## **INTERNATIONAL PATENTS**

S. NO	FILING COUNTRY	TYPE OF IPR	TITLE	APPLICATION NUMBER	DATE OF FILING	APPLICANT	INVENTORS	STATUS
1.	AUSTRALIA	PATENT	ASSEMBLY OF A TILTING VICE	<u>2021103441</u>	18-06- 2021	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	MEIYANATHAN, MEIGNANAMOORTHY; DEVARAJU, SRINIVASAN; MANICKAM, RAVICHANDRAN	FILED
2.	AUSTRALIA	PATENT	SYSTEM TO DETECT THEFT IN A CASH DISPENSING MACHINE	<u>2021103440</u>	18-06- 2021	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	SIVA AYYAR, SUBRAMANIYA; CHANRASEKAR, KAVIN; THIRUPPATHI, DHIVAGAR; VEERAPATHIRAN, DHIVAKARAN; RADHAKRISHNAN, DHAMODHARAN; KUMAR KANNAN, GOVINDHA	GRANTED
3.	AUSTRALIA	PATENT	SYSTEM TO DETECT AND PREVENT GAS LEAKAGE	<u>2021103436</u>	17-06- 2021	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	THIRAVIASAMI, JOHNPETER; MATHIYALAGAN, NITHYA; KANNAN, GURUPRAKASH	GRANTED

4.	AUSTRALIA	PATENT	A WIRELESS SYSTEM FOR REAL-TIME AND INTERACTIVE FREE- HAND SKETCHING/EDITING OF PPT	<u>2021103434</u>	17-06- 2021	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	BALASUBRAMANIAN, VISWANATHAN; DEVARAJU, SRINIVASAN	GRANTED
5.	AUSTRALIA	PATENT	AUTOMATIC WALL CLEANER	<u>2021103433</u>	17-06- 2021	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	KATHIRAVAN, KAARTHICK; PUSHPARAJ, RAGUL; HARIHARAN, RAMAKRISHNAN; AROCKIYA RAJ, ALBERT FRANCIS; DEVARAJU, SRINIVASAN	GRANTED
6.	AUSTRALIA	PATENT	FLYING VEHICLE ABETTED ADDITIVE MANUFACTURING	2020102593	05- OCT-20	JAFREY DANIEL JAMES D	JAFREY DANIEL JAMES D	GRANTED
7.	AUSTRALIA	PATENT	DESIGN AND IMPLEMENTATION OF CONVOLUTION NEURAL NETWORK ON EDGE COMPUTING SMART PHONE FOR HUMAN ACTIVITY RECOGNITION	2021101172	04- MAR- 21	SRIDEVI R	SRIDEVI R	GRANTED
8.	AUSTRALIA	PATENT	A REAL-TIME SMART HOME AUTOMATION SYSTEM BASED ON LABVIEW PLATFORM	2021101660	31- MAR- 21	SRIDEVI	SRIDEVI	GRANTED

9.	AUSTRALIA	PATENT	SYSTEM AND METHOD FOR CONTROLLING FUEL DISTRIBUTION IN FUEL STATION	2021101121	02- MAR- 21	MEIGNANAMOORTHY M & RAVICHANDRAN M	MEIGNANAMOORTHY M & RAVICHANDRAN M	GRANTED
10.	AUSTRALIA	PATENT	DESIGN AND IMPLEMENTATION OF A DEVICE FOR PERFORMANCE ANALYSIS OF THE VEHICLE AND THEIR PARAMETERS	2020103426	13- NOV-20	RAVICHANDRAN M	RAVICHANDRAN M	GRANTED
11.	AUSTRALIA	PATENT	A SMART AND EFFICIENT SANITIZER DISPENSER ALONG WITH ALARM AND UV SANITIZATION MECHANISM	2020101428	20-JUL- 20	RAVICHANDRAN M	RAVICHANDRAN M	GRANTED
12.	AUSTRALIA	PATENT	SOIL HEALTH MONITORING USING DRONES AND AUGMENTED REALITY IN AGRICULTURAL REGIONS	2021100045	05- JAN-21	MAHESWARI M	MAHESWARI M	GRANTED
13.	AUSTRALIA	PATENT	CLOUD KEY SAAS AUTONOMOUS AIOT CONTROL SYSTEM AND METHOD THEREOF	2021106451	23-08- 2021	R., ILANGO	R., ILANGO	GRANTED
14.	GERMANY	PATENT	A TREE CLIMBING SYSTEM FOR COCONUT HARVESTING	20 2022 106 792.9	05-12- 2022	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	SRINIVASAN D, ALBERT, RAGUL & H RAMAKRISHNAN	GRANTED

15.	SOUTH AFRICA	PATENT	AN AUTOMATED CEILING FAN BLADE CLEANING	2022/13141	05-12- 2022	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	SRINIVASAN D, ALBERT, RAGUL & H RAMAKRISHNAN	GRANTED
			MACHINE					