



International Journal of Computational Engineering Research (IJCER)

ISSN : 2250-3005

Contents :

Design and construction of a didactic robotic arm with four degrees of freedom	01-10
Elmer Gómez Pérez, Leobardo Mendo Ostos, Lourdes Tarifa Lozano	
A comparative study of dielectric behaviours of pineapple, dagger and sisal fibre at different temperature readily available in North East India	11-16
Manoranjan Talukdar	
Thermoelastic stress analysis on rotating and oscillating mechanical components	17-25
L. Capponi, R. Marsili, G. Rossi, T. Zara	
An Efficient Microstrip Patch Antenna for Specific Absorption Rate Reduction in Human Tissues	26-31
Kajal G Patil, UdayPandit Khot	
Performance investigation of FSO link employing polarization division multiplexing and coherent detection-orthogonal frequency division multiplexing under different link parameters	32-40
Tanu Shri, Anita Suman, Parveen Kumar	
Analysis of the Behavior of Breathable Particulate Matter in University Bike Users in Route Over Engativa, Bogota	41-50
Sonia Menesses, Christian Alarcon, Rodrigo Infante, María Fernanda Albornoz	
Holistic Approach for Generating and Assessing Sustainable Rehabilitation Strategies in Roadway Construction	51-57
Dimitrios Goulías, Yunpeng Zhao, Dominique Peterson	

IJCER
Volume 10 ~ Issue 6- (June-2020)