



SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution and affiliated to Anna University, Chennai)
Kuniamuthur, Coimbatore - 641 008



DEPARTMENT OF MECHATRONICS ENGINEERING
DETAILS OF PATENTS (2022 -2023)

| S.No. | Application No | Date of filing | Publication Date | Title of the invention | Name of Applicant | Name of Inventor | Type(Utility /Design) Country | | |
|-------|----------------|----------------|------------------|--|--|---|-------------------------------|---------|-------|
| | | | | | | | STATUS | | |
| 1 | 202241050764A | 06/09/2022 | 16/09/2022 | Humidity Detection Sensor System | Dr.N.Mithran | Dr.N.Mithran | Published | Utility | India |
| 2 | 202241064415 A | 11/11/2022 | 18/11/2022 | Automatic Scoop Wrapping Machine | Dr. T. A. SelvanMr. S. Madhanku | Dr. T. A. SelvanMr. S. Madhank | Published | Utility | India |
| 3 | 366003-001 | 13.06.2022 | 21.10.2022 | Agricultural Monitoring robot | Vignesh T | Vignesh T | granted | Design | India |
| 4 | 372221-001 | 08/10/2022 | 13/01/2023 | Petbot | 1. Vignesh T2. Dr. R.Gopinathan,3.Dr.K.P.Yuvaraj 4.MS. N. POORANAM | 1. Vignesh 2, Dr. R.Gopinathan. 3. Dr.K.P.Yuvaraj4. MS. N. POORANAM | granted | Design | India |
| 5 | 357147-001 | 22/01/2022 | 13/01/2023 | Helping Robot | 1. Mr. Vignesh T,2.Dr.K.P.Yuvaraj,3. MS. N. POORANAM,4.Dr.R.GOPINATHAN | 1. Mr. Vignesh T,2.Dr.K.P.Yuvaraj,3. MS. N. POORANAM,4.Dr.R.GOPINATHAN | granted | Design | India |
| 6 | 2.02241E+11 | 06/12/2022 | 09/12/2022 | Virtual Laboratory for Science Subject | Sri Krishna College of Engineering and Technology | Vignesh T ,Vishnu prakash N , | Published | Utility | India |
| 7 | 2.02241E+11 | 06/12/2022 | 09/12/2022 | VR Learning APP for slow learners | Sri Krishna College of Engineering and Technology | LYDIA M, VIGNESH T, UDAYASRI S, ARUL MURUGAN S THARUN KUMAR C, VIJETH R ,NELLAIPPAN ,SHANNON ABISHEK S | Published | Utility | India |
| 8 | 340902-001 | 17/03/2021 | 18/03/2022 | Nasal filter | 1. Mr. T. Vignesh2.Ms. N. Poorar | 1. Mr. T. Vignesh2.Ms. N. Pooranam | Granted | Design | India |
| 9 | 202341010538 A | 16/2/2023 | 17/3/2023 | Solar Power Autonomous seed sowing machine | | Dr. T. A. SelvanMr. S. Madhank | Published | | India |
| 10 | 376633-001 | 03/01/2023 | 21/03/2023 | HOUSE CLEANING ROBOT | 1.Vignesh T 2. Dr. N.A. Natraj 3.Dr. R. Gopinathan 4.Dr. Pankaj Pathak 5.Mr.R.Sarath Kumar 6.Dr.K.M.Senthilkumar 7. Ms. N. Pooranam 8.Dr. P. Ashok | 1.Vignesh T 2. Dr. N.A. Natraj 3.Dr. R. Gopinathan 4.Dr. Pankaj Pathak 5.Mr.R.Sarath Kumar 6.Dr.K.M.Senthilkumar 7.Ms. N. Pooranam 8.Dr. P. Ashok | Granted | Design | India |
| 11 | 379058-001 | 10/02/2023 | 25/04/2023 | INTELLIGENT VIRTUAL ASSISTANT | Dr.C.R.Rathish 3.Dr C. Saravana Murthi 4.Ms. K. Karpagavadivu 5.Niranjana C 6.Anjali Vyas 7.Vignesh T | Dr.C.R.Rathish 3.Dr C. Saravana Murthi 4.Ms. K. Karpagavadivu 5.Niranjana C 6.Anjali Vyas 7.Vignesh T | Granted | Design | India |

