



SRI KRISHNA COLLEGE OF TECHNOLOGY

(An Autonomous Institution | Affiliated to Anna University and Approved by AICTE and NAAC – UGC)

KOVAIPUDUR, COIMBATORE - 641042.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PATENTS FILED AND PUBLISHED

AY 2016-17

S. No.	Title	Team Involved	Patent Application Number
1.	Latex harvesting device for rubber trees avoiding latex spillage and ensuring higher yield	Dr. R. Maheswar	201721013202

AY 2017-18

S. No.	Title	Team Involved	Patent Application Number
1.	Pervasive Smart Posture Recognition System using Neural Fuzzy Approach	Dr. R. Udaiyakumar Dr. R. Maheswar	201741027688
2.	Fibre Bragg Grating based non zero dispersion shifted fiberglass for Novel Ultra High Negative Dispersion Compensator	Dr. R. Udaiyakumar Dr. R. Vadivelu Ms. R. Priya	20184111221
3.	Airport Luggage tracking system using IoT	Ms. T. Janani	201841006418
4.	Automated IOT based irrigation using Priority Queuing mechanism and monitoring NPK levels via computational Intelligence techniques	Dr. S. Malathy Ms. G. Anitha Ms. S. Jaipriya	201841009625
5.	Smart Dispensing System and the Method of Operation for Inventory Monitoring	Mr. S. Ganeshprabhu	201841010594

AY 2018-19

S. No.	Title	Team Involved	Patent Application Number
1.	Tutelage Device	Mr. R.Adarsh Mr. M.Aravind Mr. S.P.Arun vikash Mr. M.Ashwin Mr. S.Balavruthish Mr. S.Ganesh prabhu	201841021905