

CV (TARAPADA BAG)

1. Name : TARAPADA BAG
2. Date of Birth : 24.04.1963
3. Date of Joining Visva-Bharati : 01.02.2000
4. Highest Qualification : PH. D.
5. Area of expertise / interest : Functional Analysis, Fuzzy Functional Analysis.
6. Number of Research Scholars : 08 (2 nos. degree awarded, 2 nos. Thesis submitted, 4 nos. working)
7. Research Article : 80 nos.

List of Publications (T. Bag)

1. **T.Bag**, S.K.Samanta, Finite dimensional fuzzy normed linear spaces, The Journal of Fuzzy Mathematics, Vol. 11(3) (2003) 687-705 (ISSN 1066-8950).
http://www.afmi.or.kr/articles_in_%20press/2013-01/AFMI-H-120903/AFMI-H-120903.pdf
2. **T.Bag**, S.K.Samanta, Fuzzy bounded linear operator, Fuzzy Sets and Systems, Vol. 151 (2005) 513-547.
<https://www.sciencedirect.com/science/article/abs/pii/S0165011404001848>
3. **T.Bag**, S.K.Samanta, Product fuzzy normed linear spaces, The Journal of Fuzzy Mathematics, Vol. 13(3) (2005) 545-565 (ISSN 1066-8950).
<https://scholar.google.com/scholar?cluster=16870300576098469828&hl=en&oi=scholar>
4. **T.Bag**, S.K.Samanta, Fixed point theorems on fuzzy normed linear spaces, Information Sciences, Vol. 176 (2006) 2910-2931.
<https://www.sciencedirect.com/science/article/abs/pii/S002002550500232X>
5. **T.Bag**, S.K.Samanta, Some fixed point theorems on fuzzy normed linear spaces, Information Sciences, Vol. 177 (2007) 3271-3289.
<https://www.sciencedirect.com/science/article/abs/pii/S0020025507000667>
6. **T.Bag**, S.K.Samanta, Fixed point theorems in Felbin's type fuzzy normed linear spaces, The Journal of Fuzzy Mathematics, Vol. 16(1) (2008) 243-260 (ISSN 1066-8950).
7. **T.Bag**, S.K.Samanta, A comparative study of fuzzy norms on a linear space, Fuzzy Sets and Systems, Vol. 159 (2008) 670-684.
<https://www.sciencedirect.com/science/article/abs/pii/S0165011407004204>
8. **T.Bag**, S.K.Samanta, Fuzzy bounded linear operators in Felbin's type fuzzy normed linear spaces, Fuzzy Sets and Systems, Vol. 159 (2008) 685-707.
<https://www.sciencedirect.com/science/article/abs/pii/S0165011407004150>
9. A. Bhuniya, **T. Bag**, Fuzzy K-closure and the semigroup of all fuzzy K-ideals of a semi-ring, Journal of Mathematics, Vol. II (2009) 81-90. (ISSN 0974-388X).
10. **T.Bag**, S.K.Samanta, Fuzzy Reflexive Spaces, The Journal of Fuzzy Mathematics, Vol. 18(4) (2010) 865-878. (ISSN 1066-8950).
11. S.Mukherjee, **T.Bag**, Strictly Convex Fuzzy Normed Linear Spaces, The Journal of Fuzzy Mathematics, Vol. 19(2) (2011) 483-494. (ISSN 1066-8950).

12. G.Rano, **T.Bag**, S.K.Samanta, Some results on Fuzzy Metric Spaces, The Journal of Fuzzy Mathematics, Vol. 19(4) (2011) 925-938. (ISSN 1066-8950).
13. **T.Bag**, S.K.Samanta, Fuzzy Reflexivity of Felbin's type fuzzy normed linear spaces and fixed point theorems in such spaces, Iranian Journal of Fuzzy Systems, Vol. 8(5) (2011) 103-115. (ISSN 1735-0654).
https://ijfs.usb.ac.ir/article_300_624227350b1d0dcbab964c4fb90430d5.pdf
13. **T.Bag**, Some Fundamental theorems Felbin's type fuzzy normed linear spaces, International Journal of Mathematics and Scientific Computing, Vol. 1(2) (2011) 44-49. (ISSN 2231-5330).
