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

RJSET

2013

Volume 3



Role of Dislocation and Mechanisms of ML in Coloured Alkali Halide Crystals and II-VI Semiconductors during Elastic Deformation 5

Raj Kumar Goutam[1] and B. P. Chandra[2] 5

NATURAL DISASTER MANAGEMENT IN INDIA 21

Rajendra Kumar[1] 21

Dr. P K Singh[2] 21

ROLE OF INFORMATION TECHNOLOGY IN THE GROWTH OF INDIAN CIVIL AVIATION INDUSTRY 36

BY *Manjeet Singh**SwarichaJohri 36

QUALITY OF WORK LIFE WITH SPECIAL REFERENCE TO ACADEMIC SECTOR 51

Author - Dr. Bindu Jain 51

Co-author - Yashika swami 51

INNOVATIONS IN EDUCATION SYSTEM- A ROLE FOR ENTREPRENEURSHIP EDUCATION 59

By *Ms. Sheena N.* 59

Analyzing Social and Environmental consideration in Annual report of highest net-profit companies of India 66

Ram Nayan Yadava[1], Bhaskar Sinha[2] 66

[1] Research Scholar, Indian Institute of Forest Management, Bhopal, 462003, India 66

A Study of financing problems faced by manufacturing Sector in India 78

Rishi Raj Sharma*, Pallavi Dogra** 78

MODERN TECHNIQUES, TRENDS AND EVALUATION FOR DESIGN OPTIMIZATION OF SWIVELED PLUG TYPE GLOBE VALVE 93

DR GURUDUTT SAHNI*, BALPREET SINGH** 93

TO STUDY AND REVIEW (WEAR, LUBRICATION, MOVEMENT) AND ITS OPTIMIZATION ON VARIOUS MATERIAL PARTS OF INDUSTRIAL VALVE 99

DR GURUDUTT SAHNI*, BALPREET SINGH** 99

A Comparative Analysis of AD-Hoc Routing Protocols in Terms of Quality of Service (QOS) 112

Mr. Agnibha De, ... 112

Article 130