



FACULTY PROFILE

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|---|---------------------|---------------|---------------------------|--------------------------|----------------------|
| Name | Dr.S.SUSHARSAN | | | | |
| Gender | MALE | Date Of Birth | 19.07.1980 | Age | 39 |
| Present Designation | ASSOCIATE PROFESSOR | | Regular / Adjunction | REGULAR | |
| Date of Joining | 10.11.2008 | | | | |
| Mobile No. | 9994718719 | | Email | ssudharsan2011@gmail.com | |
| Highest Educational Qualification | Ph.D | | Specialization | MATHEMATICS | |
| Additional Qualification | GATE/NET/SLET | - | | | |
| Total working Experience | | | (i) Teaching | : 14 YEARS | |
| | | | (ii) Industry | : | |
| Publications | Journals | 11 | International Journals | | National Journals |
| | Conferences | 1 | International Conferences | 1 | National Conferences |
| No. of Patent | - | | | | |
| No of Workshops/Seminars/Conferences/ FDP attended | FDP: 8 | | | | |
| No of Workshops/Seminars/Conferences/ FDP organized | Workshop: | | | | |
| No of UG / PG / Ph.D Guidance: | UG: PG: | | | | |
| Membership in Professional Bodies | 1. 2. | | | | |
| Awards / Recognition Received | | | | | |
| Other Responsibilities, if any | | | | | |



JOURNAL DETAILS

INTERNATIONAL JOURNALS

- 1 Ezhilmaran. D and **Sudharsan. S.** "An Interval-Valued Intuitionistic Fuzzy Weighted Entropy Method For Selection of Vendor." *International Journal of Applied Engineering Research* 9, no. 21 (2014): 9075-9083.
- 2 Ezhilmaran. D and **Sudharsan. S.** "Two New operator defined over Intuitionistic Fuzzy Sets." *International Journal of Mathematical Archive* 5, no. 8 (2014): 1-7.
- 3 Ezhilmaran. D and **Sudharsan. S.** "Some New Identities on Interval Valued Intuitionistic Fuzzy Sets." *Proceedings of the International Conference on Mathematical Sciences, 2014. (Elsevier)*
- 4 Ezhilmaran. D and **Sudharsan. S.** "Application of Generalized Interval Valued Intuitionistic Fuzzy Relation with Fuzzy Max- Min Composition Technique In Medical Diagnosis." *Applied Mathematical Sciences*, 8, no. 141(2014): 7031-7038.
- 5 **Sudharsan. S.** and Ezhilmaran. D. "Two New operator defined over Interval Valued Intuitionistic Fuzzy Sets." *International Journal of Fuzzy Logic Systems* 4, no. 4(2014).
6. Ezhilmaran. D and **Sudharsan. S.** "Some New Identities Connected with Interval Valued Intuitionistic Fuzzy Sets." *International Journal of Mathematical Analysis* 8, no. 55 (2014): 2733- 2739.
7. Ezhilmaran. D and **Sudharsan. S.** "Some New Implication Results on Interval Valued Intuitionistic Fuzzy Sets." *International Journal of Mathematical Archive* 5 no. 11 (2014): 1-9.
8. **Sudharsan. S** and Ezhilmaran. D. "Some Operators defined over Intuitionistic Fuzzy sets and Interval valued Intuitionistic Fuzzy Sets." *International journal of mathematical Archive-6(10)*, 2015, pp.30-38



9. **Sudharsan. S** and Ezhilmaran. D. "Weighted arithmetic average operator based on interval-valued intuitionistic fuzzy values and their application to multi criteria decision making for investment." *Journal of Information and Optimization Sciences*. Vol. 37 (2016), No.2, pp.247-260.

10. **Sudharsan. S**, Sankar. K and Ezhilmaran. D. "Product of Two Fuzzy Soft Lattices is Also a Fuzzy soft Lattice." *International journal of Research and scientific innovation*. Vol III, Issue Xii, December 2016.

11. **Sudharsan. S** and Ezhilmaran. D.. "An Interval Valued Intuitionistic Fuzzy Simple Additive Weighting Method for Evaluation of Service Quality." *Journal of Computational and Theoretical Nanoscience*. Vol. 15, 1 – 4, 2018.

NATIONAL JOURNALS

Keerthana. S and **Sudharsan. S**. "Few Identities Connected with Intuitionistic Fuzzy Sets." *Journal of Emerging Technologies and Innovative Research*. Vol. 6, 72 – 76, 2019.