<https://veltech.edu.in/wp-content/uploads/2016/04/IJMSCO1-02-Paper09-2011.pdf>
14. S.Mukherjee, **T.Bag**, Some Properties of Fuzzy Hilbert Spaces, International Journal of Mathematics and Scientific Computing, Vol. 1(2) (2011) 50-55. (ISSN 2231-5330).
<https://www.veltech.edu.in/wp-content/uploads/2016/04/IJMSCO1-02-Paper10-2011.pdf>
15. S.Mukherjee, **T.Bag**, Some Properties of Fuzzy Hilbert Spaces and fixed point theorems in such spaces, The Journal of Fuzzy Mathematics, Vol. 20(3) (2012) 539-550. (ISSN 1066-8950).
https://scholar.google.co.in/scholar?hl=en&as_sdt=0,5&cluster=1786453991607327377
16. G.Rano, **T.Bag**, S.K.Samanta, Fixed point theorems in generating spaces of Quasi-Metric family, International Journal of Mathematics and Scientific Computing, Vol. 2(1) (2012) 50-53. (ISSN 2231-5330).
17. D. Haldar, **T.Bag**, S.K.Samanta, Strictly Convex Fuzzy Normed (Felbin's type) Linear Spaces, The Journal of Fuzzy Mathematics, Vol. 20(3) (2012) 577-588. (ISSN 1066-8950).
18. G.Rano, **T.Bag**, Fuzzy Normed Linear Spaces, International Journal of Mathematics and Scientific Computing, Vol. 2(2) (2012) 17-20. (ISSN 2231-5330).
<https://veltech.edu.in/wp-content/uploads/2016/04/IJMSCO2-02-Final-Paper-05-2012.pdf>
19. **T.Bag**, Some results on D^* -fuzzy normed linear spaces, International Journal of Mathematics and Scientific Computing, Vol. 2(1) (2012) 29-33. (ISSN 2231-5330).
<https://veltech.edu.in/wp-content/uploads/2016/04/IJMSCO2-01-Final-Paper-06.pdf>
20. G.Rano, **T.Bag**, S.K.Samanta, Bounded Linear Operators in Generating Spaces of Quasi-Norm Family, The Journal of Fuzzy Mathematics, Vol. 21(1) (2013) 51-58. (ISSN 1066-8950).
https://scholar.google.com/scholar?hl=en&as_sdt=0,5&cluster=7009726608838205992&authuser=1
21. G.Rano, **T.Bag**, A fixed point theorem in Dislocated Fuzzy Quasi-Metric Spaces, International Journal of Mathematics and Scientific Computing, Vol. 3(1) (2013) 1-3. (ISSN 2231-5330).
<https://www.veltech.edu.in/wp-content/uploads/2016/04/Paper-01-13.pdf>
22. **T.Bag**, S.K.Samanta, Finite Dimensional Fuzzy Normed Linear Spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 6(2) (2013) 271-283. (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2013/vol-06_no-02/afmi-6-2\(227--453\)/afmi-6-2\(271--283\)-h-120903.pdf](http://www.afmi.or.kr/papers/2013/vol-06_no-02/afmi-6-2(227--453)/afmi-6-2(271--283)-h-120903.pdf)
23. S.Mukherjee, **T.Bag**, Fuzzy Real Inner Product Spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 6(2) (2013) 377-389 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2013/Vol-06_No-02/AFMI-6-2\(227--453\)/AFMI-6-2\(377--389\)-H-121108.pdf](http://www.afmi.or.kr/papers/2013/Vol-06_No-02/AFMI-6-2(227--453)/AFMI-6-2(377--389)-H-121108.pdf)

24. **T.Bag**, Finite Dimensional Fuzzy Cone Normed Linear Spaces, International Journal of Mathematics and Scientific Computing, Vol. 3(1) (2013) 9-14 (ISSN 2231-5330).
