

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PATERN PUBLISHED YEAR 2022-2023

S.No	Patent Appl. No.	Patent Title	Filed Date	Published Date	Inventor's
1.	202211061210A	ARTIFICIAL INTELLIGENCE BASED APPROACH TO STUDY THE ISSUES ASSOCIATED WITH FUEL CELLS TO REDUCE COST AND INCREASE SUSTAINABILITY	01/11/2022	11/11/2022	Ms.S.L. Sreedevi Address of Applicant: Assistant Professor Electrical and Electronics Engineering PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU, INDIA 600048.
2.	202211060209A	DEEP LEARNING BASED SYSTEM TO ANALYZE AND SUPPORT THE PROCESS OF CLEANING SOLAR SEPERATORS IN SOLAR ENERGY ENABLED DEVICES FOR HARVESTING SOLAR ENERGY	01/11/2022	04/11/2022	Dr.G.Irin Loritta Address of Applicant: Assistant Professor Electrical and Electronics Engineering PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU, INDIA 600048.
3.	201941023059	SYSTEM FOR BLIND PERSON INTELLIGENT WALKING STICK BY MACHINE LEARNING AND INTERNET OF THINGS	01/10/2022	11/10/2022	Dr.P.Yamuna, Address of Applicant :Associate Professor Electrical and Electronics Engineering PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU, INDIA 600048.
4.	202241053255	IOT ENABLED ENERGY EFFICIENT ADVANCED 6G COMMUNICATION NETWORK SYSTEMS	10/9/2022	17/9/2022	Mr A Antony Charles Address of Applicant: Assistant Professor Electrical and Electronics Engineering PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU, INDIA 600048.