



**IOSR Journals**

International Organization  
of Scientific Research

*IOSR Journal of  
Mathematics*

e-ISSN : 2278-0661

Volume : 21 Issue : 6

p-ISSN : 2278-8727

## Contents:

Numerical Approximation Of Iterative Induced Sequence On Cone Metric Spaces	01-08
Rough Precompactness On Topological Simple Rough Groups	09-12
xxx	13-18
Numerical Approximation Of Iterative Induced Sequence On Cone Metric Spaces	19-26
Stochastic Petri-Net Simulation Model For Evaluation Of Election Voting Processes In Federal Capital Territory (FCT), Abuja, Nigeria	27-40
High-Order Spectral Deferred Correction Methods For Accurate Simulation Of Quantum Systems Governed By The Schro" Dinger Equation	41-50
Assessing The Ramifications Of UPI On Financial Transactions And The Socioeconomic Fabric Of Individuals' Lives In Rural Theni	51-60
Declining Mathematics Enrolment: Causes And Corrective Educational Measures	61-64
Double Logic And Paraconsistent Existential Graphs GET, GET4 And GEG (4.516)	65-81
A Mathematical Extension of SEIR Models for COVID-19 Epidemic SimulationBased on Fuzzy Logic	82-91
Integral Transforms in Mathematical Physics: Fourier, Laplace, and Hankel Transforms with Applications to Boundary Value Problems and Green's Functions	92-101

**IOSR  
JOURNALS**