	202311027473 A	Aditya Institute of Technology and Management,
16	202341016848 A	Published	Dr.P.K.Gouda	Prerriority based identification of wireless Multiport parallel vehicle	Aditya Institute of Technology and Management, Tekkali-532201, India	14.03.2023	31.03.2023	202341016848 A	Aditya Institute of Technology and Management,
17	202341003028 A	Published	Dr.Srinivasa Acharya	Smart paiting rollere with Temparature sensor to detect the temparature of	Aditya Institute of Technology and Management, Tekkali-532201, India	15.01.2023	20.01.2023	202341003028 A	Aditya Institute of Technology and Management,
18	202341027814A	Published	Dr.Srinivasa Acharya	Optimized integrated renewable energy sources for improving power quality	Aditya Institute of Technology and Management, Tekkali-532201, India	16.04.2023	26.05.2023	202341027814A	Aditya Institute of Technology and Management,
19	6325251	Granted	Dr.P.Balamurali	Relay for vottage controllng equipment	Aditya Institute of Technology and Management, Tekkali-532201, India	10.11.2023	01.11.2023	6325251	Aditya Institute of Technology and Management, Tekkali-532201, India

20	6325250	Granted	Dr.P.Balamurali	Optimal fiber cable equipment	Aditya Institute of Technology and Management, Tekkali-532201, India	10.11.2023	01.11.2023	6325250	Aditya Institute of Technology and Management, Tekkali-532201, India
21	202341057455 A	Published	Dr.P.K.Gouda	Atleast one convex lens base dynamic sun light energy tracking system	Aditya Institute of Technology and Management, Tekkali-532201, India	28.08.2023	06.10.2023	202341057455 A	Aditya Institute of Technology and Management, Tekkali-532201, India
22	393030-001	Granted	Dr.R.Sivasankara Raju	Robotic Device For Aquatic Microbiome Monitoring	Aditya Institute of Technology and Management, Tekkali-532201, India	18.08.2023	01.10.2023	393030-001	Aditya Institute of Technology and Management, Tekkali-532201, India
23	202341074356A	Published	Dr.G. Nageswara Rao	Artificial Intellegence and Machine Learning: The new Frontier in Drug Discovery and Development	Aditya Institute of Technology and Management, Tekkali-532201, India	31.10.2023	01.12.2023	202341074356A	Aditya Institute of Technology and Management, Tekkali-532201, India
24	202341065555 A	Published	Dr.M.Jayanthi Rao	An Artificial Intelligence (Ai)-Based Monitoring System And Method For A Food Processing System	Aditya Institute of Technology and Management, Tekkali-532201, India	29.09.2023	20.10.2023	202341065555 A	Aditya Institute of Technology and Management, Tekkali-532201, India
25	202341067236 A	Published	Dr.B.Ramesh Naidu	Artificial Intelligence Based Automatic Healthcare Management System For Detection And Prevention Of Pancreatic Cancer Using Multi Detector Computed Tomography, Image Processing And Machine Learning Algorithms	Aditya Institute of Technology and Management, Tekkali-532201, India	06.10.2023	24.11.2023	202341067236 A	Aditya Institute of Technology and Management, Tekkali-532201, India
26	202311074355 A	Published	Dr.B.V. Ramana	A Graph-Based Artificial Intelligence Approach for IoT Network Security and Attack Detection Systems	Aditya Institute of Technology and Management, Tekkali-532201, India	31.10.2023	01.11.2023	202311074355 A	Aditya Institute of Technology and Management, Tekkali-532201, India
27	202311072155 A	Published	Dr.B.V. Ramana	Data Science Techniques in Machine Learning for Improved Lung CancerDiagnosis and Classification	Aditya Institute of Technology and Management, Tekkali-532201, India	22.10.2023	01.11.2023	202311072155 A	Aditya Institute of Technology and Management, Tekkali-532201, India
