

Dr. Mahalingam College of Engineering and Technology, Pollachi-642 003
(An Autonomous Institution)
Office of Dean Research & Innovation
Intellectual Property Right Summary Details

S.No	Patent Details	Academic Year (2019-2024)
1.	Number of utility Patents Granted.	10
2.	Number of Design Granted.	60
3.	Number of Patents Filed/Published.	112
4.	Number of Design Filed.	31
5.	Copyright.	06
Total		219

LIST OF GRANTED UTILITY PATENT

Indian Patent Rights Details (2019- December 2024):

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication
2024-2025				
1	201841040121	Dr. Rama Thirumurugan, Prof.& HoD /Mech Dr. R. Gnanaguru,ASP-Mech Mr. S. Gnanakumar,AP/Mech Mr. T. Vigneshkumar,AP/Mech	Induction Water Heater	June 2024
2023-2024				
2	202141020600	Mr.K. Sasikumar , AP-Mech Dr. K. Hariharan,ASP-Mech Dr. T. Ramkumar, ASP-Mech Dr. M. Selvakumar,Prof._Auto	Pugh matrix based decision making for the bore well rescue method and system thereof	May 2024

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication
3	202041007646	Dr.K.Mohaideen Abdul Kadhar, AP /ECE, Mr.L.Gowtham / Student of ECE	An interactive assistive device system for visually impaired people	Mar 2024
4	201841040120	Dr. Rama. Thirumurugan Prof & HOD /Mech, Mr. M. Padmanaban, AP(SS)/Mech Mr. Sreejith S. Nair, AP(SS)/Mech	Flour Extruder	Feb 2024
5	201841023877	Dr. Sudhakar Radhakrishnan, Prof. Head /ECE	Virtual friend for Elderly/differently abled	Feb 2024
6	202241023296	Dr. N. Natarajan, Prof/civil Dr. L. Senthil Kumar ,AP(SG)/Maths Ms. C. Devipriya, AP(SS)/CSE	Multi-Purpose Detangling Device with Liquid Dispenser	Jan 2024
7	202041006012	Dr. Rama. Thirumurugan, Prof&HOD /Mech, Dr. S.Madhusudhanan,AP(SG)/Mech Dr. K. Hariharan,ASP/Mech	Handheld Weed Plucker	Jan 2024

S.No	ApplicationNo.	Name of the Inventors &Department	Title of the Patent	Month & Year of Publication
8	202041039231	Dr.B. Saravanakumar ASP/S&H	Zinc oxide/carbon nanocomposite process of preparation and application thereof.	Nov 2023
2022-2023				
9	202141016329	Dr.M.Selvakumar, Prof /Auto Dr.M.Thirunavukkarasu, ASP /Auto Mr.R.Vishnu Ramesh Kumar,AP(SS) /Auto Dr.T.Ram Kumar, ASP /Mech Dr.B.Kishore , ASP /EEE	Self-charging bi-cycle with solar panel	Aug 2022
2021-2022				
10	201941019354	Dr.M.Selvakumar,Prof /Auto	Titanium-titanium boride composite as a biomaterial for hip, and knee implants	Jun 2021

LIST OF GRANTED DESIGN PATENT

S.No	ApplicationNo.	Name of the Inventors &Department	Title of the Patent	Month & Year of Publication
2024-2025				
1.	429123-001	Dr. M. Jayaraj ,AP(SG)/Mech	Ecobin for water tank	Nov 2024
2.	424954-001	Ms.V.Arunadevi ,AP(SS)/English Dr.R.Bhuvaneshwari,AP(SS)/English Dr.B.Balavijaya Priya ,AP(SS)/English Ms.K.Rajalakshmi,AP(SS)/English Dr. R. Shivashankari,AP(SS)/English	English Pronunciation Training Device	Sep 2024

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication
3.	426674-001	Ms.K. Radha , AP /SS Ms.S. Devilavanya /AP Ms.Santhiya J AP , Dept of CSE	Rtificial Intelligence Based Cloud Security Detecting Device	Sep 2024
4.	425791-001	Dr. D. Sivaganesan Dr. M.L. Valarmathi Dr A Noble Mary Juliet Dr N. Senthil Madasamy Dr N Suba Rani Dr. J. Bhavithra . Dept. of CSE.	IOT Based Electric Vehicle Energy Consumption Predicting Device	Sep 2024
5.	424953-001	Ms.J.Santhiya , AP/CSE Ms.M.Gomathi , AP/CSE Ms.S.Devilavanya, AP/CSE	Smart Food Quality Analyzer	Sep 2024
6.	423439-001	Ms. K S. Sudhishna, AP/IT Ms. A G. Priya Varshini, AP(SS)/IT Dr. S.Ramakrishnan, Dean RI Dr. M. Jayaraj, AP(SG)/Mech Ms. P. Kalaivani , AP/IT Mr. R. Govindaraj , AP/IT Ms. G. Keerthika, AP/IT	Fabric Pleat Ironing Device	Sep 2024
7.	422859-001	Mrs.R.Vidhya, AP /English	Biosensor Based Device to Detect Lung Cancer	Sep 2024
8.	419905-001	Dr.S.Bharathi , ASP/ECE Mr.K.R.Gokul Anand ,AP(SS)/ECE Mrs.R.Sherine Jenny, AP(SS)/ECE Mrs. N.Sugirtham, AP(SS)/ECE Dr. R.Sudhakar , Prof.Head / ECE Dr. B.Kannapiran Prof.Head /IQAC	Stapler -Class 2	Aug 2024
9.	423775-001	Mr. Sreejith S Nair , AP(SS)/Mech	Compact heat exchanger with Enhanced thermal efficiency	Aug 2024
10.	201841040122 A	Dr.I.Rajendran, Dr. Rama Thirumurugan, Mr. N. Santhosh, Mr. K. Prabu,	Fail-safe mechanical latching system for three-way tippers	Aug 2024

