

## IOSR Journal of Mathematics

## **IOSR Journals** International Organization of Scientific Research

e-ISSN: 2278-5728

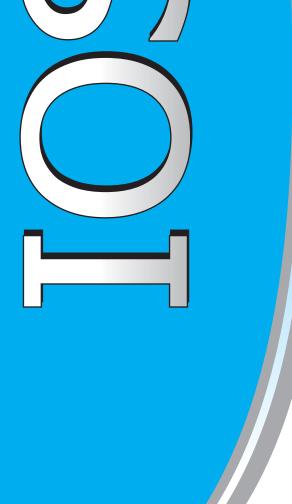
Volume : 16 Issue : 4 Series-5

p-ISSN : 2319-765X

## **Contents:**

<b>Estimation of Growth model for Population of Ethiopia using Least square method</b> <i>Mulugeta Tesfa, Ashager Adane , Muluken Admasu</i>	01-11
<b>Truncated Cauchy Power–Inverse Exponential Distribution: Theory and</b> <b>Applications</b> <i>Arun Kumar Chaudhary, Laxmi Prasad Sapkota, Vijay Kumar</i>	12-23
<b>New subclass of harmonic univalent functions defined by derivative operator</b> <i>N. D. Sangle, G. M. Birajdar, S. A. Morye</i>	24-28
<b>Some Identities Satisfied By Ternary Semirings</b> Koneti.Rajani, Cheerla .Meenakumari, Dr.G.Shobhalatha	29-36
<b>Juvenile Delinquency in India: Incidences and Forecasting</b> <i>Prof. Jiten Hazarika, Daalima Goswami</i>	37-42

Role of Cut Points and Puncture Points in Space -Time Measure Manifold to43-51Prevent the Spared Of Corona Virus in Real World ManifoldDr. H. G. HALOLI



Application of Fuzzy Matrix Theory In COVID-19 Pandemic Anjan Mukherjee, Abhik Mukherjee

Generalized a New Class of Harmonic Univalent Functions NAGALAXMI NAKEERTHA

52-56

57-58