28	202341066029 A	Published	Dr.B.V. Ramana	AI-Enhanced Tools for Early Detection of Learning Difficulties in Students	Aditya Institute of Technology and Management, Tekkali-532201, India	02.10.2023	01.10.2023	202341066029 A	Aditya Institute of Technology and Management, Tekkali-532201, India

29	202341059803 A	Published	Dr.B.V. Ramana	Cloud-Based Predictive Maintenance System for Electric Vehicle BatteriesUsing Deep Learning	Aditya Institute of Technology and Management, Tekkali-532201, India	06.09.2023	01.10.2023	202341059803 A	Aditya Institute of Technology and Management, Tekkali-532201, India
30	202341057420 A	Published	Dr.B.V. Ramana	Advanced Sentence Generation Technique Using Deep Learning Algorithms	Aditya Institute of Technology and Management, Tekkali-532201, India	27.08.2023	01.09.2023	202341057420 A	Aditya Institute of Technology and Management, Tekkali-532201, India
31	202341063011 A	Published	Dr.U.D. Prasan	Adaptive Image Enhancement Using Contextual Deep Learning Feedback	Aditya Institute of Technology and Management, Tekkali-532201, India	19.09.2023	06.10.2023	202341063011 A	Aditya Institute of Technology and Management, Tekkali-532201, India
32	202341064751 A	Published	Gangu Vijay Kumar	Integrated IoT Security Framework For Smart Home Devices	Aditya Institute of Technology and Management, Tekkali-532201, India	26.09.2023	13.10.2023	202341064751 A	Aditya Institute of Technology and Management, Tekkali-532201, India
33	6323294	Granted	Dr.P.Sirish Kumar	Antenna with Directional Wireless Communication	Aditya Institute of Technology and Management, Tekkali-532201, India	02.11.2023	01.11.2023	6323294	Aditya Institute of Technology and Management, Tekkali-532201, India
34	6324124	Granted	Dr.P.Sirish Kumar	Specific Gravity & Water Absorption Measurement Device For Construction Material	Aditya Institute of Technology and Management, Tekkali-532201, India	05.11.2023	01.11.2023	6324124	Aditya Institute of Technology and Management, Tekkali-532201, India
35	6324125	Granted	Dr.P.Sirish Kumar	Apparatus For Behavioral Neuropharmacology Analysis InRodents	Aditya Institute of Technology and Management, Tekkali-532201, India	05.11.2023	01.11.2023	6324125	Aditya Institute of Technology and Management, Tekkali-532201, India
36	6324126	Granted	Dr.P.Sirish Kumar	Drone for Medicine Delivery	Aditya Institute of Technology and Management, Tekkali-532201, India	05.11.2023	01.11.2023	6324126	Aditya Institute of Technology and Management, Tekkali-532201, India
37	202341052735 A	Published	Maddula Ratna Mohitha	Identioficattion on Covid virous infected patients using a SML Approach	Aditya Institute of Technology and Management, Tekkali-532201, India	05.08.2023	01.09.2023	202341052735 A	Aditya Institute of Technology and Management, Tekkali-532201, India
38	202341046769 A	Published	Dr.M.Papinaidu	Deep Learning System for Improving Communication Skills	Aditya Institute of Technology and Management, Tekkali-532201, India	12.07.2023	01.09.2023	202341046769 A	Aditya Institute of Technology and Management, Tekkali-532201, India
39	202341068189 A	Published	Dr.U.D. Prasan	A Noval Face Detection and Degeneration System Based on Deep Neural	Aditya Institute of Technology and Management, Tekkali-532201, India	11.10.2023	20.10.2023	202341068189 A	Aditya Institute of Technology and Management, Tekkali-532201, India

40	202341080369 A	Published	Dr.U.D. Prasan	Exploring the potential of artificial intelligence and machine learning for stress detection in the office	Aditya Institute of Technology and Management, Tekkali-532201, India	27.11.2023	22.12.2023	202341080369 A	Aditya Institute of Technology and Management, Tekkali-532201, India