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication
		Mr. C. Selvasenthil Prabhu, Dept. of Mechanical		
11.	419413-001	Ms. K. Rajalakshmi ,AP(SS)/English Ms. V. Arunadevi, AP(SS)/English Dr. B.BalaVijaya Priya, AP(SS)/English Dr. R. Shivashankari, AP/English Ms. R. Vilva viruksha, AP/Tamil	Device for Error Detection in English Language Teaching	Aug 2024
12.	419906-001	Dr.S.Bharathi , ASP/ECE Mr.K.R.Gokul Anand ,AP(SS)/ECE Mrs.R.Sherine Jenny, AP(SS)/ECE Mrs. N.Sugirtham, AP(SS)/ECE Dr. R.Sudhakar , Prof.Head / ECE Dr. B.Kannapiran Prof.Head /IQAC	Stapler-Class 1	Aug 2024
13.	416312-001	Ms. R. Anuja , AP/Civil Dr. K. Srinivasan , AP(SG)/Civil Mrs.M. Gayathri, (PG Civil)	Extrusion Structure for Wall Panels and Partitions	Aug 2024
14.	413413-001	Mrs. K.C.Rajarajeshwari, AP/ECE Mrs. N. Nithiyameenatchi , AP/ECE Mrs. L. Gowrijayasree , AP/ECE Mrs. S. Sivaranjani , AP/ECE Ms.S. Dharani , AP/ECE Mr.M.Sivakumar , AP/IT Mr.K.R. Gokul Anand, AP(SS)/ECE	Smart Robotics Using IOT and ML Techniques	July 2024
15.	411350-001	Ms. S. R. Indurekaa ,AP/AIDS Dr. N. Suba Rani ,ASP/CSE Dr. A. Nobel Mary Juliet ,ASP/CSE Mr. M. Arun ,AP(SS)/AIDS	Location Detector	July 2024
16.	415929-001	Ms.S.Selvanayaki ,AP/IT Dr.A.P.Janani, AP/IT Ms.S.Deepa, AP/ITx`x` Ms.T.Sumathi, AP (SS)/IT	Deep Learning Integrated Object Recognition Device	July 2024
17.	402215-001	Mr. V.D.Tamilarasan, AP(SS)/Auto	Roll cage for electric off-road vehicle	June 2024
18.	6372291	Dr. Umamaheswari Krishnasami , AP(SG)/EEE.	Power Transformer System	June 2024

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication
19.	413565-001	Mr K Sasikumar, AP/Mech	Versatile Combination Spanner	June 2024
20.	408298-001	Dr.L. Senthil Kumar, AP(SG),Maths Ms.B. Maheswari, AP,Maths Ms.N. Punitha,AP,Maths Ms.S. Chitra,AP,Maths Dept of S&H	Electric Paper Punching Machine	June 2024
2023-2024				
21.	418474-001	Mr M Vignesh, AP/ECE Mr M Nithyakumar,AP/ECE	An IoT Based Intelligent Shopping Cart	May 2024
22.	409666-001	Mr.P.E. Kamalakkannan, AP(SS)/EEE Dr. B. Vinothkumar,Prof./EEE Dr.M.Kaliamoorthy,Prof./EEE	Contactless Thermal Scanning System for Security	May 2024
23.	386250-001	Dr. K. Umamaheswari,AP(SG)/EEE.	Solar power EV charging system	May 2024
24.	411690-001	Dr. Umamaheswari Krishnasami, AP(SG)/EEE.	Audiovisual Teaching practice	May 2024
25.	410029-001	Ms.V. Shanmugaveni,AP/CSE Ms.M. Bhagavathi Priya,AP/VLSI Ms.M. Prasannablessy,AP/CSE Ms.M. Jotheeswari,AP/CSE Ms.M. Vijaya kumar,AP/CSE	Machine learning based device cyber Security data analytic device	May 2024
26.	409869-001	Dr. S. Ponni Alias Sathya, ASP,IT Dr. S.K. Ashok , AP (SG),Mech Dr. L. Meenachi , ASP& HoD-IT Mrs. N. Sumathi ,AP(SS),CSE Mrs. G. Saranya , AP,IT Mrs. K. Saranya , AP,IT Mrs. P. Rajeswari, AP,IT	Portable Solar And Electric Powered Charger For Electronic Device	May 2024
27.	398075-001	Dr. J. Thimmia Raja ,AP(SS)/IT	Foldable Keyboard	May 2024
28.	407664-001	Mr.T.Sathesh Kumar AP(SS)/EEE	IoT based photovoltaic cell Testing Device	April 2024
29.	397431-001	Dr. K. Murali,Prof./Civil Mrs. S. Suthaviji, AP/Civil	Water Absorption Test Apparatus	Mar 2024

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication
		Dr. M. Mariappan,ASP/Civil Mr. M. Sudharsanan,AP/Civil Dr. K.Srinivasan,AP(SS) Dept. of Civil		
30.	404156-001	Ms. Arunadevi Velusamy, AP(SS) Ms. Rajalakshmi Kalimuthu,AP(SS) AP/ English Dept of S&H	Wireless Mouse	Mar 2024
31.	407522-001	Mr.Prabhu, AP/IT Ms.Sathiyapriya, AP/ECE	IoT And Cloud Based Camera For Healthcare Surveillance	Mar 2024
32.	6346711	Mr.J.Dineshkumar, AP/Mech	Lifting Vehicle Assembly	Mar 2024
33.	404176-001	Dr. Natarajan Narayanan, Prof /civil	Flowability Testing Apparatus for Controlled Low Strength Materials	Mar 2024
34.	408916-001	Mrs. S. Suthaviji	Device to perform analysis of polymer concrete	Feb 2024
35.	406562-001	Ms.Geetha Rajakumari R,AP/AIDS Ms.Kiruthikka D.C,AP/AIDS Ms.Rajalakshmi.M,AP/AIDS Mr.Vishnuprasath A,AP/AIDS Mr.Vijayakumar T,AP/AIDS Mr.Nandhini S,AP/AIDS	Machine to detect textile fabric Defect	Feb 2024

