EASWARI ENGINEEERING COLLEGE

(An Autonomous Institution)
Bharathi Salai, Ramapuram, Chennai - 600 009
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DETAILS OF PATENT PUBLICATION
CALENDAR YEAR 2022

S.No	Name of the Institution	Dept	Name of the Faculty	Title of the Patent	Year of Patent filled	Date of Patent granted/Date of Publication	Patent ID
1	Easwari Engineering College	CSE	Mr.Y Justin Dhas Dr. S Ahamed Ali	IoT Driven Automated Water Quality Monitoring using AI for Smart Industrial	2022	01.04.2022	202241016179
2	Easwari Engineering College	CSE	Mr.Y.Justindhas, Dr.S.Ahamed Ali Mr.K. Lakshmanan	Design System of an Efficient SDFRM Security System for Blockchain-based	2022	25.02.2022	202241007817
3	Easwari Engineering College	CSE	Dr. R. Sheeja Mrs. Kavitha darchanamoorthy Mrs. B. Padmavathi Mrs. Kalpana devi .S. Mrs. Bhanumathi madheswaran	Medical Equipment Data Processing Framework using Hybrid for-Edge Computing	2022	11.02.2022	202241003781
4	Easwari Engineering College	CSE	Mr.K. Parimala Kanaga Devan	IoT Driven Automated Water Quality Monitoring System for Smart City	2022	03.04.2022	202241010029

5	Easwari Engineering College	CSE	Dr.S.Kayalvizhi, Dr.J.Deepa Dr.V.Mercy Rajaselvi	IOT Driven Artificial Intelligence for Smart Food Recommendation to	2022	25.02.2022	202241007933
6	Easwari Engineering College	CSE	Dr. R.M. Bhavadharini	Real-Time Information and Tracking System for a Vehicle	2022	20.05.2022	202241020779
7	Easwari Engineering College	CSE	Mrs.Shyamala Gowri.B	IOT with Blockchain sc	2022	27.05.2022	202241028523
8	Easwari Engineering College	CSE	Dr.S.Kayalvizhi	An Autonomous Shopping System for Visually Impaired	2022	27.05.2022	202241024032
9	Easwari Engineering College	CSE	1.Aruchamy Prasanth 2.Balraj, 3.Lavina 4.Devarajan 5.Gunapriya 6.Gunasekaran 7.Prabhakar 8.Jeyaraj 9.**Deepa/EEC** 10.Ramasamy 11.Mekala 12.Semban 13.Hemalatha 14.Subburaj 15. Arjun	A secured IoT Communication System using Block Chain Technology	2022	22.09.2022	202022104486

| 10 | Easwari Engineering College | CSE | 1.Mr.Kingsley S
2.Dr.A.Arockia Abins,
3.Mr.Shankar Kumar,
4.Mrs.S.Maheswari
5.Mrs.Indumathy
6.Mrs.A.Bhagya
7.Mrs.Gowthami.M
8.Mrs.A.Jeba Sheela
9.Mrs.B.S.Liya,
10.Dr.S.Ahamed Ali | Design system of Recognizing flood warning from Satellite Image Data using Deep learning | 2022 | 14.10.2022 | 202241057701 |