

## CONTENTS

- Geopolymer Concrete towards a Greener Material – Review  
*R. Vadivu and S. R. R. Senthil Kumar* 1-11
- An Evaluation of Some of the Parameters Involved in  
Producing Normal Weight Reactive Powder Concrete  
*Mahesh K. Maroliya, Anant Parghi and  
Chetan D. Modhera* 13-20
- Land Price Model for Sholinganallur Town in Chennai  
Metropolitan Area  
*Sampathkumar, V. and Helen Santhi, M.* 21-31
- Prediction of Oxygen Transfer Coefficient ( $KLa_{30}$ ) for Horizontal  
Shaft Aerator Using Neural Network  
*Hedao M. N. and Bhole A. G.* 33-45
- Adsorption Intensity of Sludge Based Carbon on Dye Removal  
Through Equilibrium Studies  
*S. Govindasami and B. R. Phanikumar* 47-61
- A Computational Study on “Thermal Equivalence to Mechanical  
Stress in Ceramics” – Fracture Mechanics approach using Finite  
Element Methods  
*P. Subba Rao and A. Venkateswara Rao* 63-74
- Digital Image Watermarking: Challenges and Approach for a  
Robust Algorithm  
*Arvind Dewangan, Sukhmeet Singh and  
Varsha Sood* 75-80