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36.	400196-001	Mr.M.Dhamodharan , AP/Auto	Intelligent Assistive Robot For Elderly Care People	Jan 2024
37.	397190-001	Dr.M.Thirunavukkarasu, ASP /Auto	Artificial Intelligence based Pest capturing agricultural machine	Jan 2024
38.	6329036	Ms.K.Rajalakshmi ,AP (SS)/English	Agricultural Drone for Crop Health Monitoring	Dec 2023
39.	392313-001	Dr. K. Murali/Civil Dr. K. Srinivasan/Civil Mr. M. Sudharsanan/Civil	De-fluoridating unit for groundwater remediation	Dec 2023
40.	400790-001	Dr. G. Anupriya ASP/CSE Ms. C. Jayashree, AP(SS)/CSE Dr. M.L. Valarmathi, Prof/CSE Dr. J. Bhavithra, AP(SG)/CSE Ms. M. Gomathi, AP/CSE Ms. G. Deepa, AP/CSE Ms. A. Jayalakshmi, AP/CSE	Portable Image and Text Recognizing Device	Dec, 2023
41.	379605-001	Dr.K.Rameshkumar , AP(SG)/EEE	Personal Assistant Robot	Dec 2023
42.	398074-001	Dr. J. Thimmia Raja ,AP(SS)/IT	Three-Wheeled Electric Vehicle	Dec 2023

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43.	400788-001	Mr. J.Dinesh Kumar/Mech	Rooftop Wind Turbine With Conical Tunnel	Nov, 2023
44.	398076-001	Dr. J. Thimmia Raja ,AP(SS)/IT	Food and Beverage Serving Trolley	Nov 2023
45.	394374-001	Ms.Uma Maheswari /CSE	Industrial Robot For Checking Product Quality	Oct, 2023
46.	395318-001	Dr.B.Kishore, ASP /EEE	Wireless Monitoring system for mine safety	Sep, 2023
47.	394906-001	Mr.C.Devipriya ,AP(SS)/CSE Mr.V.Eswaramurthy ,AP(SS)/CSE	Automatic Seed Sowing Robot	Sep, 2023
48.	385939-001	Mrs.P.Selvanayaki , AP /IT	Fruits Quality Monitoring And Adulteration Detection Device	Sep 2023
49.	383996-001	Dr.M.Balakrishnan /AIDS Dr. J.Ramprasath /IT Dr.A.S.Muthanatha Murugavel/IT Dr.A.B.Arockia Christopher/IT	Face Mask and Sanitizer Dispensing Unit	Aug 2023
50.	385639-001	Dr. S Ramakrishnan, Dean R&I Dr. Ponni Alias Sathya , ASP/IT Dr. S.K.AshokAP(SG)/Auto Ms. D. Jananim, AP /IT Ms. N. Sumathi AP(SS) /CSE	Household Grinding Machine	Aug 2023

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51.	368818-001	Dr.M.Kaliamoorthy/EEE	Brushless DC Motor for Electric vehicle	Aug 2023
2022-2023				
52.	380828-001	Dr.M.Kaliamoorthy, Prof /EEE	Dual Switch Coupled Inductor Converter	May 2023
53.	378817-001	Dr.Kishore BProf./EEE	IOT Streetlight Controller Device	May 2023
54.	380828-001	Dr.M.Kaliamoorthy, Prof /EEE	Dual Switch Coupled Inductor Converter	May 2023
55.	379888-001	Dr. J. Thimmia Raja ,AP(SS)/IT	Iot Based Smoke and Heat Detector	May 2023
56.	382119-001	Dr Kishore B, AP(SG)/EEE	Agriculture Robot For Sowing Seeds	Mar 2023
57.	382619-001	Dr.A.P.Janani, AP/IT	Smart Phone Charger	Mar 2023

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58.	380824-001	Dr. J. Thimmia Raja, / IT Dr.A.S.Muthunantha Murugavel /IT	Currency Note Counting Machine	Mar 2023
59.	353413-001	Dr.K Rameshkumar, AP(SG) /EEE	A Multipurpose Solar Taillight For Bicycle	Jan 2023
60.	348928-001	Dr.Kishore B Prof./EEE	A supporter for portable terminal	Dec 2022

LIST OF FILED / PUBLISHED INTELLECTUAL PROPERTY RIGHTS

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
2024-2025					
1.	202441080456	Mr.J.Venkatesh, AP/Mech	An innovative time management system for increased productivity	Nov 2024	Filed
2.	434986-001	Mr.J.Dinesh Kumar , AP/Mech	A Novel Split Casing high performance Pump.	Nov 2024	Filed
3.	431367-001	Mr.V.D.Tamilarasan/AP-Auto	Electric All -Terrain Vehicle Roll Cage	Oct 2024	Filed
4.	431810-001	Mr. S.Mahalingam/AP-Auto	Radio Frequency Power Amplifier Device	Oct 2024	Filed
5.	431368-001	Mr.V.D.Tamilarasan/AP-Auto	Adjustable Misalignment Control Arm Heim Joint	Oct 2024	Filed
6.	431663-001	Ms.Mithuna , AP/AIML	Smart WIFI LED Ceiling Light	Oct 2024	Filed

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
7.	431344-001	Ms.M.Gomathi , AP/CSE	AI based Cyber security analytic device	Oct 2024	Filed
8.	429908-001	1. S.Nachimuthu, AP /Mech 2. Dr. Balamurali, AP /Mech 3. Dr. S.V. Gurupranes , AP /Mech 5. J. Nagarajan , AP /EEE 6. M. Lohit, III Mech 7. R.S. Sharveshwaran, III Mech	Integrated tea maker and Bread toaster device	Sep 2024	Filed
9.	430020-001	1. Dr. S. Ponni Alias Sathya,ASP/IT 2. Dr. S. K. Ashok,AP(SG)/Civil 3. Mr. T. Vijayakumar,AP/AIDS	IOT based Smart plate to detect weight and calorie of the food	Sep 2024	Filed
10.	430529-001	Mrs.S.Suthaviji, AP/Civil	Device based on pneumatic system for manufacturing of bio concrete	Sep 2024	Filed
11.	428333-001	Mr.K. Sasi Kumar, AP /Mech	Staircase-climbing suitcase	Sep 2024	Filed
12.	429147-001	Mr.J.Venkatesh , AP /Mech	Parabolic Trough Solar Energy concentrator	Sep 2024	Filed
13.	429157-001	Mr.R.Gunasekaran , , AP /Mech	Design of solar powered hybrid agriculture machine	Sep 2024	Filed

