



DEPARTMENT OF SCIENCE AND HUMANITIES PATENT PUBLICATIONS

Academic Year: 2022-23

S. No	Name Of The Faculty	Title	Patent No	Indian/ International	Published Date
1	Dr. S. Deepthi	Developing An Internet Of Medical Things Device Supported By Deep Convolutional Neural Networks Using Liquid Crystal Polymer Sensors For Detection And Analysis Of Covid	2.02241e+12	Indian	29-07-2022
2	Dr R. Venkateswararao	Cloud And Iot Based Temperature Monitoring System.	202141048423	Indain	05-11-2021
3	Dr. R. Venkateswararao	Nanoparticles Based Compositions Having Nucleic Acids And Cationic Copolymers	202141052124	Indain	26-11-2021
4	Dr .R. Venkateswararao	Reusability Of Antimicrobial Multilayer Nanofiber Mask With High Protective	202141055679	Indain	10-12-2021
5	Dr. B. Nageswara Rao	An AI based system for processing Algebra operation and method Thereof	202141057663 A	Indain	12/17/2021
6	Dr. B. Nageswara Rao	A fuzzy Logic Based Information Processing System and Method Thereof	202241001112 A	Indain	01/21/2022
7	Dr. B. Nageswara Rao	A Mathematical system for Evaluating a Poisson Distribution Error Signal	202211009253 A	Indain	02/25/2022
8	Dr. B. Nageswara Rao	Fast statistical imaging reconstruction by algebraic reconstruction techniq	202241020086 A	Indain	04/15/2022
9	Dr. B. Nageswara Rao	A System for Calculating Binomial Mathematical Expression and Method thereof	202241021363 A	Indain	04/22/2022
10	Dr. B. Nageswara Rao	Statistical Analysis of Healthcare Information System	202221023350 A	Indain	05/6/2022
11	Dr. P. Tirumala	The Mediating effect of Employee Engagement-Employee job satisfaction-organizational Climate and in relationship between HRD Practices and Employee job Performance	202241029668	Indian	03/06/2022
12	Dr. E. Gouthami	A method of labelling of one modulo three mean graphs	202241070203 A	Indian	05/12/2022
13	Dr. P. Tirumala	The Mediating Effect of Entrepreneurial Satisfaction in between Financial Inclusion and Entrepreneurial Performance	202241025378	Indian	13/12/2022

14	Mr. R. Bulli Babu	Implementing machine learning and deep neural networks to analyse stock market trends and assess the accuracy of market predictions	202341001183 A	Indain	13/01/2023
15	Mr. R. Bulli Babu	Ann and Fuzzy logic were used to figure out how well a joint in a mild steel pipe would weld using shielded metal arc welding	202341024851 A	Indain	14/04/2023