

TABLE OF CONTENTS

<i>Ishtaq Ahmed, Owais Ahmad, Neyaz Ahmad Sheikh</i> ON THE CHARACTERIZATION OF SCALING FUNCTIONS ON NON- ARCHEMEDEAN FIELDS.....	3–15
<i>Reena Antal, Meenakshi Chawla, Vijay Kumar</i> SOME REMARKS ON ROUGH STATISTICAL Λ -CONVERGENCE OF ORDER α .	16–25
<i>Svetlana A. Budochkina, Ekaterina S. Dekhanova</i> ON THE POTENTIALITY OF A CLASS OF OPERATORS RELATIVE TO LOCAL BILINEAR FORMS	26–37
<i>Pavel A. Gein</i> ON CHROMATIC UNIQUENESS OF SOME COMPLETE TRIPARTITE GRAPHS..	38–65
<i>Sergey Kokovin, Fedor Vasilev</i> SCREENING IN SPACE: RICH AND POOR CONSUMERS IN A LINEAR CITY	66–80
<i>Madhu Ram</i> AN ANALOGY OF HAHN-BANACH SEPARATION THEOREM FOR NEARLY TOPOLOGICAL LINEAR SPACES.....	81–86
<i>Nisar Ahmad Rather, Suhail Gulzar, Aijaz Bhat</i> ON ZYGMUND-TYPE INEQUALITIES CONCERNING POLAR DERIVATIVE OF POLYNOMIALS	87–95
<i>Robert Reynolds, Allan Stauffer</i> DEFINITE INTEGRAL OF LOGARITHMIC FUNCTIONS AND POWERS IN TERMS OF THE LERCH FUNCTION	96–101
<i>Ann Susa Thomas, Sunny Joseph Kalayathankal, Joseph Varghese Kureethara</i> THE VERTEX DISTANCE COMPLEMENT SPECTRUM OF SUBDIVISION VER- TEX JOIN AND SUBDIVISION EDGE JOIN OF TWO REGULAR GRAPHS	102–108
<i>Godwin Chidi Ugwunnadi</i> MODIFIED PROXIMAL POINT ALGORITHM FOR MINIMIZATION AND FIXED POINT PROBLEM IN $CAT(0)$ SPACES	109–119
<i>Vladimir N. Ushakov, Aleksandr A. Ershov, Andrey V. Ushakov, Oleg A. Kuvshinov</i> CONTROL SYSTEM DEPENDING ON A PARAMETER.....	120–159
<i>Polina A. Yurovskikh</i> SET MEMBERSHIP ESTIMATION WITH A SEPARATE RESTRICTION ON INI- TIAL STATE AND DISTURBANCES	160–167
<i>Sergey V. Zakharov</i> THE ASYMPTOTICS OF A SOLUTION OF THE MULTIDIMENSIONAL HEAT EQUATION WITH UNBOUNDED INITIAL DATA.....	168–177