

VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY

MADURAI

PATENTS DETAILS

Department of Mechanical Engineering

S.No	Title of the Invention	Application Number	Filing Date	Date of Publication	Status
1	Ankle Rehabilitation Device II	202141012293 A	09-03-2021	23-04-2021	First Stage
2	Semi Automated Bijili Knotter	E-2/580/2018- CHE	2018	2018	First Stage
3	Deworming Drench Gun	E-2/1612/2018- CHE	2018	2018	First Stage
4	Ankle rehabilitation device I	E-2/2242/2018- CHE	2018	2018	First Stage
5	Beet Harvester	E-2/3644/2018- CHE	2018	2018	First Stage
6	Pearl millet removing machine	E-2/3767/2018- CHE	2018	2018	First Stage
7	Hemiplegia therapy Device	201741043342	2017	2017	First Stage
8	Handy Dust Free Duster	1251/CHE/2013 March	2013	2013	First Stage
9	Mosquito Trapping Apparatus Employing Light Attractants And Adhesion Trapping Technique	3039/CHE/2013 July – 2 nd Stage	2013	2013	Second Stage
10	Biomass Combustion Smoke Collector And Combustion Performance Enhancing Accessories	3040/CHE/2013 July	2013	2013	First Stage
11	High Efficiency Domestic/Commercial Gas Burner	3041/CHE/2013 July	2013	2013	First Stage
12	Semi-Automatic Dishwasher For Identical Utensils	3734/CHE/2013 August	2013	2013	First Stage
13	Automatic Floor Cleaner-Wireless Wiper	4341/CHE/2013 September	2013	2013	First Stage

14	Wireless Unmanned Machine for Detecting Nuclear Radiation	4340/CHE/2013 September	2013	2013	First Stage
15	Multi lead mechanical pencil	4368/CHE/2013 September	2013	2013	First Stage
16	Automatic banana slicing machine	4367/CHE/2013 September	2013	2013	First Stage
17	Door Type Flushing System Of Urinals	4482/CHE/2013 October	2013	2013	First Stage
18	Mechanized Step In Automatic Flushing System Without Sensor And Spring Platform	4483/CHE/2013 October	2013	2013	Second Stage
19	Design And Fabrication of Envelope Maker	1070/CHE/2012 March	2012	2012	First Stage
20	Design And Fabrication of Semi- Automatic Fish Scale Remover	1171/CHE/2012 March	2012	2012	First Stage
21	Green Robot	2990/CHE/2012 July	2012	2012	First Stage
22	Pocket Drafter	3643/CHE/2012 September 2 nd Stage	2012	2012	Second Stage
23	Semi-Automatic Rubber Tapping Machine	3734/CHE/2012 September	2012	2012	First Stage
24	Design And Fabrication Of Sliding Mini Drafter	3949/CHE/2012 September	2012	2012	First Stage
25	Mechanized Rubber Taping Machine.	3995/CHE/2012 September	2012	2012	First Stage
26	Automated Trash Collector	2136/CHE/2011 June	2011	2011	First Stage
27	Low Cost Touch Free Flushing System For Urinals For The differently Abled People	3493/CHE/2011 October	2011	2011	First Stage