DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Details of Book Chapters

Sr. No.	Name of the faculty	Title of the book/chapters published	ISBN/ISSN number	Name of the Publisher	Year of publication
1	Dr. Namrata Khade	ICT Analysis and Applications	978-981-19-5223-4/2367-3370	Springer Cham	2022-23
2	Dr. Vijaya Balpande	Hand-Talk Assistance: An Application for Hearing and Speech Impaired People"Intelligent Systems for Rehabilitation Engineering	9781119785668	Wiley Online Library, https:// Online library. wiley.com/, Wiley-Scrivener	2021-22
3	Dr. Vijaya Balpande	Green IoT for Smart Transportation: Challenges, Issues, and Case Study in Green Internet of Things and Machine Learning: Towards a Smart Sustainable World	978-1-119-79312-0	Wiley Online Library, https://onlinelibrary. wiley.com/, Wiley-Scrivener	2021-22
4	Dr. Namrata Khade	Internet of Things and Connected Technologies	978-3-030-94506-0	Springer, Cham/Scopus	2021-22
5	Mr. Himanshu V. Taiwade	Cyber-physical, IoT, and Autonomous Systems in Industry 4.0/ Amalgamation of Blockchain Technology and Cloud Computing For A Secure And More Adaptable Cloud	9781003146711	CRC Press, Taylor and Francis Publications	2021-22
6	Dr. Vijaya Balpande	Implementation of Graph Isomorphism Algorithm on Shared Memory Architecture	ISSN 2524-7565, e-book ISBN 978-981-336-307-6	Algorithms for Intelligent Systems Series, Springer	2020-21
7	Dr. Vijaya Balpande	RNA Secondary Structure Prediction Parallel Algorithm on Shared Memory Multicore Architecture	ISSN 2524-7565, e-book ISBN 978-981-336-307-6	Algorithms for Intelligent Systems Series, Springer	2020-21