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R&D Products

CAMBRIDGE
INSTITUTE OF TECHNOLOGY

| SI No. | NAME/TITLE | EFFECTIVE DATE | STATUS | INVENTORS |
|--------|--|----------------|----------|---------------------------------|
| 1 | DEPTH OF GENERAL ANESTHESIA MONITORING SYSTEM | 2022 | Patented | Dr.Cyril Prasanna & Pooja P |
| 2 | FABRIC DEFECT DETECTION | 2022 | Patented | Dr.Cyril Prasanna & Amos Ramesh |
| 3 | FUEL DISPENSER WITH RFID | 2022 | Patented | Dr.Cyril Prasanna & Amos Ramesh |
| 4 | COLD PRESS OIL FILLER | 2022 | Patented | Dr.Cyril Prasanna & Amos Ramesh |
| 5 | MUSHROOM CABINET | 2022 | Patented | Dr.Cyril Prasanna & Amos Ramesh |
| 6 | E-VEHICLE FOR ADVERTISEMENTS | 2022 | Patented | Dr.Cyril Prasanna & Amos Ramesh |
| 7 | SPRAYED BOTTLE | 2022 | Patented | Dr.Cyril Prasanna & Amos Ramesh |
| 8 | BIONIC ARM | 2022 | Patented | Sneha, Rachana |
| 9 | SURGEOT | 2022 | Patented | Prof. Roopa |
| 10 | FACTORY AUTOMATION USING INDUSTRY 4.0 TECHNOLOGIES | 2022 | Patented | Dr. Cyril Prasanna & Dr. Girish |
| 11 | ANSWERING DOLL | 2022 | Patented | Dr. Antony Louis Piriya Kumar |
| 12 | DRONE PROGRAMMING | 2022 | | |
| 13 | FOREST INTRUSION DETECTION SYSTEM | 2022 | Patented | Prof. Chetan Neik |
| 14 | ROCKER BOGIC ROVER | 2022 | Patented | Prof. Shankar |
| 15 | 3D PRINTER | 2022 | Patented | Prof. Shankar |

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| 16 | EVAPORATIVE COLLING STREET CART STORAGE UNIT | 2022 | Patented | Prof. Shankar |
| 17 | VENTILATOR PROTOTYPE | 2020 | Technology Demonstration | Dr. Antony Louis Piriya Kumar, Dr. Sagar |
| 18 | FUMIGATOR | 2020 | Technology Demonstration | Dr. Antony Louis Piriya Kumar, Prof. Srinithi |
| 19 | DISINFECTION TUNNEL | 2020 | Used during Covid-19 | Dr. Antony Louis Piriya Kumar, Prof. Srinithi |
| 20 | AN ARTIFICIAL INTELLIGENCE AND IOT BASED COVID-19 EARLY WARNING SYSTEM FOR SENIOR CITIZENS | 2020 | Granted | Girish H |
| 21 | AN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BASED TRAFFIC CONTROL SYSTEM | 2020 | Granted | Girish H |
| 22 | AN ARTIFICIAL INTELLIGENCE AND INTERNET OF THINGS BASED AUTOMATED SYSTEM FOR ANIMAL HEALTH CARE | 2020 | Granted | Girish H |