



Marudhar Kesari Jain College for Women, Vaniyambadi
Patent Publications 2023-2024



S. No	Patent Application No	Inventor(s)/ Applicant Name/ Designation	Title of the Patent	Patent Filed Date	Patent Status Status Published/ Granted	Publication Date	Link
1	405163-001	Ms.B.Sakthimala, Assistant Professor Department of Management Studies	Attendance Management System	14.02.2024	Published	15.03.2024	View
2	202341088485 A	Dr.J.Thirupathy, Assistant Professor Department of Physics, Dr.K.Priya, Head & Assistant Professor Department of Computer Science	Device For Measuring Solid State Thermal Expansion Using Oriented Fast And Rotated Brief Algorithm	23.12.2023	Published	19.01.2024	View
3	397196-001	Dr.J.Thirupathy, Assistant Professor Department of Physics	Air Tight Sound free sample possessor for Optoacoustic Spectroscopy	10.10.2023	Published	26.04.2024	View
4	397197-001	Dr.J.Thirupathy, Assistant Professor Department of Physics	Sample Holder for Photoacoustic Spectroscopy	10.10.2023	Published	10.05.2024	View
5	202441028719	Dr.J.Thirupathy, Assistant Professor Department of Physics	A Method of Growing Bulk size Single Crystal by up Anddown Movement of Seed Crystals	08.04.2024	Published	19.04.2024	View
6	202341055679	Dr.M.Punithavathi, Assistant Professor Department of Biochemistry	Methodology for the Synthesis of Iron Nanoparticles Using Eco-Friendly Reducing Agents: Characterization and Industrial Application	19.08.2023	Published	01.09.2023	View

7	202441013663	Dr.N.Hemamalini, Research Coordinator & Assistant Professor, Department of English	Deep Learning - Driven Platform for Intelligent English Literature Analysis	24.02.2024	Published	26.02.2024	View
8	202441008236	Ms.C.B.Sumathi, Assistant Professor & Head, Department of Mathematics	Arrhythmia Classification based on Chaotic Andtetrolet Features	07.02.2024	Published	08.03.2024	View
9	202411009507	Dr.V.Sabari, Research Coordinator and Assistant Professor, Department of Physics	Computational Framework for Predictive Modeling Ofmolecular Interactions using Artificial Intelligence	13.02.2024	Published	16.02.2024	View
10	202441034030 A	Dr.K.Prabhu, Assistant Professor, Department of Biochemistry, Dr.M.Punithavathi, Assistant Professor, Department of Biochemistry, Ms.M.Shobana, Assistant Professor, Departement of Biochemistry	A Polyherbal Formulation for Polycystic Ovary Syndrome (PCOS)	29.04.2024	Published	03.05.2024	View