41	202341077370 A	Published	Dr.U.D. Prasan	Self Heling network architectures with integrated AI-Based anomaly Detection	Aditya Institute of Technology and Management, Tekkali-532201, India	14.11.2023	22.12.2023	202341077370 A	Aditya Institute of Technology and Management, Tekkali-532201, India
42	202311078501 A	Published	Dr.U.D. Prasan	Knowledge Dissemination Gaps in AI-Powered Psychological and educational assessment and decision Making guidelines	Aditya Institute of Technology and Management, Tekkali-532201, India	18.11.2023	29.12.2023	202311078501 A	Aditya Institute of Technology and Management, Tekkali-532201, India
43	202311078502 A	Published	Dr.U.D. Prasan	Enhancing educational outcomes: A machine learning approach to student achievement predication	Aditya Institute of Technology and Management, Tekkali-532201, India	18.11.2023	29.12.2023	202311078502 A	Aditya Institute of Technology and Management, Tekkali-532201, India
44	202321046446 A	Published	K.B.Anusha	Utilizing Block Chain &Iot Technology For Managing Batteries In Smart Electric Vehicles	Aditya Institute of Technology and Management, Tekkali-532201, India	11.07.2023	22.09.2023	202321046446 A	Aditya Institute of Technology and Management, Tekkali-532201, India
45	202341080316 A	Published	Dr.M.V.H.B. Murthy,Dr.G.Sateesh Kumar	Method and System for providing efficient 5G communication protocol with dynamic channel allocation for mobile networks	Aditya Institute of Technology and Management, Tekkali-532201, India	26.11.2023	01.12.2023	202341080316 A	Aditya Institute of Technology and Management, Tekkali-532201, India
46	202341076524 A	Published	Dr.D.Vijaya kumar	AI-Integrated Predictive Inventory Management System For Manufacturing Supply Chains	Aditya Institute of Technology and Management, Tekkali-532201, India	09.11.2023	22.12.2023	202341076524 A	Aditya Institute of Technology and Management, Tekkali-532201, India
47	202341053958 A	Published	Dr.Bibhuti Bhusan Rath	A system with centroid analogy based MPPT techniqe for uniformly shaded solor photovoltaic array	Aditya Institute of Technology and Management, Tekkali-532201, India	11.08.2023	11.08.2023	202341053958 A	Aditya Institute of Technology and Management, Tekkali-532201, India
48	202341062816 A	Published	G V L Narayana	Implementation of new data augmentation techniques for improving classification performance in credit card fraud detection	Aditya Institute of Technology and Management, Tekkali-532201, India	19.09.2023	06.10.2023	202341062816 A	Aditya Institute of Technology and Management, Tekkali-532201, India

49	396408-001	Published	Sri.Raghuvveer Dontikurti	Flexible E scooter- design patent Published and Submitted for examination report	Aditya Institute of Technology and Management, Tekkali-532201, India	30.09.2023	03.09.2023	396408-001	Aditya Institute of Technology and Management, Tekkali-532201, India
2022									
1	202241011193A	Published	Dr.G.Nageswara Rao	Machine Learning Approach to Analyze the positive Traits related to Stock Trading	Aditya Institute of Technology and Management, Tekkali-532201, India	44622	44631	202241011193A	Aditya Institute of Technology and Management, Tekkali-532201, India
2	202241013176A	Published	Sri S. Nagaraju	Shfed difeferential evolution based combined Heat and Power Economic Dispatch	Aditya Institute of Technology and Management, Tekkali-532201, India	10.03.2022	44659	202241013176A	Aditya Institute of Technology and Management, Tekkali-532201, India
3	202241018864A	Published	Sri.G.V.Lakshmi Narayana	A Machine Learning Based Approach to Plot graphs based on statistical Data Analysis of Patients suffering From Cancer due to Smoking	Aditya Institute of Technology and Management, Tekkali-532201, India	44650	44659	202241018864A	Aditya Institute of Technology and Management, Tekkali-532201, India
