

Dr.Mahalingam College of Engineering and Technology, Pollachi-642 003**Department of Information Technology****Patent Filed**

1. P.Sivakumar, J Thimmia Raja, Parthiban Mohandas, A.S. Muthanantha Murugavel and M. Arun, “Currency Note Counting Machine”, Filed at Indian Patent Office, Application No. 380824-001, The Patent Office Journal No. 20/2023, Dated 19/05/2023.
2. T.Dhiliphan Rajkumar, Manmath Narayan Sahoo, J Thimmia Raja, E.Poongothai and P.Sivakumar, “IoT based Smoke and Heat”, Filed at Indian Patent Office, Application No. 379888-001, The Patent Office Journal No. 19/2023, Dated 12/05/2023.
3. Ramakrishnan S, Muthanantha Murugavel A S, Sathiyamurthi P, Meenachi L, Ponni alias Sathya, S.Nithya, Soundariya S and Priya Varshini A G, “Wireless Wearable Bio-Medical Device For Detecting Brain And Heart Disorder in Non-Clinical Environment”, Filed at Indian Patent Office, Application No. 202241044746, The Patent Office Journal No. 32/2022, Page# 50671, Dated 12/08/2022.
4. Sathiyamurthi P, Natarajan N, Senthil Kumar L, Devipriya C and Dhivya R, “Multi-Purpose Detangling Device with Liquid Dispenser”, Filed at Indian Patent Office, Application No. 202241023296, The Patent Office Journal No. 19/2022, Page# 29712, Dated 13/05/2022.
5. M. Praveen Kumar, R.Karthika, M. Ambika, G.Anandhi, M.Sowmya, M.Meena, S.P.santhoshkumar and N.Geethanjali, “Touchless ATM utilizing Mobile Phones with Instant PIN number Generation”, Filed at Indian Patent Office, Application No. 202241017796, 01/04/2022
6. S.Balamurugan, A.P.Janani, Indrajit Pan, Nazia Tabassum, Sumit kumar Missra, R.Kumar, Lakshmi Padmaja, Ram Bhawan Singh, Alok Agarwal, Piyush Kumar Tripathi, Mohd Wajahatullah Naseem, Priyanka rajesh Patil, Amresh kumar, Pavithra G and T Manjunath, “System and Method for generating cybersecurity analytics for enterprise data using threat based artificial Intelligence”, Filed at Indian Patent Office, Application No. 202241007240, 04/03/2022.
7. Dr.M.Balakrishnan, Dr.A.B.Arockia Christopher, Mr.J.Ramprasath and Mr.N.Praveen Sundra Kumar, “A Fault Diagnosis System and Rectification Method for Uniform Power Generation in Solar Power Plants”, Filed at Indian Patent Office, Application No.202141010226 A, The Patent Office Journal No. 12/2021, Page# 14070, Dated 19/03/2021.
8. Dr.VE.Jayanthi and R.Menaha., “A hybrid model for finding abbreviation definition pairs from biomedical abstracts and definitions of acronym from web”, Filed at Indian Patent Office, Application No.202041053245A, The Patent Office Journal No. 50/2020, Page# 61817, Dated 11/12/2020.

9. Dr.K.Jayarajan., Dr.N.Magendiran, Dr.M.Balakrishnan, Dr.A.B.Arockia Christopher, Dr.NK.Kuppuchamy and Mr.KK.Rajkumar., “Systematic Model For Constant Water Quality Monitoring Using IOT”, Filed at Indian Patent Office, Application No. 202041006184, Dated 13/02/2020.
10. Ramakrishnan S., and Sathiyamurthi P., “A System for Speech Cryptography and Mutual Authentication using Generated Neuro-Chaotic Random Numbers”, Filed at Indian Patent Office, Application No.201941019359A, The Patent Office Journal No. 21/2019, Page# 21805, Dated 24/05/2019.