

## VELAGAPUDI RAMAKRISHNASIDDHARTHA ENGINEERING COLLEGE

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## **ELECTRONICS AND INSTRUMENTATION ENGINEERING**

## **AY 2023-24 Patents**

Sl No	Title	Ref No	Filed date	Published date, if any	Name of the faculty	Status
1	A Smart Control System Using IoT For Electric Vehicles Management And Method Thereof	202341041801	6/23/2023	09-01-2023	Polepogu Rajesh	Published
2	A Cloud-Based Robotics Control System	202341068188	10-11-2023	10/20/2023	Polepogu Rajesh	Published
3	A Method For Diagnosing And Treating Cancer Based On Nano-Robots	202341080481	11/28/2023	12/22/2023	Rajesh Polepogu	Published
4	High-Tech Multi Functional Smart Bluetooth Speaker	396273-001	7/29/2023	11-10-2023	Sushma Chowdary Polavarapu	Published
5	Novel Optimized Rf Mems Switch For Satellite And Wireless Communication systems	.202341080119	11/24/2023	12/22/2023	P.Durgaprasadarao	Published

6	Advanced Dual Authentication Entry System	396272-001	9/28/2023	11-10-2023	Kranthi Madala	Published
7	A Method For Real-Time Environmental Monitoring Using IoT Sensors	202441003429	1/17/2024	02-09-2024	Polepogu Rajesh	Published
8	A Nano Biosensor For Sustainable Agricultural Practice And Food Industries	202441020870	3/19/2024	3/29/2024	Polepogu Rajesh	Published
9	A Method For Remote Monitoring And Control Of Agricultural Irrigation	202441030130	4/15/2024	4/19/2024	Polepogu Rajesh	Published
10	Monitoring Method Based On Internet Of Things Architecture, Fog Operation Terminal And Internet Of Things System	202441044960	06-11-2024	6/21/2024	Jalalu Guntur	Published
11	Optimized Quantum Computing Architecture For Complex Optimization Problems	202441044532	06-08-2024	6/21/2024	Dr.S.Srinivasulu Raju	Published
12	Design Of Plus Shape Patch Antenna For Wireless Communication And Inter Net Of Things Application	202441044592	06-10-2024	6/21/2024	Dr. Paruchuri Srinivas	Published
13	Solar based biogas generator	402128-001	01/10/2024	01/22/2024	K. Niharika	Published