

**List of published and communicated papers based on the material
presented in the thesis:**

- (1) Some aspects of fuzzy operations (with N. R. Das), the journal of fuzzy mathematics
Vol. 19, No. 3, 2011
- (2) On fuzzy γ -continuity and γ -compactness (with N. R. Das), the journal of fuzzy
Mathematics Vol. 19, No. 3, 2011
- (3) Fuzzy Bioperations on Fuzzy Topological space (with N. R. Das), (Communicated)
- (4) Bioperation-open sets and Bioperation- Continuous function in fuzzy topological
Spaces (with N. R. Das), (Communicated)
- (5) Functions with γ -closed graphs and γ -separations axioms in fuzzy topological
space
(with N. R. Das), (Communicated)