4	364339-001	Published	Sri. Pavan Rejeti	Integated Airless Wheel for Motorcycle	Aditya Institute of Technology and Management, Tekkali-532201, India	44699	44834	364339-001	Aditya Institute of Technology and Management, Tekkali-532201, India
5	202241031100A	Published	Dr.K.Kiran Kumar Dr.P.K.Gouda Dr.B.Srinivasa Rao	Multiplu Independent Charging System forE Vechicles	Aditya Institute of Technology and Management, Tekkali-532201, India	31.05.2022	10.06.2022	202241031100A	Aditya Institute of Technology and Management, Tekkali-532201, India
6	202241032934A	Published	Dr.D.Sreeramulu	Magnetic Actuated Micro-Swimmer Testing Apparatus For Performance Enhancement In Newtonian	Aditya Institute of Technology and Management, Tekkali-532201, India	44721	44729	202241032934	Aditya Institute of Technology and Management, Tekkali-532201, India
7	202241040783A	Published	M.Jayanthi Rao	Accurate Fault Detection/Diagnosis of Lithium-Ion Bettery using Machine Learning	Aditya Institute of Technology and Management, Tekkali-532201, India	16.07.2022	22.07.2022	202241040783A	Aditya Institute of Technology and Management, Tekkali-532201, India
8	202241040827A	Published	P.KameswaraRao, D.V.L.N.Sastry	A System for Quality Monitoring and Management of Water in Stored Conditions Thereof	Aditya Institute of Technology and Management, Tekkali-532201, India	18.07.2022	22.07.2022	202241040827A	Aditya Institute of Technology and Management, Tekkali-532201, India
9	202241042031A	Published	Dr.P.Sirish Kumar	High Density Solar Panel with Sun position Tracking Auto Cleaning System	Aditya Institute of Technology and Management, Tekkali-532201, India	44764	44771	202241042031A	Aditya Institute of Technology and Management, Tekkali-532201, India

10	202241046362 A	Published	Smt. Eppili Jaya	A Tower Arrangement for Mobile Communication with Integrated Power Generation and Multifarious Frequency Transmission System	Aditya Institute of Technology and Management, Tekkali-532201, India	16.08.2022	26.08.2022	202241046362A	Aditya Institute of Technology and Management, Tekkali-532201, India
11	2.01831E+11	Granted	Dr. Sivasankara Raju R	AI-1100 Alloy-Coconut Shell Ash Composites Products with High Specific Strength and Wear-Resistance at Ambient and High Temperature	Gandhi Institute of Engineering and Technology (GIET), Gunupur, Odisha, India	29-08-2022	44813	2.01831E+11	Gandhi Institute of Engineering and Technology (GIET), Gunupur, Odisha, India
12	202241061843A	Published	Dr.P.Annam Naidu	Effective cloud controlled heart disease management and detection in patients using machine learning algorithms	Aditya Institute of Technology and Management, Tekkali-532201, India	44865	44866	202241061843A	Aditya Institute of Technology and Management, Tekkali-532201, India
13	202241065884A	Published	Dr.P.Annam Naidu	Cloud server based wireless ECG monitoring system with more accuracy with the help of machine learning algorithms	Aditya Institute of Technology and Management, Tekkali-532201, India	44882	44925	202241065884A	Aditya Institute of Technology and Management, Tekkali-532201, India
14	202241071800A	Published	Mr.Surapu Ramlal	Construction roofs with the AID of sheet and Control Theory	Aditya Institute of Technology and Management, Tekkali-532201, India	44908	44925	202241071800A	Aditya Institute of Technology and Management, Tekkali-532201, India
15	202241071793A	Published	Mr.Surapu Ramlal	Automated Construction of Building Controlled by Oral Instruction	Aditya Institute of Technology and Management, Tekkali-532201, India	44908	44925	202241071793A	Aditya Institute of Technology and Management, Tekkali-532201, India
