



JEPPIAAR INSTITUTE OF TECHNOLOGY

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

List of Faculty Patents (2024-2025)

S.No	Name of the Inventor	Title	Application No. & Patent Filed date	Status
1	Dr.T.Sripriya	IOT and block chain based data storage device	Application No:188661 Design No: 435003-001 Date of issue:27.12.2024	Published
2	Dr.W.Nancy	AI based device for analyzing large scale data using cloud computing	Application No:198991 Design No: 447715-001 Date of issue:08/05/2025	Published
3	Dr.W.Nancy	AI based device for data processing and decision making	Application No:182232 Design No: 428845-001 Date of issue:07/10/2025	Published
4	Dr.M.Benisha	Space equipment for detecting exoplanets	Application No:187847 Design No: 401187-001 Date of issue:20/12/2025	Published
5	Mrs.M.Indumathi	Smart ID Augmented reality scanner	Application No:202541002684 Date of issue:11/01/2025	Submitted
6	Ms.T.Karthika	AI and IOT enhanced animal repellent system for agricultural applications	Application No:202441056479 Date of issue:2/8/2024	Published