

PERI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PATENT PUBLICATIONS

Sl. No	Title of Invention	Faculty Names	Month and Year	National/International
1	Smart spectacles with display and reminder techniques	Dr.M.Ramkumar Prabhu	6/10/2021	Australian Government IP Patent number: 2021105809
2	IOT based crop monitoring scheme using smart device with machine learning methodology	Dr.M.Ramkumar Prabhu	16/7/2021	Indian Patent Office Journal No.202141031518 A
3	IOT based secured and energy efficiency routing protocol using wireless sensor networks.	Dr.G.Charulatha	25/02/2022	Indian Patent Office Journal No..202241007993A
4	Virtual Cloth fitting in 2D	Dr.M.Ramkumar Prabhu,	21/10/2022	Indian Patent Office Journal No. 202241058911A
5	Personalized recommendation of topics by influence analysis	Dr.M.Durairaj, Dr.R.Dineshkumar,	21/10/2022	Indian Patent Office Journal No. 202241058910A
6	Animal Repellent system for smart framing using AI and Deep learning	Mr.L.Saravanan, Mr.K.Senthilkumar, Dr.G.Charulatha, Ms.M.Renuga, Ms.B.Kaleeswari, Ms.K.Lakshmipriya, Ms.S.Dhivya bharathi	21/10/2022	Indian Patent Office Journal No. 202241058912A

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