16	202241073715A	Published	Dr.Kirankumar Patro	Pregnancy Assay-System for Automated home test analysis using soft computing	Aditya Institute of Technology and Management, Tekkali-532201, India	44914	44925	202241073715A	Aditya Institute of Technology and Management, Tekkali-532201, India
17	2021103940	Granted	Dr.Ramaraju Bendi	Method and Process of Manufacturing of Nano-Battery	Aditya Institute of Technology and Management, Tekkali-532201, India	44384	44650	2021103940	Aditya Institute of Technology and Management, Tekkali-532201, India
18	202241013084A	Published	Dr.Lakshmunaidu M	A Novel method of Deducting IOT Malware using Deep Learning	Aditya Institute of Technology and Management, Tekkali-532201, India	44630	44645	202241013084A	Aditya Institute of Technology and Management, Tekkali-532201, India
19	202241039599A	Published	Dr.R.Santhi Kumar	Down- hole fluid flow control system and method having dynamic response to local well conditions	Aditya Institute of Technology and Management, Tekkali-532201, India	44751	44757	202241039599A	Aditya Institute of Technology and Management, Tekkali-532201, India

2021

1	202141003232 A	Published	Dr. Santhi Kumar Rajamahanthi	MDE- Symbolic Calculations: Method for Live Symbolic Calculations in a Math Document Intelligent Editor.	Aditya Institute of Technology and Management, Tekkali-532201, India	23-01-2021	29-01-2021	202141003232	Aditya Institute of Technology and Management, Tekkali-532201, India
2	2020103844	Granted	Dr. Rama Raju Bendi	EFI-Low-Cost Indian Brick: Environment-Friendly Very Low-Cost Indian Brick	Aditya Institute of Technology and Management, Tekkali-532201, India	02-12-2020	27-01-2021	2020103844	Aditya Institute of Technology and Management, Tekkali-532201, India
3	2020104378	Granted	Dr. Rama Raju Bendi	Plastics & Packing Materials Management- Plastics and Non-Recyclable Packing Materials Convert into A Value-Added Products	Aditya Institute of Technology and Management, Tekkali-532201, India	29-12-2020	03-03-2021	2020104378	Aditya Institute of Technology and Management, Tekkali-532201, India
4	2021100215	Granted	Dr. Rama Raju Bendi	Kitchen Waste Convert into An Organic Material Device	Aditya Institute of Technology and Management, Tekkali-532201, India	13-01-2021	31-03-2021	2021100215	Aditya Institute of Technology and Management, Tekkali-532201, India
5	202141052901A	Published	Dr. Rama Raju Bendi	Fluid Catalytic Cracking Intelligent Method and Methods	Aditya Institute of Technology and Management, Tekkali-532201, India	17-11-2021	10-12-2021	202141052901	Aditya Institute of Technology and Management, Tekkali-532201, India
6	202141053773 A	Published	Dr. Rama Raju Bendi	Decolourization of Textile Dyeing Waste Water Using UV/Solar	Aditya Institute of Technology and Management, Tekkali-532201, India	23-11-2021	10-12-2021	202141053773	Aditya Institute of Technology and Management, Tekkali-532201, India
7	202141050903A	Published	Dr. B. Ramesh Naidu	System and method for creating & Managing mind Map for Explaining user thoughts using personalized Network	Aditya Institute of Technology and Management, Tekkali-532201, India	06-11-2021	03-12-2021	202141020903 A	Aditya Institute of Technology and Management, Tekkali-532201, India
8	202141028205A	Published	Dr.Sivasankar Raju R	Low-Cost smart E-vehicle charging station with Battery Swapping Technology	Aditya Institute of Technology and Management, Tekkali-532201, India	23-06-2021	09-07-2021	202141028205A	Aditya Institute of Technology and Management, Tekkali-532201, India

2020