<https://veltech.edu.in/wp-content/uploads/2016/04/Paper-04-13.pdf>
25. **T.Bag**, Fuzzy cone metric spaces and fixed point theorems of contractive mappings, Annals of Fuzzy Mathematics and Informatics, Vol. 6(3) (2013) 657-668 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2013/Vol-06_No-03/AFMI-6-3\(455--798\)/AFMI-6-3\(657--668\)-H-121022R1.pdf](http://www.afmi.or.kr/papers/2013/Vol-06_No-03/AFMI-6-3(455--798)/AFMI-6-3(657--668)-H-121022R1.pdf)
26. G.Rano, **T.Bag**, S.K.Samanta, Relation between Fuzzy Normed Linear spaces and Generating Spaces of Quasi-Norm Family, The Journal of Fuzzy Mathematics, Vol. 21(3) (2013) 677-688 (ISSN1066-8950).
https://scholar.google.com/scholar?hl=en&as_sdt=0,5&cluster=536458225589370861&authuser=1
27. G.Rano, **T.Bag**, S.K.Samanta, Finite dimensional generating spaces of quasi-norm family, Iranian Journal of Fuzzy Systems, Vol. 10(5) (2013) 115-127 (ISSN 1735-0654).
https://ijfs.usb.ac.ir/article_1210_10.html
28. G.Rano, **T.Bag**, Compact Quasi-Metric spaces, International Journal of Mathematics and Scientific Computing, Vol. 3(2) (2013) 6-8 (ISSN 2231-5330).
<https://www.veltech.edu.in/wp-content/uploads/2016/04/Paper03-2013.pdf>
29. G.Rano, **T.Bag**, Quasi-Metric spaces and Fixed point theorems, International Journal of Mathematics and Scientific Computing, Vol. 3(2) (2013) 27-31. (ISSN 2231-5330).
<https://veltech.edu.in/wp-content/uploads/2016/04/Paper08-2013.pdf>
30. G.Rano, **T.Bag**, S.K.Samanta, Hahn-Banach Extension Theorem in Generating spaces of quasi-norm family, Annals of Fuzzy Mathematics and Informatics, Vol. 7(2) (2014) 239-249 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2014/Vol-07_No-02/AFMI-7-2\(181--354\)/AFMI-7-2\(239--249\)-H-130211R1.pdf](http://www.afmi.or.kr/papers/2014/Vol-07_No-02/AFMI-7-2(181--354)/AFMI-7-2(239--249)-H-130211R1.pdf)
31. A. Bhuniya, **T. Bag**, On statistical convergence in Fuzzy Normed linear spaces, The Journal of Fuzzy Mathematics, Vol.22(1)(2014)43-54.(ISSN1066-8950).
32. G.Rano, **T.Bag**, S.K.Samanta, Some geometric properties of generating spaces of semi-norm family, Annals of Fuzzy Mathematics and Informatics, Vol. 7(5) (2014) 817-828 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2014/Vol-07_No-05/AFMI-7-5\(715-858\)/AFMI-7-5\(817-828\)-H-130624R1.pdf](http://www.afmi.or.kr/papers/2014/Vol-07_No-05/AFMI-7-5(715-858)/AFMI-7-5(817-828)-H-130624R1.pdf)
33. Upasana Samanta, **T. Bag**, Completeness and compactness of finite dimensional fuzzy normed linear spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 7(5) (2014) 837-850 (ISSN2287-6235).
[http://www.afmi.or.kr/papers/2014/Vol-07_No-05/AFMI-7-5\(715-858\)/AFMI-7-5\(837-850\)-H-130722R1.pdf](http://www.afmi.or.kr/papers/2014/Vol-07_No-05/AFMI-7-5(715-858)/AFMI-7-5(837-850)-H-130722R1.pdf)
34. **T. Bag**, Common fixed point theorems for mappings in fuzzy cone metric spaces, International Journal of Fuzzy Mathematics and Systems, Vol. 4(1) (2014) 77-88 (ISSN 2248-9940).

