

K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215 (Autonomous)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

BOOK /BOOK CHAPTER

Sl. No	Title of the Book/Book Chapter	Name of the Author/s	Name of the Publisher	Month and year of published
1	Foundations of Data Science	Dr C Anand , Dr E Babyanitha , Mr. P.Palanisamy, Mr.V Ramesh ,	Charulatha Publications	July & 2023
2	Distributed Computing	Mrs.K.Sudha Mr.M.Azhagesan	Charulatha Publications	July & 2023
3	Machine Learning Techniques	Dr. A. Rajiv Kannan, Dr. V. Sharmila, Dr. V. Vennila	Charulatha Publications	July & 2023
4	Networks and Security	Mrs. S. Savitha, K.A. Karthick, T. Divya	Charulatha Publications	September & 2023
5	A modelling analysis to predict the traffic using K-NN algorithm	R. Narmatha, M. Prakash, V. Vennila	CRC Press	December & 2023
6	CryptoASCII - ASCII based cryptosystem for cloud data storage	M. Pavithra, M. Prakash, V. Vennila	CRC Press	December & 2023

7.	Artificial Intelligence	K. Kumaresan, K. Logeswaran, E. Madhorubagan	Charulatha Publications	November 2023
8.	Evolutionary Wavelet Neural Network Ensembles for Breast Cancer and Parkinson's Disease Prediction	Kalaiselvi Kaliannan, K. Deepa Thilak, R. Bhuvaneswari U. M. Prakash, K. Kumaresan	IGI Global Publication of time knowledge	Feb 2024
9.	IoT-Based Accelerometer Sensors for Early Detection and Continuous Monitoring of Parkinson's Disease Symptoms	K. Deepa Thilak, K. Kalaiselvi, R. Bhuvaneswari U. M. Prakash, K. Kumaresan, Mohammed Abdul Matheen	IGI Global Publication of time knowledge	Feb 2024
10.	Database Management Systems	Dr. V. Chadrasekar, V. Shanmugavalli	Charulatha Publications	March 2023
11.	Fog Computing-Integrated ML-Based Framework and Solutions for Intelligent Systems: Digital Healthcare Applications	R. Pitchai, K. Venkatesh Guru, J. Nirmala Gandhi, C. R. Komala, J. R. Dinesh Kumar, Sampath Boopathi	IGI Global Book Chapter	March, 2024
12.	Deep Learning Frameworks in the Healthcare Industry	Nivodhini M K, Vasuki P, Banupriya R, Vadivel S	IGI Global Publication of time knowledge	February, 2024