Sl. No.	Faculty name	Title of the chapter	Publisher/Book	Year
1	Dr.Pushpalatha M P	An empirical analysis of machine learning classifiers for clinical decision making in asthma communications	Computer and Information Science	2018
2	Dr. Manimala S	Tele mammography: A novel approach for early detection of breast cancer through wavelets based image processing and machine learning techniques	Advances in Soft Computing and Machine Learning in Image Processing	2018
3	Dr. Anusuya M A	Silent speech recognition	Communications in Computer and Information Science, book series (CCIS, volume 801) Springer publisher.	2018
4	Dr. Anusuya M A	Noisy Speech Recognition Using Kernel Fuzzy C Means	Communications in Computer and Information Science, book series (CCIS, volume 801) Springer publisher	2018
5	Dr. Mahesh P	An empirical analysis of machine learning classifiers for clinical decision making in asthma	Communications in Computer and Information Science, book series (CCIS, volume 801) Springer publisher	2018
6	Dr. Manimala S	Data science algorithms and techniques for smart healthcare using IOT and Big data analytics	Smart techniques for a smarter planet	2019
7	Dr. Manimala S	Smart healthcare framework for ambient assisted living using IOT and big data analytics techniques	Smart techniques for a smarter planet	2019