1	202041045449 A	Published	Dr.G.Sateesh Kumar	Multi-watchdog based intrusion detection system using hidden watchdogs in random wireless sensors networks	Aditya Institute of Technology and Management, Tekkali-532201, India	19-10-2020	30-10-2020	202041045449	Aditya Institute of Technology and Management, Tekkali-532201, India
2	202041051000 A	Published	Dr. P. Sirish Kumar	ANT- vehicle speeding detection: automatic vehicle speeding detection, notification and tracking system	Aditya Institute of Technology and Management, Tekkali-532201, India	24-11-2020	04-12-2020	202041051000	Aditya Institute of Technology and Management, Tekkali-532201, India
3	202041052715 A	Published	Dr M. Jayamanmadha Rao	Breather bag controlling system and method for maintaining pressure in controlled atmosphere	Aditya Institute of Technology and Management, Tekkali-532201, India	03-12-2020	11-12-2020	202041052715	Aditya Institute of Technology and Management, Tekkali-532201, India
4	202041025201 A	Published	Mandrakuriti Balakrishna	Coronavirus detection 5-g mobile app: an app which enables a mobile phone to detect the coronavirus.	Aditya Institute of Technology and Management, Tekkali-532201, India	16-06-2020	03-07-2020	202041025201	Aditya Institute of Technology and Management, Tekkali-532201, India
5	202041034126 A	Published	Mandrakuriti Balakrishna	Design and development of planar microstrip antenna for wireless sensor network communication	Aditya Institute of Technology and Management, Tekkali-532201, India	09-08-2020	04-09-2020	202041034126	Aditya Institute of Technology and Management, Tekkali-532201, India
6	201941053834A	Published	Dr.B.Srinivasa Rao,	Intelligent women safety device using ai programming deep learning	Aditya Institute of Technology and Management, Tekkali-532201, India	25/12/2019	03-01-2020	201941053834	Aditya Institute of Technology and Management, Tekkali-532201, India
7	202041029285A	Published	Dr.K.Kirankumar	Intelligent solar power theft detection technology using wi-fi notification	Aditya Institute of Technology and Management, Tekkali-532201, India	10-07-2020	31-07-2020	202041029285	Aditya Institute of Technology and Management, Tekkali-532201, India
8	202041032258A	Published	Dr.K.Kirankumar	Solar based smart water purification in the groundwater	Aditya Institute of Technology and Management, Tekkali-532201, India	28/07/2020	07-08-2020	202041032258	Aditya Institute of Technology and Management, Tekkali-532201, India
9	202041014768A	Published	Dr.D.Vijaykumar	ITF self -balanced vechile	Aditya Institute of Technology and Management, Tekkali-532201, India	02-04-2020	15-05-2020	202041014768	Aditya Institute of Technology and Management, Tekkali-532201, India
10	201941052209A	Published	Subuddi Nagaraju	An Intelligent Monitoring Device for Elevators	Aditya Institute of Technology and Management, Tekkali-532201, India	17-12-2019	03-01-2020	201941052209	Aditya Institute of Technology and Management, Tekkali-532201, India

11	202041048989A	Published	Dr. Promodkumar Gouda	System for Monitoring and Alert user about Pandemic in real time and method Thereof	Aditya Institute of Technology and Management, Tekkali-532201, India	10-11-2020	20-11-2020	202041048989	Aditya Institute of Technology and Management, Tekkali-532201, India
12	202041051729 A	Published	Dr. Ramanaiah Malla	VLS-Green Cement Construction: Green Cement for Very Low-Cost Sustainable Road Construction	Aditya Institute of Technology and Management, Tekkali-532201, India	27-11-2020	11-12-2020	202041051729	Aditya Institute of Technology and Management, Tekkali-532201, India
13	202041052200 A	Published	Dr. Ramanaiah Malla	Herbal Cake Composition for Gastritis and Preparation Method for The Same	Aditya Institute of Technology and Management, Tekkali-532201, India	01-12-2020	11-12-2020	202041052200	Aditya Institute of Technology and Management, Tekkali-532201, India