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
14.	426413-001	Dr. N. Natarajan, Prof/Civil Mr.S.Syed Masoodhu, AP(SS)/Civil Ms.S.Sharmila, AP/Civil Mr.S.Dineshkumar,AP/Civil	Outdoor air purifier	Sep 24	Filed
15.	429147-001	Mr.J.Dinesh Kumar , AP /Mech	A Smart Natural Fiber Composite With Self-Healing Capabilities And Method Thereof	Aug 2024	Filed
16.	202441059971	Mr.J.Dinesh Kumar, AP/Mech	A Smart Natural Fiber Composite With Self-Healing Capabilities And Method Thereof	Aug 2024	Published
17.	202441057969	Mr.M.ARUN , AP (SS) /AIDS Mr.M.VISHNUPRASATH , AP /AIDS	Eco-Friendly Solutions For Mitigating Ozone Depletion And Reducing Cfc Emissions Using AI	Aug 2024	Published
18.	202441058974	Dr.R.Muthusami, AP(SG)& HEAD /MCA Dr.S.Raja Rajeswari, AP(SS),	Automated Detection Of Rotten Tomatoes	Aug 2024	Published
19.	427429-001	Mr.M.Gideon Ganesh , AP(SS)/Mech Mr.K. Sasi Kumar, AP/Mech Mr.S.Naveen Kumar, AP/Mech Dr.N.Shanmuga Sundaram, AP(SG)/Mech	Onion Planting Machine	Aug 2024	Filed
20.	202441057183	Ms.Gayathri G , AP /CSE Mr. Prabhu K , AP(SS) /CSE Mr. Senthil Prabhu S AP(SS) /CSE	Internet-Connected Home Micro-Agriculture System	Aug 2024	Published

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
21.	424228-001	1. Dr. Gurupranes SV ,AP/MECH 2. Mr. Bharathsanjai K ,III MECH /Students 3. Mr. Raja Suriya B, III MECH /Students 4. Mr. Nachimuthu S,AP/MECH 5. Dr. Balamurali N,AP/MECH 6. Dr.S.Madhusudhanan,AP(SG) /MECH	Pristine Wave	July 2024	Filed
22.	422509-001	Dr. M.Jayaraj, AP(SG) /MECH Dr.N.Shanmuga Sundaram AP(SG) /MECH Mr.K.Vijayakkannan AP(SS) /MECH	Double side Vacuum blower	July 2024	Filed
23.	423404-001	Syed Masoodhu Syed Meeran Adarsh Viswanathan Hari Hara Subramanian Dineshkumar Senthil Kumar Natarajan Narayanan Sharmila Sivalingam Vasudevan Mangottiri	Arrow-shaped multi-purpose green building complex	July 2024	Filed
24.	202441052328	A.Shafeek V.Gurunathan R.Sudhakar C.Moorthy T.Sathiyapriya S.Thilagavathi	Electric Vehicle Theft Monitoring	July 2024	Published
25.	202441063728	Dr.C.Moorthy Mr. V.Gurunathan Ms.T.Sathiyapriya Mr.A.Shafeek Ms.S.Thilagavathi	Vice Activated Smart Wearable Device for Women Safety using Machine Learning	July 2024	Published
26.	424277-001	Mr. Divakaran Jayaprakash AP(SS)/ECE	IoT based Smart Trolley for LPG Gas Monitoring	July 2024	Filed

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
27.	202441053577	Ms. S.Yamunadevi , AP /AIML Ms.Rini Angeline Vinshia J, AP /CY Ms.P.Jessie , AP /AIML Mr.M.Sivakumar ,AP/IT Ms.M.Kavitha ,AP/AIML Ms. R.Binisha ,AP/CSE	A MACHINE LEARNING BASED GRADIENT BOOSTING REGRESSION APPROACH FOR WIND POWER PRODUCTION FORECASTING	July 2024	Published
28.	202441048334	Dr.S.Ramakrishnan , Prof.& Dean RI Mr. N. Praveen sundra kumar ,AP(SS)/IT Ms. D. Janani, AP/IT Ms. S. Soundariya,AP/IT	Temperature Controlled Smart Water Dispenser For Solar Water Heater	June 2024	Published
29.	202441040947	Ms. K. Rajalakshmi Ms. V. Arunadevi Dr. B.BalaVijaya Priya	Automated Genre Classification of Literary Works Using Semantic Analysis	June 2024	Published
30.	411682-001	Dr.S.Ayyappan	Multi-Core Pin Coupling	June 2024	Filed
31.	411693-001	Dr.S.Ayyappan	Pyrolysis Reactor	June 2024	Filed
32.	412200-001	Mr. K. Sasikumar, Ap /Mech	Multifunctional Solar Based Drone	June 2024	Filed
33.	412199-001	Mr. K. Sasikumar, Ap /Mech	Regenerative E-Bicycle	June 2024	Filed

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34.	412200-001	Mr.K.Sasikumar, N.Manoj, K.Sanjay, S.Vibineshwaran	“Multifunctional Solar Based Drone”.	June 2024	Filed
2023-2024					
35.	202441034197 A	1)T. Sathesh Kumar,AP-SS-EEE 2)K. Sathiyarayanan ,AP-SS-EEE 3)P, Elavarasan, Student /EEE 4)V. Karthiksaran ,Student /EEE	Non Invasive Blood Glucose Monitoring System Using Red Laser Sensors	May 2024	Published
36.	412199-001	Mr.K.Sasikumar, R.Selva Natheya, V.B.Nithish, S.Ranjithkumar	”Regenerative EBicycle”. Design IPR	Apr 2024	Filed
37.	202441027728	Dr. M. Selvakumar Dr. T. Ramkumar Dr. M. Jayaraj Mr. M. Thirunavukkarasu Dr. V.K. Sudha Dr. K. Hariharan Dr. K. Saranya Mr. M. Mahendran Dr. R. Vishnu Ramesh Kumar	Caryota Fiber composite material and method for manufacturing the same	April 2024	Published
38.	411700-001	Mr.S.Nachimuthu	Circular Type Solar Cooker	Mar 2024	Filed

