

IOSR Iournal of Mathematics

International Organization of Scientific Research

Contents:

On Markovian Modelling of Vehicular Traffic Congestion in Urban Areas at Kanyakumari District.	01-05
Numerical Evaluation of Two Dimensional Cpv Integrals	06-08
Shank's Baby-Step Giant-Step Attack Extended To Discrete Log with Lucas Sequences	09-16
The Effect of 1st Order Chemical Reaction in Convective Dusty Fluids Turbulent Flow for Three-Point Joint Distribution Functions	17-35
Fuzzy Inventory Model Fornon-Instantaneous Deteriorating Items With Stock and Time Dependent Demand with Partial Backlogging and Permissible Delay in Payments	36-49
The Solution of Bessel Equation of Order Zero and Hermit Polynomial by Using the Differential Transform Method	50-52
Soret and Dufour Effects on Steady MHD Flow in Presence of Heat Source through a Porous Medium over a Non-Isothermal Stretching Sheet	53-60
On Prime Ideals, Radical of a Ring and M-Systems Prime Ideals and M-Systems	61-65
Relationship Between Average Personal Income And Genetic Factors Of Patients In Abia State University Teaching Hospital, Aba, Nigeria	66-70
Extention of Mittag-Leffler function and its properties	71-75