

## PATENTS

SN o	Patent Publication Number	Patent Title	Name of the Applicants/ Inventors	Date of filing	Date of Publication	Granted by National/Regional Authority
1	202031007190	A Digital Device based Helmet for Inducing Safety of the user	Dr. Shruti Mishra	20th Feb., 2020	13th March, 2020	Govt. of India
2	202041042044	Low cost metal 3D printer manufacturing method thereof	Dr.M.Priyadharshini	28.09.2020	09.10.2020	Govt. of India
3	202041042045	Eco-friendly 3D printing filament manufacturing technique	Dr.M.Priyadharshini	28.09.2020	09.10.2020	Govt. of India
4	2020102051	Computer with hybrid phase change material	Dr.M.Priyadharshini	30.08.2020	23.09.2020	Australain Government/IP Australia
5	2020102593	Flying vehicle abetted additive manufacturing	Dr.M.Priyadharshini	05.10.2020	11.11.2020	Australain Government/IP Australia
6	2020103913	Method of synthesising hybrid composite metal with natural ceramic and joining thereof	Dr.M.Priyadharshini	07.12.2020	27.01.2021	Australain Government/IP Australia
7	202141009787	System For Converting Non-Segregated Waste Material Into Synthesized Dough For 3d Printing	Dr.M.Priyadharshini	09.03.2021	19.03.2021	Govt. of India
8	202141006875	Toy to learn life sciences	Dr.M.Priyadharshini	19.02.2021	26.02.2021	Govt. of India
9	202041045969	Hsmp-Activity Recognition: Human Activity Recognition Using Smart Mobile Phone	1. Mr. Vidyun A S 2. Dr. Jonnadula Harikiran 3. Dr. Srinivasa Rao Battula 4. Dr. Mallikharjuna Rao K	22.10.2020	13.11.2020	Govt. of India
10	202041051659	A Vedic And Parallel Prefix Adder Based Signal Multiplier	Dr. Mallikharjuna Rao K		04/12/2020	Govt. of India
11	2020102642	Machine Learning based Smart Workout Mirror and method thereof	Dr. Shruti Mishra	10.08.2020	11.11.2020	Australain Government/IP Australia
12	2020100866	Voice Assisted Neuro-Fuzzy Deep Learning Technique To Elderly And	Dr.Prabha Selvaraj	27.05.2020	24.06.2020	Australain Government/IP Australia

		Disabled For Flexible And Secure Navigation				
13	202041043131	An IoT Based Automatic Fatigue and Health Monitoring System During Travel	Dr.Prabha Selvaraj	05.10.2020	16.10.2020	Govt. of India
14	202041049419	An Innovative IoT Based Nhs Wheelchair that Automatically Provides Pills for The Cerebrovascular Disease Patients	Dr.Prabha Selvaraj	12/11/2020	04/12/2020	Govt. of India
15	2020100866	Voice Assisted Neuro-Fuzzy Deep Learning Technique To Elderly And Disabled For Flexible And Secure Navigation	Dr.D.Sumathi	27.05.2020	24.06.2020	Australain Government/IP Australia
16	202041055129 A	Automatic Height Adjustment And Overload Detection In Ceiling Fan For Anti-Suicide	Dr Gokulnath K	18/12/2020	25/12/2020	Govt. of India
17	2021100049	Machine Learning based Hand Sanitizer Making and Dispensing Machine	Dr. Somya Ranjan Sahoo	06/01/2021	31/03/2021	Australain Government/IP Australia
18	2020103910	An IoT based Health Care System to find Medical Emergency and Initiate Expert Care	Dr. Ajith Jubilson; Dr. Hari Kishan Kondaveeti; Dr. Karthikeyan S; Dr. S Gopi Krishnan	06.12.2020	10 March 2021	Australain Government/IP Australia
19	2021100672	Drone Assisted Healthcare Services: A Design of an Innovative Drone Healthcare Delivery	Dr. Karthikeyan S; Dr. Ajith Jubilson; Dr. Hari Kishan Kondaveeti; Dr. S Gopikrishnan; Dr. K Nandeesh Kumar; S Siddarth; Kasturi Bharadwaj Sharma	03.02.2021	05.05.2021	Australain Government/IP Australia
20	202041027896	An IoT coin operated system for establishing a secure communication channel between plurality of IoT	Dr.Karthikeyan S Dr.Ajith Jubilson E	31.07.2020		Govt. of India
21		A METHOD AND APPARATUS FOR SELF-ALIGNED AND AUTOMATICALLY	Dr.Hussain Syed	04.06.2021	Processing	Australain Government/IP Australia

		HEIGHT ADUSTABLE APPARATUS FOR GROWING PLANTS				
22	2021103136	Method and System For Spammer Content Identification Using Feature Selection In Online Social Networks	Dr. Somya Ranjan Sahoo	05.06.2021		Australain Government/IP Australia
23	2021103137	Method and System For Automatic Fake News Detection Using Feature Selection On Social Networks	Dr. Somya Ranjan Sahoo	05.06.2021		Australain Government/IP Australia
24	202141020756	T.A.R.S – The Autonomous Rhapsody Spider	Mr. Pranav Kompally, Dr. S. Sibi Chakkaravarthy	21-03- 2021	07-05-2021	Govt. of India