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
39.	202441022006	Mr. S. Dineshkumar Mr. N. Natarajan Mr. S. Syed Masoodhu Mr. A. Praveen Kumar Ms. S. Sharmila Mr. A. Manikandan Mr. C. Radhakrishnan Mr. R. Vishnu Ramesh Kumar Mr. S. Anthony Jesudurai	AUTOMOBILE BRAKE PAD FROM E-WASTE & BIOWASTE	Mar 2024	Published
40.	202441018914	Mr.J.Dineshkumar	Natural Fiber composites with improved impact resistance and Method Thereof	Mar 2024	Published
41.	202441015209	Mr.J.Dineshkumar	Making of Bio compactable composites using novel Magnetron sputtering method	Mar 2024	Published
42.	202441024249	Mr. N. Shanmugasundaram Dr. M. Jayaraj Mr. S. Gnanakumar Mr. S. V. Gurupranes Mr. K. Vijayakannan Mr. M. Padmanaban Mr. J. Dinesh Kumar Dr. Rama Thirunurugan Mr. S. Nachimuthu	Environmentally Friendly Switch Boards Using Natural Fiber Reinforced Polymer Composites And The Met	Mar 2024	Published
43.	202441022030	Mrs. D. Nivetha , Dr. B. Poorani , Mrs.R.Vidhya (AP) / English / MCET	Analysis of how English Training is important for school in Government school Tamilnadu	Mar 2024	Published

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
44.	202441014825	Dr. Rama Thirumurgan Dr. S. Madhusudhanan Dr. D. Nathan Dr. S. Ayyappan Mr. M. Padmanaban Mr. M Sasikumar Mr. K. Vijayakannan Mr. S. Naveen Kumar Mr.. M. Jayaraj Mr. Gnanakumar	Horizontal Rocker-Arm Hand-Pump	Mar 2024	Published
45.	409572-001	Mr. K. Sasikumar, AP /Mech	Multifunctional wheelchair	Mar 2024	Filed
46.	202441014796	Dr. D. Nathan Dr. Rama Thirumurugan Mr. K. Sasikumar Mr. M. Gideon Ganesh Dr. S. Ayyappan Mr. R. Gunasekaran Mr. J. Venkatesh Mr. Sreejith S. Nair Mr. N. Bala Murali	Device For Rolling In / Out Hose From Deep Borewell	Mar 2024	Filed
47.	202441004476 AIDS	Dr.T .Selvakumar , Prof./Auto	A Cutting-Edge New Method For Digital Marketing With AI, Blockchain, and IOT”	Feb 2024	Published

S.No	ApplicationNo.	Name of the Inventors & Department	Title of the Patent	Month & Year of Publication	Status
48.	202341078810 A	M. Rajalakshmi Assistant Professor , AI&DS	“Intelligent Traffic Management System For Smart Cities Using IOT And ML Technologies”, IPO, 05 JAN 2024& Utility Patent	Feb 2024	Published
49.	202441011928	Mr.R.Karthick, Ap(SS)/CSE	ENHANCING VISUAL PERCEPTION FOR THE BLIND THROUGH FASTER R-CNN	Feb 2024	Published
50.	202341076448	Ms.G.Gayathri Mr. K. Prabhu Mr.S.SenthilPrabhu Faculty members of CSE	“Iot And Artificial Intelligence Based Smart Indoor Tracking System To Track Multiple Objects Within A Smart Home Using Data Mining And Machine Learning Algorithms”, IPO, 22 DEC 2024& Utility Patent	Feb 2024	Published
51.	202341083917A	Mr. K. Prabhu Assistant Professor (SS), CSE	“Artificial Intellectual Based Automatic Fire Detection System Using Sensor, Computer Vision And Deep Learning Algorithms” , IPO, 05 JAN 2024& Utility Patent	Feb 2024	Published
52.	202341073238	B.Maheswari, R.Nishanthi, AP /Mathamatics	Knowledge based python algorithm model to provide a general framework for constructing pentapartitioned fuzzy and neutrosophic closed sets with its extension in topological space along with an unconventional approach towards machine learning.	Dec 2023	Published

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53.	202341059710	Ms. G. Uma Maheshwari, AP	GSM-BASED AUTOMATION IN A NEW SHOPPING SYSTEM DESIGNED FOR THE ELDERLY AND THOSE WITH DISABILITIES	Dec 2023	Published
54.	202341059798	Mr.N.Dhamodharan, AP/Auto Mr.R.B.Rajeshkumar, AP /Auto	A Control System Using IOT for Electric Vehicles Management	Sep 2023	Published
55.	202341059794	K Sakthi Vadivel,	Internal Combustion Engine Using Alternative Fuel Injection System and Method Thereof	Sep 2023	Published
56.	202341065484	J. Bhavithra, Ms.S.C.Lavanya, Mr.T.Kanagasabapathy, Ms.C.Devipriya, Ms.B.Suganya, Mr.P.Boopathi Rajan, Ms.S.Devilavanya, Ms.J.Santhiya,	Development and Implementation of a Smart Transportation Management System Based on IOT and the Cloud	Sep 2023	Published
57.	394424-001	Dr.M.Jayaraj / Mech Dr.N.Shanmuga Sundaram/ Mech Mr.K.Vijayakkannan/ Mech Mr. S. V .Gurupranes/ Mech Mr. S. Gnanakumar/ Mech Dr.Rama Thirumurugan / Mech	Coconut Deshelling Machine	Sep 2023	Filed
58.	202341057341	Mr.R. Vishnu Ramesh Kumar/ AP (Auto)	NATURAL FIBERS COMPOSITES FOR CONSTRUCTION AND AUTOMOTIVE INDUSTRIES	Sep 2023	Published
59.	202241013149	Mr.R.Muthu Bharathi, Mr. J.Sentilkumar, L.Chitra, .Ms. V Karpagam, Mr N Santhosh	Solar Based Portable Juice Maker	Sep 2023	Published

