

International Journal of Research in Engineering and Science (IJRES)

e-ISSN : 2320-9364

Volume : 14 ~ Issue : 02

p-ISSN : 2320-9356

Contents :

Online Hospital Appointment Booking System	01-11
Analysis and Construction of a Portable Automatic Handwashing Machine Using a 12 V Lithium Ion Phosphate Battery in the Physics Department, Niger Delta University	12-17
Research on Optimization of Investment Decision-Making for Coalbed Methane Development	18-31
New insights on primes with binary number matrices	32-37
Comparative Evaluation of Polyacrylic–Polyaspartic Acid Blends as Eco-Friendly Scale Inhibitors in Oilfield Produced Water	38-42
Visual Dust Detection on Solar Photovoltaic Panels Using Convolutional Neural Networks	43-50
A Comparative Study of Digital Economy Development Levels in Twelve Cities of Heilongjiang Province Using the Entropy Method	51-56
From Productivity to Generative Capacity: SocioTechnical Systems, Industry X.0 and the Governance of Generativity in the Long Term	57-69
Scientific Writing Automation Algorithm: What can it yield in the age of AI and ChatGPT?	70-71
Spatiotemporal Variation in Seasonal Air Quality Index Study in the Urban Part of East Godavari, Andhra Pradesh	72-78
Design And Development of Chimney Cleaning Robot	79-83
Development of Particleboard from Groundnut Shell Based Composite	84-92
Evaluation and Mitigation of Voltage Collapse in the Nigeria Power System Using Voltage Stability index In a Developing Economy	93-111
Determination of five (5) Predictive Analyzers for the Mitigation of voltage and Power Outages Using Stability Index	112-131
Analysis of the Nigerian 330KV System Collapse Investigation Using Voltage Predictive index (VPI).	132-148

I
J
R
E
S