

Contents

Fuzzy ideal systems and some monoids WAHEED AHMAD KHAN, ABDELGHANI TAOUTI	715–723
Soft topological groups and rings TARIQ SHAH, SALMA SHAHEEN	725–743
Possibilistic programming with L-R fuzzy number coefficients MEHDI ALLAHDADI	745–753
Fuzzy prime ideals in ternary semirings D. KRISHNASWAMY, T ANITHA	755–763
Intuitionistic fuzzy soft matrix theory and its application in medical diagnosis P. RAJARAJESWARI, P. DHANALAKSHMI	765–772
D-proximity structures and D-ideals A. KANDIL, S. A. EL-SHEIKH, M. M. YAKOUT, SHAWQI A. HAZZA	773–789
On soft fuzzy* topological groups D. VIDHYA, E. ROJA, M. K. UMA	791–805
Multi-fuzzy rough sets and relations ANITHA SARA THOMAS, SUNIL JACOB JOHN	807–815
Some geometric properties of generating spaces of semi-norm family G. RANO, T. BAG, S. K. SAMANTA	817–828
Fuzzy generalized open sets ANJANA BHATTACHARYYA	829–836
Completeness and compactness of finite dimensional fuzzy n -normed linear spaces UPASANA SAMANTA, T. BAG	837–850
On $(\in, \in \vee q_k)$ -fuzzy filters of CI-algebras AMENEH NAMDAR, ARSHAM BORUMAND SAEID, GHAZANFAR JABBARI	851–858