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60.	202341041876A	Mr.Gokul Anand K R , Ap(SS)/ECE	Quad-Renk Boya Makine	Sep 2023	Published
61.	20234103790	K.Radha /CSE	Building An Effective E-Commerce Fraud Detection Model Using Computer Ai And Data Mining Techniques	Aug 2023	Published
62.	20231104649A	Dr.P.Vivekanandan / AIML	Method for improving machine learning model performance with generative adversarial network	Aug 2023	Published
63.	202341057342	S.Mahalingam	A SYSTEM FOR PROVIDING SECURITY AND PRIVACY IN 5G WIRELESS NETWORKS AND DETECTING THREATS PROVIDING COUNTERMEASURES, AND CRYPTOGRAPHIC PROTOCOLS	Aug 2023	Published
64.	202341037908	K.Radha	BUILDING AN EFFECTIVE E-COMMERCE FRAUD DETECTION MODEL USING COMPUTER AI AND DATA MINING TECHNIQUES	Aug 2023	Published
65.	202341052802	T.Vijayakumar , AP/AIDS	Gripper Block For Coiled Tubing Injector with Variable Tubing Size Capability for moving Elongated Objects	Aug 2023	Published
66.	202341052055	Ms. S.Esther Nowroji /AIDS	Blockchain And Cloud Computing Based Criminal Digital Forensic Investigation And Prediction Using Artificial Intelligence and Machine Learning Algorithm	Aug 2023	Published

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67.	202341039226 A	Dr.V.Lakshmi Narayanan /ECE Dr.K.Rameshkumar /ECE P. Kathirvel/EIE N.Shanmuga sundaram, M.Jayaraj , K.Vijayakkannan	Artificial Intelligence in Medical Decision Support System	Jul 2023	Published
68.	202341044356	Dr.K.Umamaheswari	A system and method for battery management and green energy storage	Jul 2023	Published
69.	202311046496	Dr.P.Vivekanandan, Prof/AI & ML	Method for Improving machine learning model performance with generativr adversarial networks	Jul 2023	Published
70.	202341046834	Dr.P.Vivekanandan, Prof/AI & ML Ms.M.Bagavathi Priya ,AP/AI & ML Ms.V.Shanmugaveni, AP/Cys Mr.M.Sakthivadivel, AP/Cys	Programmable Smart Kitchen Container	Jul 2023	Published
71.	202341042928	Dr. M.Selvakumar Dr. M.Thirunavukk arasu	An Arrangemen for Detecting Surface defects of Engine Pison During Production Casting and Method Thereof	Jun 2023	Published
72.	202321054566	Mr. M. Prabhu Raj, AP /EEE	Photovoltaic-Powered Dc Borewell With High-Step-Up Dc-Dc Converter	Jun 2023	Published
73.	202341042928	Dr.M.Selvakumar /Auto	An Arrangement for detecting Surface defects Engine position and method Thereof	Jun 2023	Published

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2022-2023					
74.	202341028555	Dr.A.Noble Mary Juliet /CSE	A System and Apparatus of Marine Robotics to Deep-Sea Specimen for underwater Manipulative actions	May 2023	Published
75.	202341026490	Ms. T.Sathiyapriya /ECE	Automatic oil filling device for temple DIYAS	Apr 2023	Published
76.	202341028555	Dr. A. Noble Mary Juliet /CSE	A system and apparatus of marine robotics to deep-sea specimen for underwater Manipulative actions	Apr 2023	Published
77.	202341019979	Mrs. Kiruthikka.D.C, Mrs. Nandhini.S, Dept of AI & DS	Earthquake Early Prediction And Warning System In Smart Cities Based On Deep Learning And IOT	Mar 2023	Published
78.	202241015522	Mr. Anthony Jesudurai S/EEE	A System For Power Transmission Tower Through Internet Of Things	Mar 2023	Published
79.	202341007827	Dr.L.Chitra / EEE	Solar powered robotic vehicle for heavy metal ions detection in water employing machine vision	Mar 2023	Published
80.	202241015522	Dr.S.Anthony Jesudurai/EEE	A System for Power Transmission Tower through Internet of Things	Mar 2023	Published
81.	202241061596	Dr K Rameshkumar./EEE	Automated Electrical Venturi Injector for Drip Irrigation in Agriculture with Embedded Features	Mar 2023	Published

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82.	202241056679	Dr. B.Saravanakumar & Dr. J. Johnson William	Samarium MOF Incorporated Polyaniline Nano composite as an Efficient Electrode for Supercapattery Applications.	Feb 2023	Published
83.	202341008631	Dr.R.Ramesh/S&H	Develop a Trusted Blockchain Auction platform with preferred pricing Recommendations using Machine learning	Feb 2023	Published
84.	202341008631	Ms.G.Deepa /CSE	Develop a Trusted Blockchain Auction Platform with Preferred Pricing Recommendations using Machine learning	Feb 2023	Published
85.	202341004015	Mr.M.Vijayakumar Ms.M.Bhagavathipriya, Ms.G.Gayathri,Dept of AI&DS	A Multifunctional Shopping Tramcar	Jan 2023	Published
86.	202241056622	Mr.J.Nagarajan/EEE	A Deep Convolutional Neural Network System For Lithium -Ion Battery	Oct 2022	Published
87.	202241044746 A	Dr.S.Ramakrishnan, Dr.A.S.Muthunantha Murugavel,Dr.L.Meenachi, Dr.S.Ponni alias sathya, Dr.S.Nithya, Ms.S.Soundariya, Ms.S.Priya Varshini, Dept. of IT	Wireless wearable bio-medical device for detecting brain and heart disorder in non-clinical environment	Aug 2022	Published