35. **T.Bag**, S.K.Samanta, Finite dimensional intuitionistic fuzzy normed linear spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 8(2) (2014) 245-257 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2014/Vol-08_No-02/PDF/AFMI-8-2\(245-257\)-H-130930R1.pdf](http://www.afmi.or.kr/papers/2014/Vol-08_No-02/PDF/AFMI-8-2(245-257)-H-130930R1.pdf)
36. G. Rano, **T.Bag**, S.K.Samanta, Kirk's Fixed Point Theorem in Generating Spaces of Semi-Norm Family, General Mathematics Notes, Vol. 21, No. 2 (2014) 1-13 (ISSN 2219-7184).
https://www.emis.de/journals/GMN/yahoo_site_admin/assets/docs/1_GMN-4692-V21N2.16902636.pdf
37. G. Rano, **T.Bag**, Finite Dimensional Quasi-normed Linear Spaces, The Journal of Fuzzy Mathematics, Vol. 22(3) (2014) 669-676 (ISSN 1066-8950).
https://scholar.google.com/scholar?hl=en&as_sdt=0,5&cluster=9282746312700964033&authuser=1
38. **T.Bag**, Some Fixed Point Theorems in Fuzzy Cone Metric Spaces , The Journal of Fuzzy Mathematics, Vol. 22(3) (2014) 729-738 (ISSN 1066-8950).
39. G. Rano, **T.Bag**, S.K.Samanta, Asymptotically regular mapping and fixed point theorems in generating spaces of semi-norm family , Annals of Fuzzy Mathematics and Informatics, Vol. 8(6) (2014) 977-986 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2014/Vol-08_No-06/PDF/AFMI-8-6\(977-986\)-H-131224.pdf](http://www.afmi.or.kr/papers/2014/Vol-08_No-06/PDF/AFMI-8-6(977-986)-H-131224.pdf)
40. **T. Bag**, Some fixed point theorems in fuzzy cone b-metric spaces, International Journal of Fuzzy Mathematics and Systems, Vol. 4(2) (2014) 255-267 (ISSN 2248-9940).
http://www.ripublication.com/ijfms/ijfmsv4n2_15.pdf
41. **T.Bag**, Some observations on fuzzy cone metric spaces and fixed point theorems of contractive mappings, Annals of Fuzzy Mathematics and Informatics, Vol. 9(2) (2015) 293-306 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2015/Vol-09_No-02/PDF/AFMI-9-2\(293-306\)-H-140117R1.pdf](http://www.afmi.or.kr/papers/2015/Vol-09_No-02/PDF/AFMI-9-2(293-306)-H-140117R1.pdf)
42. G. Rano, **T.Bag**, Some Fixed Point Theorems in Generating Spaces of Semi-Norm Family, International Journal of Mathematics and Scientific Computing, Vol. 4(2) (2014) 103-106 (ISSN 2231-5330).
<https://veltech.edu.in/wp-content/uploads/2016/04/Paper-15-2014.pdf>
43. **T.Bag**, Fixed and periodic point results in fuzzy cone metric spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 9(3) (2015) 431-439 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2015/Vol-09_No-03/PDF/AFMI-9-3\(431-439\)-H-140703R1.pdf](http://www.afmi.or.kr/papers/2015/Vol-09_No-03/PDF/AFMI-9-3(431-439)-H-140703R1.pdf)
44. **T.Bag**, Some results on D*-fuzzy cone metric spaces and fixed point theorems in such spaces, The Journal of Fuzzy Mathematics, Vol. 23(1) (2015) 149-160 (ISSN 1066-8950).
45. **T.Bag**, Fixed points of generalized contraction mappings in fuzzy cone metric spaces, , International Journal of Fuzzy Mathematics and Systems, Vol. 4(3) (2014) 255-267 (ISSN 2248-9940).
46. **T.Bag**, Common fixed point theorem of fuzzy c-distance on fuzzy cone metric spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 9(6) (2015) 881-890 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2015/Vol-09_No-06/PDF/AFMI-9-6\(881-890\)-H-141107-1.pdf](http://www.afmi.or.kr/papers/2015/Vol-09_No-06/PDF/AFMI-9-6(881-890)-H-141107-1.pdf)
47. **T.Bag**, Some common fixed point results for non-commuting mappings in fuzzy cone metric spaces, Journal of the Egyptian Mathematical Society, Vol. 23 (2015) 315-320 (1110-256X).
