

**Dr.Mahalingam College of Engineering and Technology: Pollachi -03**  
**Book and Book Chapter Details AY2021-22**  
**Department of Electrical and Electronics Engineering**

<b>S. No</b>	<b>Name of the Authors</b>	<b>Title of the Book published</b>	<b>Title of the Chapter published</b>	<b>Year and month of publication</b>	<b>ISBN of the Book</b>	<b>Name of the Publisher</b>
1	Dr.K.Umamaheswari Dr.N.Yogambal Jayalakshmi	Artificial Intelligence-based Fault Diagnosis and Predictive Maintenance	Fault Diagnosis Techniques for Solar Plant Based on Unsupervised Sample Clustering Probabilistic Neural Network Model	March 2022	9781032064260	CRC Press
2	Dr.B.Kishore	Deep Learning and its Techniques	-	September 2021	9781685549886	Notion Press
3	Dr.B.Kishore	Big Data, Data mining and Machine Learning	-	September 2021	9789391987107	Jayalakshmi Publications
4	Dr.B.Kishore	Machine Learning and Deep Learning Techniques for Medical Science	-	May 2022	9781032104201	CRC Press
5	Dr. B. Kishore & Dr.L.Chitra	Residential Microgrid and Rural Electrification	Intelligent Algorithms for The Micro Grid Energy Management Systems	November 2021	9780323901772	Elsevier