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88.	202241046378 A	B. Saravanakumar, J. Johnson William, Dept. of S&H	Hierarchically porous MN-MOFS composite with RGO as an efficient electrode material for super capacitor application	Aug 2022	Published
89.	2020102000	Dr.C.Kalamani /ECE	Low radiation wearable Microstrip antennas for embedded skin patch applications	Aug 2022	Published
90.	202241046374 A	B. Saravanakumar, J. Johnson William, Dept. of S&H	Two dimensional CR2C MXENE decorated with COFE2O4 nanoparticles for high performance super capacitor application	Aug 2022	Published
91.	202221024377	Dr. M. Pandi /CSE	Machine learning based hybrid module for predicting the crop yield depending on climatic and soil conditions	Jul 2022	Published
2021-2022					
92.	202221001808	Dr. M. Pandi /CSE	Deep learning techniques to assess the network security aspects	May 2022	Published
93.	202241025898	Dr. N. Senthil Madasamy/CSE	IOT based smart surgery management system for hospitals	May 2022	Published

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94.	202241023295 A	B. Saravanakumar, J. Johnson William, Dept. of S&H	Synthesis of amine functionalized metal organic framework using H2FIPBB ligand for energy storage applications	May 2022	Published
95.	202241013316 A	Dr.D.Shanmugam Mr.K.R.Ranjith Dept. of Automobile	A natural fibre based composite and a process to obtain the same	April 2022	Published
96.	202241017800	Mr.P.Kathirvel, Dr.K.Vijayakumar Dr.K.Rameshkumar /EEE Mr.P.E.Kamalakkannan, Mr.T.Gowtham, Mrs.V.Karpagam Mr.A.Venkatesh, Mr.G.Karthikeyan, Dept. of EIE	Detection of beetles in coconut grove	April 2022	Published
97.	202241017796	G.Anandhi /IT	Touchless ATM utilizing mobile phones with instant pin number generation	April 2022	Published
98.	202241025599	Mr.Anthony Jesudurai S/EEE	A data processing device for based on IOT	Mar 2022	Published
99.	202241007240	A.P.Janani /IT	System and method for generating cyber security analytics for enterprise data using threat based artificial intelligence	Mar 2022	Published
100.	202241008807	Dr. K. Srinivasan Mr. P.S. Sathish Kumar Mrs. Latha Chinnaswamy Mr. A. Manikandan Dept. of Civil	Performance study of coconut shell aggregate concrete with bamboo reinforcement	Mar 2022	Published

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101.	202241003802 A	Dr.D.Shanmugam, Dr.S.K.Ashok, Dept. of Automobile	Real time monitoring of vibration and automation of milling machine using IOT enabled embedded system	Feb 2022	Published
102.	202241007338	Mr. Senthil Kumar Dineshkumar, Dr. Narayanan Natarajan, Mr. Muthusamy Mohanrasath Ms. Sivalingam Sharmila Dr. Thangavel Sakthivel Mrs. Shanmugavadivel Suthaviji, Dept. of Civil	Adjustable multipurpose storage basket for the refrigerator	Feb 2022	Published
103.	202141061248A	Mr. Samuel Swamidoss MK / Mech	Wireless Sensor Network for Long-term Environmental Checking for Internet of Things Application	Jan 2022	Published
104.	353645-001	Mr.A.Venkatesh /EIE	Electric scooter for handicapped	Jan 2022	Published
105.	202141053774	Mrs. K. Saranya / EEE	PNH-device: IOT-based ICU patient notification and health monitoring device	Dec 2021	Published

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106.	202141053716	Dr. T. Ayyappan, Dr.A.Hemalatha, N. V. N. Ravali, Dr. K. Srinivasan/Civil, Ms.R.Anuja /Civil, Mrs.S.Rameshwari, Mr.M.Sudharsanan /Civil,Mr. K Hareesh, Dr.S.Robert Ravi, Dr. C. Selin Ravi Kumar	Experimental studies on banana fibre with concrete composites	Dec 2021	Published
107.	202141054387	Dr.K.Rameshkumar /EEE	Development of robotics hand fingers using worm and wheel mechanism	Dec 2021	Published
108.	202141057852	Dr. Sudha V.K S. Sugunavathy Parthiban. D Dr. S. Bharathi Dept. of ECE	Wearable textile antenna	Dec 2021	Published
109.	202141043312 A	Dr.N.Suba Rani/AI & DS, Dr.A.Noble Mary Juliet, Dr.M.L.Valarmathi, Dr.N.Senthil madasamy,Dr.N.Gobi, Dr.J.Bhavithra, Dr.M.Pandi Dept. of CSE	Coconut sorting machine and an artificial intelligence based method for evaluating the quality of coconuts	Nov 2021	Published
110.	202141049829A	Mr. T.Sathesh Kumar /EEE	Deep learning based fault detection electrical distribution network	Nov 2021	Published

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111.	202141045081	Dr. N.Gobi /CSE	Mechanical movement based extra lower door step in bus for easy access designed for elderly people	Nov 2021	Published
112.	350142-001	Dr. L.Chitra /EEE	Ergonomic of child seat in electric tri-scooter	Oct 2021	Published
113.	202141041223	T.Sathesh Kumar /EEE	Artificial intelligence based smart powering technique using solar tracking system	Oct 2021	Published
114.	202141036613	Dr.K.Rameshkumar /EEE	AI based anti-theft detection in two wheelers	Aug 2021	Published
115.	202141029313	Dr. A Noble Mary Juliet / CSE	An AI-assisted, liquid-based universal focal length adjustable eyeglasses	Jul 2021	Published
116.	2021102752	Janani, A. P/IT	Integrated intelligence resource and security management system for cloud data centers	June 2021	Filed
117.	202141026200	Dr.N.Yogambal Jayalakshmi, Dr.T.Vinoth Kumar, Dr. K. Umamaheswari, Dept. of EEE	Real time based IOT enabled smart metering system	Jul 2021	Published
118.	202141027057 A	Mr.P.Kathirvel, Dr.K.Vijayakumar, Mr.L.Jayaraman, M.Ganeshan/MCT Dr.K.Rameshkumar/EEE Mr.Maideen Abdhulkader Jeylani/ECE Dept. of EIE	Smart pharma drug locator	Jul 2021	Published

