## **KPR Institute of Engineering and Technology Department of Computer Science and Engineering**



## **Book Chapters** ACY 2022-2023

S. No.	Name of the Faculty	Chapter Name	Title of Book	Month & Year
1	Dr. Suresh S.	Advancement, Opportunities, and Practices in Telehealth Technology	Study on Remote Patient Healthcare Monitoring Using Internet of Medical Things	Aug 2022
2	Mr. Premkumar D.	Deep Learning and its  Applications	Introduction to Deep Learning Frameworks and Application ERA	Dec 2022
3	Ms. Sri Sathya K.B.	Deep Learning Research Applications for Natural Language Processing	Deep Learning: Algorithms, Techniques, and Applications - A Systematic Survey	Novembe r 2022
4	Dr. Manoj Kumar S.	A Novel Mechanism in Continuous Intelligence for Mining and Aggregating IoT Sensor Data	Internet of Things Applications for Sustainable Development	May 2023
5	Dr. Saravanan M.	VANET Handoff from IEEE 80.11 p to Cellular Network Based on Discharging with Handover Pronouncement Based on Software Defined Network (DHP-SDN)	Hybrid Intelligent Systems	May 2023
6	Dr. Saravanan M.	Optimized Load Balancing and Routing Using Machine Learning Approach in Intelligent	Hybrid Intelligent Systems	May 2023

## **KPR Institute of Engineering and Technology Department of Computer Science and Engineering**



		Transportation Systems: A Survey		
7	Dr Saravanan M.	Accident Prediction in Smart Vehicle Urban City Communication Using Machine Learning Algorithm	Hybrid Intelligent Systems	May 2023
8	Dr. Primya T.	Emerging Techniques and Algorithms Used in Soft Computation	Translating Healthcare Through Intelligent Computational Methods	June 2023
9	Mr Rajasekaran T.	A Comprehensive Review on Internet of Agro Drones for Precision Agriculture	Internet of Drones	June 2023
10	Mr Premkumar D.	Advancements in Machine Learning Techniques for Optimizing Cognitive Radio Networks: A Comprehensive Review	Advances in Computational Intelligence in Materials Science	June 2023