Journal of Tripura Mathematical Society; Contents, Volume 1-10

Volume-1 (1999)

1. Venzo De Sabbata, A new proposal for quantum gravity, pages: 1-12
2. Meng Guangwu & Zhang Xingfang, Some notes on L-fuzzy topological groups, pages: 13-21
6. M. Chandrasekar, Thermodynamical modeling of unsteady boundary layer flow, pages: 41-52
11. R.N.Bhuamik & Anjan Mukherjee, Fuzzy semi pre-irresolute functions, pages: 89-95


1. Raghu R. Gompa & Vijaya L. Gompa, Sequential convergence, pages: 1-4
2. Anjan Mukherjee, On fuzzy completely semi-irresolute functions, pages: 5-10
6. Amarendra Mahapatra, Radial vibration of a composite spherical shell, pages: 33-44
7. Anjana Bhattacharya and M.N.Mukherjee, On fuzzy δ-almost continuous and δ*-almost continuous functions, pages: 45-57
Volume-3 (2001)

1. Yao Bingxue, The structure of power group, pages: 1-6
2. Raghu R. Gompa, An alternative approach to matchings in graph theory, pages: 7-12
5. R.N.Bhaumik & Jaydip Bhattacharya, Weakly fuzzy isocompact spaces, pages: 29-34
6. L. Vijayarani, An note on matroid, pages: 35-36
7. S.K.Acharyya, On some generating functions of modified whittaker function from the view point of local transformation of groups, pages: 37-42
8. Molly Abraham, A note on connectivity in digraphs, pages: 43-46
12. Anjan Mukherjee, Pre-induced fuzzy supra-topological spaces and the corresponding P-initial spaces, pages: 69-75


1. Jianfei Chen & Guanghui Zhu, Embedding an abundant semigroup into a locally adequate semigroup, pages: 1-6
2. Vijayakrishna S, On Helly dependence and infinite helly numbers , pages: 7-12
4. Sunil Jacob John, L-fuzzy small inductive dimension, pages: 19-22
5. Jyotibrata Roybarman, Renuka Datta & Bidyut Kumar Datta, Geometric significance of the dirac $\gamma_\mu$ and Lorentz rotations, pages: 23-28
6. R.N.Mukherjee, On global controllability of a class of minimum time control problem for minimum effort control problems, pages: 29-36
8. Biswajit Kar, An extension of a bilateral generating function for the Konhauser polynomials by lie group theoretic method, pages: 43-46
10. S.D.Deo, Non existence of Bianchi type VI0 cosmological model with perfect fluid in biometric theory of gravitation, pages: 53-55

11. D.K.Phukan, A perturbation solution for a hydromagnetic flow through a sink of a Newtonian conducting fluid, pages: 57-62

12. Anjan Mukherjee, Fuzzy totally clopen continuous and totally clopen semicontinuous functions, pages: 63-69


**Volume -5 (2003)**


2. M.K.R.S. Veera Kumar, Concerning semi $T^{\frac{1}{3}}$ spaces, pages: 11-18


6. D.K.Phukan, Flow past a wedge of a Newtonian electrically conducting fluid under a strong transverse magnetic field, pages: 47-54

7. R.B.Patel & U.A.Bhatt, Mixed type duality for multiobjective variational control problems, pages: 55-68


10. V.S. Gogulwar & K.C.Deshmukh, Mathematical model of the quasi static thermoelastic problem in a thick annular disc, pages: 81-87

**Volume -6 (2004)**

1. John J. Schommer, Strongly normal semicontinuous functions, pages: 1-10


4. Anjan Mukherjee & Sharmistha Halder, Some properties of fuzzy δ-A sets and fuzzy δ-V sets, pages: 23-34
5. Susha D., On fuzzy box products, pages: 35-40


7. S. Balasubramanian, Weak and strong locally lindeloff bitopological spaces, pages: 49-56

8. Anjan Mukherjee & Shyamal Debnath, δ-almost lower semi continuous functions, pages: 57-60


11. S. Balasubramanian & G Koteeswara Rao, Pairwise C_i (semi C_i) bitopological spaces, i=0,1,2, pages: 75-80


Volume -7 (2005)


2. Anjan Mukherjee & Sharmistha Halder, Some properties of fuzzy δ^* -connectedness, pages: 7-16


5. B.K. Lahiri & Pratulananda Das, Livi’s duality and supra topological spaces of convergent series, Pages: 31-36


3. Mantu Saha, Fixed points of some set valued mappings over bi-quasi metric space, page: 15-24
5. Anjan Mukherjee & Baby Bhattacharya, On δ-induced L-fuzzy topological spaces, Pages: 33-44
6. Anjana Kundu & Kalishankar Tiwary, Common fixed point theorem in uniform spaces, pages: 45-50
7. Anjan Mukherjee & Shyamal Debnath, δ-semi open sets in fuzzy setting, pages: 51-54

Volume -9 (2007)
2. Anjan Mukherjee & Sharmistha Halder, On fuzzy δ-n topological space and its applications, pages: 5-20
3. T. Veerapandi & M. Jeyaraman, Some results on fixed points in s-fuzzy metric space, pages: 21-28
4. Anjan Mukherjee & Sharmistha Halder, Some stronger forms of contra fuzzy I (do,o) mapping, pages: 29-46
5. Anjan Mukherjee & Snigdhendu Bikas Chakraborty, On fuzzy contra pre semi pre closed function, pages: 47-52
7. Lilly T.I., Topological semiring, pages: 59-64

10. Sobhana Devi C.K, On infinite two person zero sum fuzzy games, pages: 79-84


**Volume - 10 (2008)**

1. Anjan Mukherjee & Snigdhendu Bikas Chakraborty, On intuitionistic fuzzy weakly pre-open function, pages: 1-8

2. L. Hemochandra, Naorem sharat Singh & Ak. Ashakumar Singh, Dynamics of waiting time to conception and its determinants in rural Manipur valley, pages: 9-16


5. G. Navalagi & M. Shankrikop, Properties of semi pre $\theta$-open sets and strongly semi pre $\theta$-continuous functions, pages: 41-52

6. Sanjay Tahiliani, Study of some weak separation axioms using $\beta$-open sets and $\beta$-closure operator, pages: 53-62


8. Quazi Selina Sultana & Subrata Majumder, Low dimensional homology and cohomology of a finite dihedral group, pages: 77-90

9. Susha D, Nabla products in fuzzy topological space, pages: 91-96

10. R. N. Bhaumik & J. Bhattacharya, Semi isocompactness in L-fuzzy topological spaces, pages: 97-104