<https://www.sciencedirect.com/science/article/pii/S1110256X14000807>

48. G. Rano, **T.Bag**, Bounded linear operators in quasi-normed linear space, Journal of the Egyptian Mathematical Society, Vol. 23 (2015) 303-308 (1110-256X).
<https://www.sciencedirect.com/science/article/pii/S1110256X1400073X>
49. **T.Bag**, S.K.Samanta, Operator's Fuzzy Norm and Some Properties, Fuzzy Information and Engineering, Vol. 7 (2015) 151-164 (1616-8658).
<https://www.sciencedirect.com/science/article/pii/S1616865815000412>
50. S.Mukherjee, **T.Bag**, Some Fixed Point Results in Fuzzy Inner Product Spaces, International Journal of Mathematics and Scientific Computing, Vol. 5(1) (2015) 22-48. (ISSN 2231-5330).
<https://veltech.edu.in/wp-content/uploads/2016/04/Paper-10-2015.pdf>
51. **T.Bag**, Distance in Fuzzy Cone Metric Spaces and Common Fixed Point Theorems, General Mathematics Notes, Vol. 27(1) (2015) 90-100. (ISSN 2219-7184).
http://www.kurims.kyoto-u.ac.jp/EMIS/journals/GMN/yahoo_site_admin/assets/docs/8_GMN-7562-V27N1.149222747.pdf
52. S.Mukherjee, **T.Bag**, Some fundamental results on real fuzzy inner product spaces, Advances in Fuzzy mathematics, Vol. 10(1) (2015) 71-90 (ISSN 0974-0201).
https://scholar.google.co.in/citations?user=hHdQ7_sAAAAJ&hl=en&oi=ao#d=gs_md_cita-d&
53. **T.Bag**, Fuzzy Cone Metric Spaces and Fixed Point Theorems on Fuzzy T-Kannan & Fuzzy T-Chatterjea Type Contractive Mappings, Fuzzy Information and Engineering, Vol. 7 (2015) 305-315 (1616-8658).
<https://www.sciencedirect.com/science/article/pii/S1616865815000643>
54. S.Mukherjee, **T.Bag**, Fuzzy inner product space and its properties, International Journal of Fuzzy Mathematics and Systems, Vol. 5(1) (2015) 57-69 (2248-9940).
http://www.ripublication.com/ijfms/ijfmsv5n1_07.pdf
55. **T.Bag**, Generalized fuzzy c-distance and a common fixed point theorem in fuzzy cone metric spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 10(3) (2015) 465-476 (ISSN 2287-6235).
[http://afmi.or.kr/papers/2015/Vol-10_No-03/PDF/AFMI-10-3\(465-476\)-H-141205R1.pdf](http://afmi.or.kr/papers/2015/Vol-10_No-03/PDF/AFMI-10-3(465-476)-H-141205R1.pdf)
56. **T.Bag**, S.K.Samanta, Some Observations on Completeness and Compactness in Fuzzy Normed Linear Spaces, The Journal of Fuzzy Mathematics, Vol. 24(1) (2016) 175-187 (ISSN 1066-8950).
https://scholar.google.co.in/scholar?hl=en&as_sdt=0,5&cluster=12563370469478162828
57. G. Rano, **T.Bag**, S.K.Samanta, Fuzzy metric space and generating space of quasi-metric family, Annals of Fuzzy Mathematics and Informatics, Vol. 11 (2) (2016) 183-195 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2016/Vol-11_No-02/PDF/AFMI-11-2\(183-195\)-H-150506R1.pdf](http://www.afmi.or.kr/papers/2016/Vol-11_No-02/PDF/AFMI-11-2(183-195)-H-150506R1.pdf)
58. S.Mukherjee, **T.Bag**, Some fixed point theorems of fuzzy nonexpansive mapping in fuzzy inner product spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 11 (4) (2016) 527-539 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2016/Vol-11_No-04/PDF/AFMI-11-4\(527-539\)-H-150731R1.pdf](http://www.afmi.or.kr/papers/2016/Vol-11_No-04/PDF/AFMI-11-4(527-539)-H-150731R1.pdf)
59. A. Mazumdar, **T. Bag**, Some fixed point theorems in D^* -fuzzy metric spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 12 (3) (2016) 411-417 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2016/Vol-12_No-03/PDF/AFMI-12-3\(411-417\)-H-151212.pdf](http://www.afmi.or.kr/papers/2016/Vol-12_No-03/PDF/AFMI-12-3(411-417)-H-151212.pdf)
60. P. Tamang, **T. Bag**, Some results on finite dimensional fuzzy cone normed linear spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 13 (1) (2017) 123-134 (ISSN 2287-6235).

