

**Patent Publication**

**Academic Year 2023-2024**

<b>S.No</b>	<b>Title of the Patent</b>	<b>Authors&amp; Affiliation</b>	<b>Indian/ Australian</b>	<b>Month&amp; Year of Publication</b>	<b>Granted Yes/ No</b>	<b>Publication No</b>
1.	Ultrasonic Milk Analyser	Mr N Arunkumar	Indian	16/07/2023	Yes	390401-001
2.	Device for detecting diseased leaves in plant by image processing	Dr. R. Umapriya	Indian	18/07/2023	Yes	390511-001
3.	Medical Instrument for monitoring respiratory disease	Mr J. Rohan	Indian	20/07/2023	Yes	390717-001
4.	Automatic prediction of corona virus using chest X ray and CT scan	Dr. R. Umapriya	Indian	22/09/2023	No	202311056734 A
5.	Smart Automated Iot-based Dry Plant Content Analyser	Lt. Dr. A. K. Priya	Indian	06/10/2023	No	202341055085
6.	Waste CO <sub>2</sub> Integration for Improved Algae Biomass Production	Dr. S. Karunakaran	Indian	15/12/2023	No	202341081709 A
7.	Innovative Formulation for Manufacturing Biodegradable Sanitary Napkins Using Sustainable Resources	Dr. S. Karunakaran	Indian	15/12/2023	No	202341081735 A
8.	Harvest Wise: The Smart Way to Farm	Lt Dr A K Priya	Indian	15/12/2023	No	202341081712 A
9.	Hyacinth-The Dye Effluent Remover	Dr. S. Karunakaran	Indian	15/12/2023	No	202341081711 A
10.	Autonomous Hydroponic Farming System with Remote Monitoring	Dr. S. Karunakaran	Indian	15/12/2023	No	202341081710 A