

Aditya Cllege of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem - 533437

List of Patents

S. No.	Title of the Patent	Agency which has awarded the patent	Year
1.	A Vocal Training System and Method for Suggesting Individuals Based on Voice and	IPR	23-01-2023
2	Facial Expressions		23 07 2023
	A Container with a Treatment System for Ion Balancing and	IPŘ —	<u> </u>
	Mineralizing Water and		23-01-2023
	Method Thereof		25 01 2025
3 -	A Smart Glove for Inspecting Quality and Purity of Cement and	IPR	
	Mortar and Method		23-01-2023
	Thereof		
4.	A Portable Concrete Mixer with a Foot- Pedal Mechanism and	IPR	
	Method of Operating		22-02-2023
	the Same		
5	A Power-Driven Hand-Held Profile Cutting	IPR	22-02-2023
	tool and Method of Operating the Same		
6	A Portable Self-Cleaning Toilet Accessory	IPR	┥───
	and Method of Operating the Same	11 11	22-02-2023
7.	Windshield Wiper with a deicer and a Self-Cleaning system and	ĪPR	
	Method of Operating		! 25-02-2023
	the Same	•	25-02-2025
8,	Smart glasses for assisting individuals with visual and hearing	IPR	
	impairments and Method	11 12	26.03.0002
	Thereof		25-02-2023
9	A Power Operated Fastener Extracting Hand	IPR	
	tool and Method of Operating the Same	IFK	28-02-2023
10	L-Type Bi-Directional Roller Conveyors		
	For Glass Hauling In Production Industries	11 1	23-11-2021

11	A System for Identifying Medication Containers and Method Thereof	6	
12.	Intelligent Agriculture System To Assist Farmers In Choosing Better Decisions Using Data Science	IPR	23-11-2022
13.	Night Vision Patrolling Robotic IntelligentFramework Utilizing Cloud-Based Internet Of Things	IPR	24-11-2021
14	Portable Incense Burner with Automatic Ash Disposal	IPR	24-11-2021 28-07-2021
15.	An Intelligent Vision Gadget For Visually Handicapped People Based On The Iot	IPR	
16.	Portable Incense Burner With Automatic Ash Disposal	IPR	25-11-2021
17.	Night Vision Patrolling Robotic Intelligent Framework Utilizing Cloud-Based InternetOf Things	IPR	28-07-2021
18.	An Intelligent Vision Gadget For Visually Handicapped People Based On The Iot	IPR	24-11-2021
19.	Portable Incense Burner With Automatic Ash Disposal	IPR	25-11-2021
20.	Night Vision Patrolling Robotic IntelligentFramework Utilizing Cloud-Based Internet Of Things	IPR	28-07-2021
21.	An Intelligent Vision Gadget For Visually Handicapped People Based On The Iot	IPR	24-11-2021
22,	Quantized Tapered Fractal Rhombic Sub- Array Antenna	IPR	25-11-2021
23,	IG- Toll collection: Intelligent GPS based toll collection(without toll plaza)	IPR	27-10-2020 07-08-2020

Faculty Incharge

PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALEM



