



**IOSR Journals**

International Organization  
of Scientific Research

*IOSR Journal of  
Mathematics*

e-ISSN : 2278-5728

Volume : 15 Issue : 6 Series-4

p-ISSN : 2319-765X

## Contents:

- A Possible Non Negative Lower Bound on the Li-Keiper Coefficients (A high temperature limit for the Riemann  $\xi$  Function)** 01-16  
Danilo Merlini, Massimo Sala, Nicoletta Sala
- Cardinality and Hasse Diagram of Cofinite and Non-Cofinite Topological Spaces for** 17-23  
Adeniji, A. O, Francis, M. O
- Some Deductions from the Factorization of Finite Simple Groups** 24-28  
Martins C. Obi, Precious U. Agigor-Mike, Ibb C. Chukwukere, James O. Anyanwu
- Updated Counter Examples to Riemann Hypothesis** 29-46  
Ekta Singh
- Some Issues on Liar Numeration Systems** 47-50  
Nikolai N. Nepejvoda, Ivan N. Grigorevsky
- Continuous Implicit Linear Multistep Methods for the Solution of Initial Value Problems of First-Order Ordinary Differential Equations** 51-64  
B.V. Iyorter, T. Luga and S.S. Isah
- Side based Automatic Mesh generation scheme for a general convex domain with quadrilaterals** 65-75  
Rina Paul, M. S. Karima, Md. Sadekur Rahman

**IOSR-JM**