

## PUBLICATIONS

**Name of the Faculty: Ms. Alokeparna Choudhury**

SL.No	TITLE OF THE PAPER	NAME OF THE JOURNAL/BOOK/BOOK CHAPTER/PROCEEDING OF THE CONFERENCE	PUBLISHER	YEAR OF PUBLICATION	ISSN/ISBN No.	Vol.No.	PAGE Nos.	JOURNAL INDEXING	IMPACT FACTOR
1.	<b>Book Chapter:</b> Quantum-inspired evolutionary algorithm for scaling factor optimization during manifold medical information embedding	<b>Book Title:</b> Quantum Inspired Computational Intelligence, Research and Applications <b>Editor(s):</b> Siddhartha Bhattacharyya, Ujjwal Maulik, Paramartha Dutta	Morgan Kaufmann, ScienceDirect, Elsevier	2017	<i>ISBN</i> 9780128044094	Chapter 9	285-326	Science Direct	
2.	<b>Book Chapter:</b> Quantum Inspired Evolutionary Algorithm in Load Frequency Control of Multi-area Interconnected Thermal Power System with Non-linearity	<b>Book Title:</b> Quantum Computing: An Environment for Intelligent Large Scale Real Application. <b>Part of the Book Series:</b> Studies in Big Data <b>Editor(s):</b> Aboul Ella Hassanien, Mohamed Elhoseny, Janusz Kacprzyk	Springer International Publishing, Cham	2018	<b>Print ISBN</b> 978-3-319-63638-2 <b>Online ISBN</b> 978-3-319-63639-9	Volume 33	389-417	Springer Nature	