DEPARTMENT OF COMPUTER ENGINEERING AND TECHNOLOGY

List of Book Chapters

S.No	Name of the Authors	Title	DoI	Type of Publication (Journal/Conference/Book Chapter)	Author(s) Position(s) of CBIT faculty	Scopus Indexed (Yes / No)	WoS Indexed (Yes / No)	AY
1.	Siddiqui, O.; Johnson, K.R.; Gupta, S.	A Decentralised Blockchain Framework for Enhanced Crowdfunding Security	10.1201/9781003661917-27	Book Chapter	1,2,3	Yes	No	2025
2.	Reddy, P.V.G.D.P.; Yakkala, K.S.; Konireddy, N.M.R.; Agrawal, K.; Chittineni, S.	A Decentralized, Lightweight, and Resilient Group Key Agreement Protocol Using Shamir Secret Sharing and Hash-Based Message Authentication Code for IoT Devices	10.1201/9781003661917-17	Book Chapter	2,3,4	Yes	No	2025
3.	Birelli, K.; Siluveru, S.; Gupta, S.	Blockchain Based Intelligent Product Expiry Management System using Image Recognition (OCR)	10.1201/9781003661917-25	Book Chapter	3	Yes	No	2025
4.	Simhadri, A.; Rishikesh, M.; Subramaniam, M.	Machine Learning in Phishing URL Detection: A Review of Recent Progress	10.1201/9781003661917-13	Book Chapter	1,2,3	Yes	No	2025

5.	Tyarla, S.; Hemashree, M.; Subramaniam, M.	A Review of Deep Learning Techniques for Earthquake Early Warning Systems	10.1201/9781003661917-14	Book Chapter	1,2,3	Yes	No	2025
6.	Kumar, B.A., Kumar, S.K., Xingwang, L.	Quantum computing models for cybersecurity and wireless communications	10.1002/9781394271429	Book Chapter	2	Yes	No	2025
7.	Devaraju, B.; Chinthala, K.; Agarwal, K.	System-Level Security Framework Using Virtualization and Neural Cryptography for Encryption in Edge Devices	10.1201/9781003661917-28	Book Chapter	1,2,3	Yes	No	2025
8.	Mamatha G, Nayak, Joythi S.	Enhancing Crop Productivity by Suitable Crop Prediction Using Cutting-Edge Technologies	10.1201/9781003484608-2	Book Chapter	1	Yes	No	2024
9.	Gupta, S., Ramadevi, Y., Devi, S.D. Pawan, K.H., Rohit, K.	WBSA with QR Code for Efficient Usage of Metro/Bus Services Using Private Cloud Infrastructure	10.1201/9781003450306-20	Book Chapter	1,2,3,4,5,6	Yes	No	2024
10.	Kathirvel, A., Maheswaran, C.P., Subramaniam, M., Naren, A.K.	Quantum computers based on distributed computing systems for the next generation: Overview and applications	10.4018/978-1-6684-6697-1.ch025	Book Chapter	3	Yes	No	2023