

## **Dr. Mahalingam College of Engineering and Technology, Pollachi**

### **Department of Electronics and Communication Engineering**

#### **Books Published**

1. V.Seethalakshmi & K.Sumathi "Certain Investigations on Energy Efficient Routing Protocol for MANET" LAP LAMBERT Academic Publishing 978-3-659-89637-8, 2016
2. Dr.R.Sudhakar, "Applications of Digital Signal Processing through Practical Approach", Intech publishers, Croatia, Chapters published, ISBN 978-953-51-2190-9, 196 pages, DOI: 10.5772/59529 October 2015
3. Dr.Sudhakar "Practising Signals and Systems laboratory using MATLAB", Published by Lambert Academic Publishing (LAP), Germany # ISBN-10: 383837528 # ISBN-13: 978-3838375281 2011
4. Dr.Sudhakar, "Effective Video Coding For Multimedia Applications", Published by Intech, Croatia ISBN 978-953-307-177-0 2011
5. Dr.Sudhakar, "Research Issues In Image Compression Using Wavelet Variants", Published by Lambert Academic Publishing (LAP), Germany ISBN-10: 3843367183 ISBN-13: 978-3843367189 12/12/2010
6. Dr.Sudhakar, "Wavelet based image compression", in book titled "Computational Intelligence Techniques in Handling Image Processing and Pattern Recognition", Published by Lambert Academic Publishing (LAP), Germany, ISBN:978-3 -84 33 -5802-6 2010
7. Mr.J.Rangarajan "Electric Circuits and Electron Devices", Pratheeba Publishers, Coimbatore 2010
8. Mr.J.Rangarajan, "Electric Circuits and Electron Devices", Pratheeba Publishers, Coimbatore 2010
9. Mr.J.Rangarajan, "Electrical and Electronics Engineering", for IV Sem, EEE, Polytechnic, Pratheeba Publishers, Dec 2008
10. Mr.J.Rangarajan, "Television & Video Engineering" for VII Sem, BE-ECE, Charulatha Publishers, Aug 2008