



R.M.K COLLEGE OF ENGINEERING AND TECHNOLOGY
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Department of Computer Science and Engineering
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Patents Filed, Published and Granted

1. **Dr.K.A.Selvakumaran, Dr.K.V.Bindu ,Dr.D.Nageswari, Mr. N. Hariharan,** “A SMART TRAFFIC CONTROL SYSTEM”, 202441001266 A, 09-02-2024.
2. **Dr.K.A.Selvakumaran Dr.J.Leo Amalraj Dr.P.Hema,** “ MACHINE LEARNING BASED APPROCHES TO ANALYSE FINITEALGEBRAIC STRUCTURES AND AUTOMATED THEOREM PROVING, 202441001221 A, 02-02-2024.
3. **Dr. M. Venkatesh, Ms. V.T. Jeielayaganga .Ms. N. Jayanthi,** “NANO PARTICLE BASED AIR PURIFIER”, 397632-001, 14.10.23.
4. **S.Jothilakshmi, V.Kalpana, V.Jayalakshmi,** “SMART CHEMICAL REACTOR SYSTEM USING INTERNET OF THINGS FOR AUTOMATED PROCESS MONITORING AND CONTROL”, 202441020457, 29.3.24.
5. **Dr. K. Sudhakar, Dr. G. Devi & DR. P.K DEVAN, JAGADEESH T, JAGAN D, KARTHICK M, J.MUTHUGANESH, & KARTHIKEYAN S, JAGADEESH T, JAGAN D, KARTHICK M, J.MUTHUGANESH, & KARTHIKEYAN S,** “A RAIN WATER HARVESTING CHANNELS WITH A WATER ADSORBENT COMPOSITION”, 202141060812, was Granted on 21.02.2024.