

DEPARTMENT OF INFORMATION TECHNOLOGY

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S.No	Patent Appl. No.	Patent Title	Filed Date	Published Date	Inventor's
1.	202541004980	Continuous monitoring devices for ECG and automated insulin pumps for diabetes management	22/1/2025	31/01/2025	1)Vijayanarayanan A Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048 2)Vidhya D Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048 3) Noble Lourdhu Raj Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048.
2.	202541004987	Combining blockchain and AI technologies for secure and transparent supply chain management solutions.	22/1/2025	07/02/2025	1) Noble Lourdhu Raj Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048. 2.) Nirmal Gowri K Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048.
3.	202541004982	Cybersecurity Protocol for Secure Cloud and IoT Communication Available Positions	22/1/2025	31/01/2025	Noble Lourdhu Raj Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048.
4.	202541004983	Quantum algorithms developed to strengthen cybersecurity measures for protecting data.	22/1/2025	11/02/2025	1) Pandeewari Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048. 2) Palson Kennedy Address of Applicant : t Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048.

5.	202541004985	IoT devices leveraging 5G technology to provide real-time health data monitoring.	22/1/2025	31/01/2025	1) Kotteeswari V Address of Applicant :Associate Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048
6.	202541004984	A secure platform leveraging blockchain technology for data insights and efficient cloud resource management.	22/1/2025	31/01/2025	1) Dr.Anupriya ,Associate Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048.
7.	202441096342 A	AUTOMATIC GLUCOSE LEVEL IDENTIFICATION AND ALERT SYSTEM FOR PREVENTING BLOOD CLOTS IN PATIENTS	27/05/2024	14/06/2024	1) Athirayan S Address of Applicant :Assistant Professor, Information Technology, PERI INSTITUTE OF TECHNOLOGY CHENNAI, TAMIL NADU INDIA-600048