- [http://www.afmi.or.kr/papers/2017/Vol-13_No-01/PDF/AFMI-13-1\(123-134\)-H-160422-1R2.pdf](http://www.afmi.or.kr/papers/2017/Vol-13_No-01/PDF/AFMI-13-1(123-134)-H-160422-1R2.pdf)
61. **T. Bag**, Finite dimensional intuitionistic fuzzy n-normed linear spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 13 (2) (2017) 175-188 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2014/Vol-08_No-02/PDF/AFMI-8-2\(245-257\)-H-130930R1.pdf](http://www.afmi.or.kr/papers/2014/Vol-08_No-02/PDF/AFMI-8-2(245-257)-H-130930R1.pdf)
62. S. Chatterjee, **T. Bag**, S.K. samanta, Fuzzy compact linear operator, Advances in Fuzzy Mathematics, Vol. 12 (2) (2017) 215-228 (ISSN 0973-533X).
https://www.ripublication.com/afm17/afmv12n2_06.pdf
63. Arindam Pal, **T. Bag**, Some Results on Fuzzy Normed Linear Spaces, The Journal of Fuzzy Mathematics, Vol. 25 (4) (2017) 971-986 (ISSN 1066-8950).
64. P. Tamang, **T. Bag**, On Fuzzy Cone Normed Linear Spaces and α -fuzzy Cone Bounded Operators, The Journal of Fuzzy Mathematics, Vol. 26 (1) (2018) 219-230 (ISSN 1066-8950).
65. G. Rano, **T. Bag**, Fuzzy Quasi-metric space, The Journal of Fuzzy Mathematics, Vol. 26 (1) (2018) 231-238 (ISSN 1066-8950).
66. S. Ghosal, **T. Bag**, Fuzzy Hilbert Adjoint Operator and its properties, Annals of Fuzzy Mathematics and Informatics, Vol. 15 (3) (2018) 297-307 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2018/Vol-15_No-03/PDF/AFMI-15.3\(297-307\)-H-180327-1R1.pdf](http://www.afmi.or.kr/papers/2018/Vol-15_No-03/PDF/AFMI-15.3(297-307)-H-180327-1R1.pdf)
67. A. Mazumdar, **T. Bag**, Some Basic Properties of D*-Fuzzy Metric Spaces and Cantor's Intersection Theorem, Advances in Fuzzy Mathematics, Vol. 14 (1) (2018) 49-58 (ISSN 0973-533X).
http://www.ripublication.com/afm18/afmv13n1_06.pdf
68. S. Chatterjee, **T. Bag**, S.K. samanta, Some results on G-fuzzy normed linear spaces, International Journal of Pure and Applied Mathematics, Vol. 120 (5) (2018) 1295-1320 (ISSN 1314-3395).
https://www.researchgate.net/profile/Shayani-Chatterjee/publication/328096325_Some_results_on_G-fuzzy_normed_linear_space/links/5bb73eea4585159e8d86ef85/Some-results-on-G-fuzzy-normed-linear-space.pdf
69. P. Tamang, **T. Bag**, Decomposition theorem in fuzzy cone normed linear space, International Review of Fuzzy Mathematics, Vol. 13 (2) (2018) 227-243.