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119.	202141031413	T. Sathiyapriya, Mr.V. Gurunathan, Mr. A. Shafeek Dept. of ECE	Mechanical movement based extra lower door step in bus for easy access designed for elderly people	Jul 2021	Published
120.	202141021319A	Dr.M.Selvakumar, Dr.M.Thirunavukkarasu, Dept. of Auto	Cost effective convergence mechanism for self-regulating molding	Jun 2021	Published
121.	202141031207	Dr.B.Kishore /EEE	IOT enabled convenient digital spectrophotometer to investigate engine oil and impurities level in real time practice	Jun 2021	Published
2020-2021					
122.	202141019750	J.Nagarajan /EEE	Machine learning-based image processing system to analyse human skin quality	May 2021	Published
123.	202141021703	Dr.K.Rameshkumar, Dr.A.Senthil Kumar, Dr.M.Kaliamoorthy, Mr. P. Kathirvel, Dept. of EEE	Model predictive current control of single-phase 9-level reduced switch multilevel inverter	May 2021	Published
124.	202141021319	Dr.B.Kishore /EEE	Cost effective congruence mechanism for self-regulating molding machine using IOT and signal processing	May 2021	Published
125.	2021101893	Dr.N.Yogambal Jayalakshmi /EEE	Design of hybrid drone with IOT based smart battery management system	April 2021	Published

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126.	202141011242A	Dr.M.Thirunavukkarasu /Auto	Advanced IAQ control system and alcohol detector for commercial vehicles	Mar 2021	Published
127.	202141008887	Dr.M.Selvakumar, /Auto	Areca nut harvesting machinery with pesticide sprayer	Mar 2021	Published
128.	202141010521	Dr.N.Yogambal Jayalakshmi /EEE	Portable IOT based hybrid power generator for commercial purpose	Mar 2021	Published
129.	202111012231	Dr.N.Yogambal Jayalakshmi /EEE	AI based hybrid leg wheel track ground mobile robot	Mar 2021	Published
130.	202141010226 A	Dr.M.Balakrishnan /AI & DS Dr.A.B.Arockia Christopher, Mr.J.Ramprasath, Mr.N.Praveen Sundra Kumar, Dept. of IT	A fault diagnosis system and rectification method for uniform power generation in solar power plants	Mar 2021	Published
131.	202141002420	Dr.K.N.Vijeyakumar /ECE Dr.A.Rathinavelu /CSE	IOT based multi-user smart system for reliable water supply	Jan 2021	Published
132.	2020103913	Dr.Karthick Jayaram/Auto	Method of synthesizing hybrid composite metal with natural ceramic and joining thereof	Jan 2021	Published
133.	202041053245A	R. Menaha /IT	A hybrid model for finding abbreviation definition pairs from biomedical abstracts and definitions of acronym from web	Dec 2020	Published
134.	202041042045	Dr.Karthick Jayaram /Auto	Ecofriendly 3D printing element	Oct 2020	Published

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135.	202031027960	Dr.N.Senthil Madasamy, Dr. M.Pandi Mr.K.Srinivasan, Dept. of CSE	System on chip to trans-receive multiple frequency communication	Sep 2020	Published
136.	202041034060	Dr. M.Pandi, Dr.S.Veeramani, Dr.N.Senthil Madasamy, Dept. of CSE	Hybrid response and traffic control algorithm (HRTC) based congestion detection and control techniques in denser IOT networks	Sep 2020	Published
137.	202041033177	Dr.Karthick Jayaram /Auto	Method for manufacturing fem by combined FRP & metal thereof	Aug 2020	Published
138.	202041026204 A	Dr.Karthick Jayaram /Auto	Healing aided bio-mask	Jul 2020	Published
2019-2020					
139.	201841040122 A	Dr.I.Rajendran, Dr. Rama Thirumurugan, Mr. N. Santhosh, Mr. K. Prabu, Mr. C. Selvasenthil Prabhu, Dept. of Mechanical	Fail-safe mechanical latching system for three-way tippers	May 2020	Published
140.	202041007470 A	Dr.K.N.Vijeyakumar, Dr.R.Sudhakar, Dr.Vinoth Kumar /EEE Ms.Kalaiselvi , Dept. of ECE	Switching device	April 2020	Published

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141.	202041000403	Dr. M Pandi, Dr. N Senthil Madasamy, Dr.T.Sivakumar, Dr.S.Veeramani, Mr.K.Srinivasan, Mr.P.Boopathirajan, Dept. of CSE	An application program interface for gene expression data clustering	Mar 2020	Published
142.	202041006184	Dr.M.Balakrishnan /AI&DS Dr.A.B.Arockia Christopher /IT	Systematic model for constant water quality monitoring using IOT	Feb 2020	Published
143.	201941019359	Dr.S.Ramakrishnan Dr.P.Sathiyamurthi Dept. of IT	A system for speech cryptography and mutual authentication using generated neuro-chaotic random numbers	May 2019	Published

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1.	31208/2024-CO/L	Ms.R.Sherine Jenny Ms.N.Sugirtham Mr.K.R.Gokulanand	Digital System Design Lab manual	Oct 2024	Filed
2.	1222072	Mr.J.Dinesh Kumar	mechanism for segmented valve and fuel injection for IC engines	Sept 2024	Registered
3.	4206/2024-CO/L	D Calvin Sophistus King, Dean IRTD	ICE cube model	Aug 2024	Registered
4.	-	Ms.S.C.Lavanya, AP (SS)/CSE	Workbook on introduction to Big Data	Feb 2024	Filed
5.	27379/2023-CO/L	Dr. Ramakrishnan-S Dean RI- Professor - IT	Research and Innovation Process Handbook of Dr.Mahalingam College of Engineering and Technology	October 2023	Registered
6.	L 82720/2019	Ms.S.C.Lavanya Ms.C.Devipriya AP/CSE	C programming work book and study material (Copy Right)	May 2019	Registered