CONTENTS

Mansi S. Shah and Devbhadra V. Shah	Genomial Numbers.	... 1
Deepali Saxena	Solution of Functional Equations by Quadratic and Sesquilinear Form.	... 13
Thomas Koshy	Polynomial Extensions of The Lucas and Ginsburg Identities Revisited: Additional Dividends II .	... 21
J. Kavitha and V. Sadhasivam	On The Oscillation of Solutions of Fractional Nonlinear Neutral Partial Differential Equations with Continuous Distributed Deviating Arguments and Damping Term.	... 33
Sarita Thakar and Indrayani Sutar	Applications of Corrected Radau Quadrature Rule.	... 51
Pon Sundar and K. Revathi	Necessary and Sufficient Conditions for Oscillation of Delay Difference Inequalities.	... 73
Thomas Koshy	Gibonacci Extensions of A Swamy Delight Revisited.	... 81
Avijit Kumar Paul	On 3-Dimensional φ-Recurrentn (k)-Paracontact Metric Manifolds.	... 97
R. D. Jagtap	Characterizations of Regular Duo Γ-Semirings-1 .	... 107
Avijit Kumar Paul	Some Curvature Properties of S-Manifolds.	... 121

CONTENTS

Thomas Koshy	Graph-Theoretic Confirmation of a Cubic Gibonacci Delight.	... 133
Thomas Koshy	Graph-Theoretic Confirmation of a Sum of Gibonacci Polynominal Products of Order 3.	... 147
D. Nagarajan and A. Rameshkumar	Mixed Graphs over The Ring of Integers in Cubic Field.	... 155
Sanjib Kumar Datta and Aditi Biswas	Comparative Growth Analysis of Composite Entire Functions of several Complex Variables.	... 173
Sanjib Kumar Datta and Satavisha Dey	On the Bicomplex Version of Cauchy's Integral Formula and its Consequences.	... 189
Sanjib Kumar Datta, Samten Tamangi and Nityagopal Biswas	On the Growth of Meromorphic Solutions of Higher Order Linear Differential Equations with Entire Coefficients of $[p,q]$-φ Order.	... 199
A. Ramesh Kumar and R. Prabhu	Two Dimensional Conformal Field Theory.	... 223
Rajesh Mondal	η-Ricci Solitons on Three-Dimensional -$N(\kappa)$Para Contact Manifolds.	... 237
Yogesh Sharma	A Class of Distortion Theorems Involving Lowendes Operators of Fractional Calculus.	... 247
K. Anthony Singh and M. R. Singh	Some Fixed Point Theorems of Cone S_b-Metric Space.	... 255
A. Rameshkumar and L. Aro Jeba Stanly	Unsteady MHD Thermo Bioconvection Boundary Layer Flow of a Nanofluid with Heat and Mass Fluxes.	... 273
K. Anthony Singh and M. R. Singh	A Fixed Point Theorems in Cone S-Metric Space.	... 287
Gurajada Suryanarayana Murty	AUM—On the Structure of Space-Time: A Unifying Model for Classical, Relativistic and Quantum Space-Time.	... 297
Index	The Journal of the Indian Academy of Mathematics. Volume 40 (1 and 2), 2018.	... 339