14	202041053101	Published	Dr. B. Ramesh Naidu	DIP-Intelligent Neural Networks: Digital Image Processing Using Intelligent Neural Networks System.	Aditya Institute of Technology and Management, Tekkali-532201, India	12-07-2020	25/12/2020	202041053101	Aditya Institute of Technology and Management, Tekkali-532201, India
15	202041052806	Published	Dr.Sivasankara Raju R	System and method for forced heat transfer water cooling in thermoelectric generator	Aditya Institute of Technology and Management, Tekkali-532201, India	03-12-2020	11-12-2020	202041052806	Aditya Institute of Technology and Management, Tekkali-532201, India
16	202031048636	Published	Dr.Sreeramulu Dowuluru	Portable paste making machine for herbal ingredients	Aditya Institute of Technology and Management, Tekkali-532201, India	06-11-2020	11-12-2020	202031048636	Aditya Institute of Technology and Management, Tekkali-532201, India
17	202041034023	Published	Mr. Raghuvveer Dontikurti	Flexure e-scooter	Aditya Institute of Technology and Management, Tekkali-532201, India	07-08-2020	21-08-2020	202041034023	Aditya Institute of Technology and Management, Tekkali-532201, India
18	201941042572	Published	venkata Balaji Chandra sekhar Manyana,	Mobile phone pattern Unlocking system	Aditya Institute of Technology and Management, Tekkali-532201, India	21-10-2019	07-02-2020	201941042572	Aditya Institute of Technology and Management, Tekkali-532201, India
19	202041044429	Published	Dr .K.Yogeswara Rao	IPTD:wasteRecycleable Material management System: Intelligent process and Technology Management System for power Generation, Transmission, Distribution Equipment related Waste Recyclable Material converted into valuable added products	Aditya Institute of Technology and Management, Tekkali-532201, India	13-10-2020	30-10-2020	202041044429	Aditya Institute of Technology and Management, Tekkali-532201, India

2019

1	201941047253 A	Published	Dr.G.Sateesh Kumar	SAR based system for reducing the effect of cellular phone radiation according to the user health parameters	Aditya Institute of Technology and Management, Tekkali-532201, India	20-11-2019	29-11-2019	201941047253	Aditya Institute of Technology and Management, Tekkali-532201, India
2	201941011100A	Published	Dr.P.Balamurali	System for Deducting Diseases in Plants	Aditya Institute of Technology and Management, Tekkali-532201, India	22-03-2019	29-03-2019	201941011100	Aditya Institute of Technology and Management, Tekkali-532201, India
3	201941048019A	Published	P.Sirish Kumar	Self Rechargble Drone	Aditya Institute of Technology and Management, Tekkali-532201, India	25-11-2019	06-12-2019	201941048019	Aditya Institute of Technology and Management, Tekkali-532201, India
4	201941010083 A	Published	Dr.M.N.V.S Santosh kumar	A system for providing an automatic alert to nearby ambulance during accidents	Aditya Institute of Technology and Management, Tekkali-532201, India	15/03/2019	08-11-2019	201941010083	Aditya Institute of Technology and Management, Tekkali-532201, India
5	201941024994	Published	Koppala Venugopal	Nano channeled photovoltaic cell	Aditya Institute of Technology and Management, Tekkali-532201, India	24-06-2019	02-08-2019	201941024994	Aditya Institute of Technology and Management, Tekkali-532201, India
6	201941051364	Published	Dr .K.Yogeswara Rao	Machine Learning based Data Mining method of Bio Medical Dataset Using Natural Language Processing	Aditya Institute of Technology and Management, Tekkali-532201, India	11-12-2019	20-12-2019	201941051364	Aditya Institute of Technology and Management, Tekkali-532201, India