



LENDI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Summary of Granted Patents

S.No.	Title	Author Name	Patent Number	Application Number	Granted Date	Term of Patent
1.	A Compact Hexagonal-Triangular Fractal Antenna For Wideband Applications	Dr.D.Naresh Kumar	421939	201641043763	16/02/2023	20 years from the 22nd day of December 2016

Summary of Published Patents

S.No	Title	Author Name	Application Number	Filed Date	Published Date
1.	An electric vehicle flexible charging system using internet of things and smart interfaces and working method thereof	Mrs.P.Srujana	202341000819	04/01/2023	13/01/2023
2.	Novel approach to identify the Security Issues in Internet of Things (IoT) and Cloud Computing Service Model with Suggested Solution.	Mrs.P.Srujana	202341001050	05/01/2023	13/01/2023
3.	Developing an Internet of Medical Things (IoMT) device supported by Deep Convolutional Neural Networks (CNN) using Liquid Crystal Polymer (LCP) sensors for detection and analysis of Covid	Mr.S.S.Kiran, Dr. M. Rajan Babu, Mr. K.Gurucharan, Mrs. P. Srujana.	202241041636	20/07/2022	29/07/2022
4.	A forcasting system for electric vehicles using machinelearning and artificial intelligence	Mrs. R.DivyaKanti	202341000091A	02/01/2023	13/01/23