



NANDHA ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

FACULTY JOURNAL PUBLICATION / PATENTS /COPY RIGHTS LIST

ACADEMIC YEAR 2023-2024

<i>S.No</i>	<i>Staff Name</i>	<i>Title of the article</i>	<i>Name of the journal or conferences</i>	<i>DOI Number</i>	<i>Indexed in Scopus/WoS / SCIE / UGC</i>
1.	Ms.S.Krithika	<i>Predicting Optimal Deep Brain Stimulation Parameters for Parkinson's Disease using Functional MRI and MSVM</i>	<i>2024 International Conference on Distributed Computing and Optimization Techniques (ICDCOT)</i>	<i>10.1109/ICDCOT61034.2024.10515568</i>	<i>Scopus</i>
2.	Dr.S.Prabhu	<i>Strengthening QR code Anti-Counterfeit through Multi-Encryption Algorithm</i>	<i>2024 International Conference on Cognitive Robotics and Intelligent Systems (ICC - ROBINS)</i>	<i>10.1109/ICC-ROBINS60238.2024.10533943</i>	<i>Scopus</i>
3.	Dr.S.Prabhu	<i>Improving QR Code Security using Multiple Encryption Layers</i>	<i>2024 International Conference on Cognitive Robotics and Intelligent Systems (ICC - ROBINS)</i>	<i>10.1109/ICC-ROBINS60238.2024.10533884</i>	<i>Scopus</i>
4.	Dr.S.Prabhu	<i>Artificial Intelligence in Pharmaceutical Healthcare</i>	<i>Taylor & Francis Group Publisher: CRC Press</i>	<i>10.1201/9781003343981-6</i>	<i>Scopus</i>
5.	Dr.S.Prabhu	<i>Role of Artificial Intelligence (AI) Drug Discovery and Development</i>	<i>Taylor & Francis Group Publisher: CRC Press</i>	<i>10.1201/9781003343981-5</i>	<i>Scopus</i>

6.	Ms.L.Nanthini	<i>IoT based Novel Design of Intelligent Healthcare Monitoring System with Internet of Things and Smart Sensors</i>	<i>2024 3rd International Conference on Applied Artificial Intelligence and Computing (ICAAIC)</i>	<i>10.1109/ICAAIC60222.2024.10574986</i>	<i>Scopus</i>
7.	Ms.B.Raja Rajeswari	<i>Enhancing Pathology Insights: Deep Learning for Histopathological Image Analysis in Colorectal Cancer</i>	<i>2023 9th International Conference on Smart Structures and Systems (ICSSS)</i>	<i>10.1109/ICSSS58085.2023.10407417</i>	<i>Scopus</i>

FACULTY PATENTS/COPY RIGHTS

S. No	Application number	Title of the Granted Patent	Name of the Applicant	Dept
1	397931-001	AI Based Walking Stick	Ms.S.Krithika	CSE(CS)
2	L-143245/2024	Python Programming Laboratory	Dr.S.Prabhu Ms.S.Krithika	CSE(CS)