CONTENTS

| A Logarithmic Finite Difference Method for Numerical Solutions of the Generalized Huxley Equation | Gonca ÇELİKTEN | 1-6 |
|--|---|-------|
| Independent Transversal Domination Number of Corona and Join Operation in Path Graphs | Betül ATAY ATAKUL | 7-13 |
| Invariant and Lacunary Invariant Statistical Convergence of Order $\boldsymbol{\eta}$ for Double Set Sequences | Uğur ULUSU and Erdinç DÜNDAR | 14-20 |
| Lightlike Hypersurfaces of Poly-Norden Semi-Riemannian Manifolds | Erol KILIÇ, Tuba ACET and Selcen YÜKSEL PERKTAŞ | 21-30 |
| Some special Smarandache ruled surfaces by Frenet Frame in E ³ -I | Süleyman ŞENYURT, Davut CANLI and Elif ÇAN | 31-42 |
| Analysis of the spread of Hookworm infection with Caputo-Fabrizio fractional derivative | Esin İLHAN | 43-52 |