https://scholar.google.co.in/citations?user=hHdQ7_sAAAAJ&hl=en&oi=ao#d=gs_md_cita-d&u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Den%26user%3DhHdQ7_sAAAAJ%26cstart%3D20%26pagesize%3D80%26citation_for_view%3DhHdQ7_sAAAAJ%3Aye4kPcJQO24C%26tzom%3D420
70. S. Ghosal, **T. Bag**, Fuzzy Real Sesquilinear form and its properties, International Review of Fuzzy Mathematics, Vol. 13 (2) (2018) 245-270.
https://scholar.google.co.in/citations?user=hHdQ7_sAAAAJ&hl=en&oi=ao#d=gs_md_cita-d&u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Den%26user%3DhHdQ7_sAAAAJ%26cstart%3D20%26pagesize%3D80%26citation_for_view%3DhHdQ7_sAAAAJ%3AVL0QpB8kHFEC%26tzom%3D420
71. S. Ghosal, **T. Bag**, Fuzzy Sesquilinear Form and Its Properties, Palestine Journal of Mathematics, Vol. 8 (1) (2019) 23-34.
https://pjm.ppu.edu/sites/default/files/papers/PJM_Oct2018_23to34.pdf

72. A. Mazumdar, **T. Bag**, Some results on fuzzy cone metric spaces, The Journal of Fuzzy Mathematics, Vol. 27 (1) (2019) 217-228 (ISSN 1066-8950).
https://scholar.google.co.in/citations?user=hHdQ7_sAAAAJ&hl=en&oi=ao#d=gs_md_cita-d&u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Den%26user%3DhHdQ7_sAAAAJ%26cstart%3D20%26pagesize%3D80%26citation_for_view%3DhHdQ7_sAAAAJ%3AN5tVd3kTz84C%26tzom%3D420
73. Anirban Kundu, **T. Bag**, Sk. Nazmul, A New Generalization of Normed Linear Space, Topology and its Applications, Vol. 256 (2019) 159-176.
<https://www.sciencedirect.com/science/article/abs/pii/S0166864119300185>
74. Anirban Kundu, **T. Bag**, Sk. Nazmul, On metrizable and normability of 2-normed spaces, Mathematical Sciences (Springer) , Vol. 13 (2019) 69-77 (ISSN 40096-019-0280X)
<https://link.springer.com/article/10.1007/s40096-019-0280-x>
75. S. Chatterjee, **T. Bag**, Haha-Banach Extension Theorem in Generalized Fuzzy Normed Linear Space, The Journal of Fuzzy Mathematics, Vol. 27 (4) (2019) 775-804 (ISSN 1066-8950).
76. P. Tamang, **T. Bag**, Some fixed results in fuzzy cone normed linear space, Journal of the Egyptian Mathematical Society (Springer) Vol. 27 (46) (2019) 1-14 (ISSN 1110-256X)
<https://link.springer.com/article/10.1186/s42787-019-0045-6>
77. A. Mazumdar, **T. Bag**, Completeness and compactness in fuzzy cone metric spaces, Annals of Fuzzy Mathematics and Informatics, Vol. 18 (3) (2019) 297-308 (ISSN 2287-6235).
[http://www.afmi.or.kr/papers/2019/Vol-18_No-03/PDF/AFMI-18.3\(297-308\)-H-190514-1R1.pdf](http://www.afmi.or.kr/papers/2019/Vol-18_No-03/PDF/AFMI-18.3(297-308)-H-190514-1R1.pdf)
78. S. Chatterjee, **T. Bag**, JG Lee, Schauder-Type Fixed point theorem in Generalized Fuzzy Normed Linear Spaces, Mathematics (MDPI), Vol. 8 (10), 1643(1-18), 2020.
<https://www.mdpi.com/2227-7390/8/10/1643/htm>
79. S. Ghoshal, **T. Bag**, Some properties of fuzzy inner product spaces, Bull. Cal. Math. Soc., Vol. 112 (4), 283-304, 2020.
80. S. Chatterjee, **T. Bag**, S.K. Samanta, Uniform boundedness principle in generalized fuzzy normed linear spaces, Afrika Matematika, Vol. 32, 167-184, 2021.
<https://link.springer.com/article/10.1007/s13370-020-00818-w>

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