# Table of Contents

**Performance Evaluation of Different Frequency Bands of WiMAX and Their Selection Procedure**

Md. Didarul Alam, Sabuj Chowdhury and Sabrina Alam

**Sensing Performance Evaluation over Multihop System with Composite Fading Channel**

Deepti Kakkar, Arun Khosla and Moin Uddin

**Effect of Thermoplastic as Fine Aggregate to Concrete Mixture**

Tomas U. Ganiron Jr

**A New Initialization Method to Originate Initial Cluster Centers for K-Means Algorithm**

Yugal Kumar and G. Sahoo

**Compression of Satellite Imagery Sequences Using Wavelet for Detection of Natural Disaster**

Albertus Joko Santoso, Findra Kartika Sari Dewi and Thomas Adi Purnomo Sidhi

**Review on Histopathological Slide Analysis using Digital Microscopy**

Sangita Bhattacharjee, Jashojit Mukherjee, Sanjay Nag, Indra Kanta Maitra and Samir K. Bandyopadhyay

**A Simplified Electronic Voting Machine System**

Md. Murshadul Hoque
Design of A Novel Reconfigurable Fractal Antenna for Multi-Band Application

Preet Kaur, Asok De and S. K. Aggarwal