



MALINENI LAKSHMAIAH WOMEN'S ENGINEERING COLLEGE, GUNTUR

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

(An ISO9001:2008 Certified Institution)

Pulladigunta (Vil), Vatticherukuru (Md), Prathipadu Road, Guntur – 522 017 A.P



PATENTS

(Details of Patents filed/Granted)

	Patent Application No.	Status of Patent (Published / Granted)	Applicant/s Name & Inventor/s Name	Title of the Patent	Patent Type	Country	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	46103	Published	1.Dr.k.Gouthami 2. K.Sunitha 3.K.Sarada 4..K.Rajitha	Ensemble Machine Learning Based Drone Swarm System For Distributed Agriculture Weather Assessment	Utility/publication	INDIA	26-03-2024	05-04-2024	2024/ 41023814A	Malineni Lakshmaiah Women's Engineering College	https://ipindia.gov.in/journal.htm
2	6337297	Granted	1.Dr.K.Gouthami 2.Dr. K.Sunitha 3.D.U.Durgarani 4.M.Prathyusha	Ai Based Humanoid Robot For Surveillance And Security	Design	UK	03-01-2024	15-01-2024	6337297	Malineni Lakshmaiah Women's Engineering College	https://www.registered-design.service.gov.uk/find/6337297
3	6337993	Granted	1.Dr.K.Gouthami 2.Dr. K.Sunitha 3.D.U.Durgarani 4.M.Prathyusha	Ai Enabled Instrument For Molecular Docking And Drug Design	Design	UK	03-01-2024	15-01-2024	6337993	Malineni Lakshmaiah Women's Engineering College	https://www.registered-design.service.gov.uk/find/6337993
4	41089545	Published	V.Sudhakar	Dynamic Resource Allocation System For Scalable Cloud-Based Big Data Analytics	Utility/publication	INDIA	11-12-2023	12-01-2024	2023/ 41089545	Malineni Lakshmaiah Women's Engineering College	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
5	434842-001	Published	Dr.D.Vijaya saradhi	AI Based English Pronunciation Training Device	Utility/publication	INDIA		19-10-2024	434842-001	Malineni Lakshmaiah Women's Engineering College	



MALINENI LAKSHMAIAH WOMEN'S ENGINEERING COLLEGE, GUNTUR

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

(An ISO9001:2008 Certified Institution)

Pulladigunta (Vil), Vatticherukuru (Md), Prathipadu Road, Guntur – 522 017 A.P



6	434843-001	Published	Dr.D.Vijaya saradhi	Solar wind hybrid power plant renewable energy system	Utility/publi cation	INDIA		19-10-2024	434843-001	Malineni Lakshmaiah Women's Engineering College	
7	434844-001	Published	Dr.D.Vijaya saradhi	IOT based medical monitor wearable device	Utility/publi cation	INDIA		19-10-2024	434844-001	Malineni Lakshmaiah Women's Engineering College	
8	41004183	Published	1.Dr.K.Siva krishna 2.A.Akhila 3.G.Srilakshmi	An Innovation Frame Work For Real Time Comparative Analysis Of Progressive Parkinson's Disease Detection Techniques Using Machine Learning	Utility/publi cation	INDIA		09-02-2024	2024/ 41004183	Malineni Lakshmaiah Women's Engineering College	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
9	419093-001	Published	Dr.D.Subba Rao	AI based Device for online Learning	Utility/publi cation	INDIA		05-06-2024	419093-001	Malineni Lakshmaiah Women's Engineering College	
10	6297470	Granted	1.Dr.G.Ramaswamy 2.Dr.K.Ravikiran 3.Dr.P.Ramesh 4.Dr.K.Sunitha 4.Dr.N.Jaya rao 5.Y.Sarswathi 6.D.Vijaya Lakshmi	AI Based Network Intrusion Detection Device	Design	UK	19-07-2023	04-08-2023	6297470	Malineni Lakshmaiah Women's Engineering College	https://www.registered-design.service.gov.uk/find/6297470
11	6303385	Granted	1.M.Bharathi Rani 2.K.M.L.Priyanka	Ai Based Wi-Fi Repeater For 5g Data Transfer	Design	UK	14-08-2023	22-08-2023	6303385	Malineni Lakshmaiah Women's Engineering College	https://www.registered-design.service.gov.uk/find/6303385