

e-ISSN : 2278-067X Volume 21, Issue 8 p-ISSN : 2278-800X



## Contents:

Design and Development of a Compost bin with Integrated Odor control and Compost Utilization	01-08
Microstructural Analysis and Performance Implications of Asphalt Binder Reinforced with Waste Polycarbonate Particles	09-21
Application of Abaqus Software to Simulate the Influence of Bending Angle and Sheet Thickness on The Inverse Elastic Parameters in the V-Bending Process of Sus 201 Material	22-29
Isolation, Screening, Characterization and Biological Studies of Chitinase Producing Bacteria from Godavari Riverbank Soil Marathwada, Maharasht	30-35 ra
Foldable Self-Sterilizing Hospital Bench: A Space-Saving and Hygienic Solution for Modern Healthcare Infrastructure	36-42
Fabrication of Nanocrystals from Banana Plant Waste Residue: Comprehensive Structural, Spectroscopic Characterization and Impact in Soil pH Improvement	43-52
Comparation of Text Mining Algorithm in Analysis of Student Satisfaction Sentiment Towards Campus Facilities	53-62
Review on Waste PCB Fibers Reinforced Concrete	63-73
Veritas in Viriditas: A Framework for Integrating AI and Blockchain to Ensure Quality Control and Traceability in the Ayurvedic Raw Material Supply Chain	74-88
Evaluation Of Petrophysical Properties of a Field in Deep Off Shore Niger Delta, Nigeria	89-109
Interpretation Of Resistivity Curves for Aquifer Depth Evaluation in Parts of Alakahia, Rivers State	110-119
Fall Risk Assessment in Geriatrics: An HEBED Data Analysis	120-124
The Dravyaguna Approach to Urban Wellness: Cultivating a Therapeutic Balcony Garden with Ayurvedic Plants	125-135
Lack of Natural Light in Architectural Building and Psychological Influence of Colors	136-143
Case Study on Multistorey Building In Different Types of Soil	144-148