INTERNATIONAL RESEARCH JOURNAL OF SCIENCE ENGINEERING AND TECHNOLOGY



ISSN 2454-3195

An Internationally Indexed Peer Reviewed & Refereed Journal

WWW.RJSET.COM
www.isarasolutions.com

Published by iSaRa Solutions

IIEPDR: Improved Information and Energy Proficient Data Relaying Routing Protocol for Wireless Body Area Networks 5

Anjali Rana[1], Kirti Bhatia[2], Rohini Sharma[3] 5

BUILDING AFFECTED DUE TO NEPAL EARTHQUAKE& ITS RETROFITTING- A CASE STUDY 13

+ Prof. J. Bhattacharjee & * RanjanVarshney 13

Effect of potassium iodide on solubility and density of Copper iodide in water and DMF at various temperatures. 27

Dr. U P Shinde 27

Dr. H S Aher and Dr. T B Pawar 27

L-Glutamic acid production by microbial system with study of application. 33

Author: Rajesh K. Srivastava[a], ... 33

Print Media: Inevitability ofCommunication 38

Amit Jangra*, Sachin Verma* 38

K-LEACH – An Energy-Efficient Clustering Formation of LEACH for Wireless Sensor Networks 45

Krishnakumar A 45

Dr. Anuratha V 45

Biosynthesis of lycopene (a neutraceutical compound) from microbial cells and its application 69

Author: Rajesh K. Srivastava[a], ... 69

A PROGRAM FOR MULTIPLE SEQUENCE ALIGNMENT BY STAR ALIGNMENT 75

Dibyaranjan Samal[1]*, Nibedita Sahoo[1] 75

Energy Efficiency in wireless sensor network in different Protocols 87

Umesh B N 87

A PENALTY FINITE ELEMENT METHOD FOR NON—NEWTONIAN CREEPING FLOWS 93

GUDDU KUMAR SINGH 93

K()U-GP=F (4) 96

=(P-P'/M(P' -P'") 101

Role of Online Payment System in E-Commerce 112

Dr. Ramesh, ... 112

Antimicrobial Activity of Aloe Barbadensis Miller (Aloe Vera) 121

[1]Poonam Panchal, [2]Mohd Nayeem Ali, [3]Nishant Kumar 121

VARIATION OF SOIL PHYSICAL, CHEMICAL PROPERTIES AND MICRONUTRIENTS WITH ULTRASONIC VELOCITY. 126

U.A.Thakare 126

How Mutant Genes Can Influence Varieties Of Lentil 130

N.K. Jain , vijay singh jat , Meenakshi Dheer , S.S Punia 130

ON CHARACTERISATION OF NON-STANDARD STRUCTURE AND INFINITESIMALS 143

Dr. Shahid Ahmad Hashmi 143

Video Stitching Using ORB and Improved RANSAC 146

Ligi Achuthan, Aswathy Asokan 146

Article 149