

Department of ISE
Patent details JULY 2022- JUNE2023

Sl. No.	Authors (Listed as published in the article)	Title of the innovation	Country of granting patent	Status (applied/Published/Granted)	Patent Number
1	1. Dr U.Sakthi 2. Dr. Sreelatha P 3. Dr. Jason Elroy Martis 4. Dr. Sannidhan M S 5. Dr. B. Girimurugan 6. Dr. Kogila Palanimuthu	Inhaler	India	Granted	375096-001
2	Jyothimani M, Bhagya Jyothi K L, Vasudeva	A Smart Cnn Based System And Method For Classification And Grading Of Areca Nuts	India	Published	202311042521
3	1)Dr.Shrinivasa Mayya D 2)Parvathraj K M M 3)Dr.Anoop B K 4)Dr.Anoop V 5)Dr. V.Vijikala 6)Dr. Dheeraj Hebri 7)Santhosh S 8)Dr.Padmanayana 9)Shyamilly P V 10)Divya Kumari	Secured Data Transfer Using Block Chain Technology	India	Published	202341054712 A
4	1. Dr. Mamatha Balipa 2. Dr. Pallavi Shetty 3. Dr. Balasubramani R	Applying Machine Learning To Assist The Diagnosis Of Covid-19 From Blood And Urine Exams	India	Published	202341076526 A
5	1. Dr. Pallavi Shetty 2. Dr. Mamatha Balipa 3. Dr. Balasubramani R	Context-Sensitive Classification Forests For Segmentation Of Brain Tumour Tissues	India	Published	202341076506 A
6	Dr. Balasubramani R	Model For Traffic Forwarding Through Service Function Chaining Using Deep Reinforcement Learning Techniques	India	Published	202341076507 A
7	1) Sudesh Rao 2)Disha D N 3)Rakshitha 4)Krishnaraj Rao N S 5)Chidananda T 6)Sandeep Kumar S 7)Ashwin Shenoy M 8)Ms. Preethi Salian K 9)Santhosh S 10)Girisha s	Artificial Intelligence based Automatic Prediction System to predict and Diagnosis of various heart diseases to prevent at early stage with affordable rate using Data Mining and Deep Learning Algorithms	Indian	Published	202341044157 A