

SUMMARY

A. Ayoujil – <i>On class of nonhomogeneous discrete Dirichlet problems</i>	1
A. Latifi, A. Shakoori Samad – <i>New proofs for theorems proven by Shiraishi and Owa</i>	17
A. Alb Lupas – <i>On univalence criteria for analytic functions defined by Salagean operator and Ruscheweyh derivative</i>	25
Z. Ayati, J. Biazar, B. Gharedaghi – <i>The application of modified homotopy analysis method for solving linear and non-Linear inhomogeneous Klein-Gordon equations</i>	31
L.K. Dey, S. Mondal, S.N. Mishra – <i>Cantor’s intersection theorem and Baire’s category theorem in generalized metric space</i>	41
S. Kumar, S.S. Bhatia, V. Kumar – <i>Lacunary strongly almost summable sequence spaces defined by ideal and modulus function</i>	53
N. Marikkannan – <i>A subclass of analytic functions and a generalized linear differential operator</i>	63
M. Gulistan, M. Shahzad, N. Yaqoob – <i>On $(\in, \in \vee q_k)$-Fuzzy KU-ideals of KU-algebras</i>	75
O.R. Sayed – <i>On preserving OmegaS-closeness in topological spaces</i>	85
P. Sharma, S. Porwal, A. Kanaujia – <i>A generalized class of harmonic univalent functions associated with Salagean operators involving convolutions</i>	99
M.A. Pathan, Waseem A. Khan – <i>Some implicit summation formulas and symmetric identities for the generalized Hermite-based polynomials</i>	113
Q. Din – <i>On a system of fourth-order rational difference equations</i>	137
R. Kumar, G. Prema, B. S. Kiranagi – <i>Lie algebra bundles of finite type</i> ...	151
Shyamal Kumar Hui – <i>On phi-pseudo symmetric Para-Sasakian manifolds</i>	161
U. Chand De, S. Ghosh – <i>A classification of three dimensional $N(k)$ contact metric manifolds</i>	179
C. Selvaraj, T.R.K. Kumar, G. Thirupathi – <i>Coefficient bounds for a subclass of Bi-univalent functions</i>	195
T.M. Seoudy – <i>Some subordination theorems for certain subclasses of analytic functions involving a linear operator</i>	205

C. Selvaraj, G. Thirupathi – <i>Coefficient bounds for a subclass of Bi-univalent functions using Salagean operator</i>	215
K.R. Vasuki, R.G. Veerasha, Khaled A.A. Alloush – <i>Further two dimensional series evaluations via the elliptic functions of Ramanujan and Jacobi</i>	225
A.O. Mostafa, M.K. Aouf, A. Shamandy and E.A. Adwan – <i>Subclass of Harmonic Univalent Functions Defined by Modified Cata’s Operator</i>	249
C. Patra and A. Bhattacharyya – <i>Deformation of an LSP-Sasakian manifold</i>	263
A. Neirameh – <i>Complex wave behavior to the TDB and (2 +1)-DZ equations.....</i>	271
N. Ahmad, A. Zada, I.U. Khan – <i>Discrete characterization of exponential stability of evolution family over Hilbert space</i>	281
D. Breaz, V. Pescar – <i>On conditions for univalence of some integral operators</i>	293
D.O. Ajayi, T.C. Adefokun – <i>Sufficient Conditions for Hamiltoniancity of Certain Special Graphs</i>	301
G.S. Saluja – <i>Convergence theorems for generalized asymptotically quasi- nonexpansive mappings in CAT(0) spaces</i>	305
H. Shayanpour – <i>*-Ring n-homomorphisms between topological algebras</i>	321
I.-L. Popa, M. Megan, T. Ceausu – <i>On h– Trichotomy of Linear Discrete-Time Systems in Banach Spaces</i>	329
S. Modak, B. Garai – <i>Note on continuities in minimal spaces</i>	341