Staff Profile

1) Name : Dr. A. Sahaya Sudha

2) Qualification : M.Sc., M.Phil., B.Ed., PGDCA., Ph.D

3) Designation : Assistant Professor

4) Area of Specialisation : Operations Research

5) Teaching Experience : UG:20 PG: 13 Research: 13

6) M.Phils & Ph.Ds Produced: M.Phil: 15 Ph.D: 1

7) Publications : National: Nil International: 62

8) Projects :

Title	Funding Agency	Amount	Status
			(Ongoing/ Completed)
Mathematical Application for	UGC	5,00000	Completed
Water Management studies for			
Agricultural Crop Cultivation			

9) No. of Presentations : National: 5 International: 8

10) No. of Fellowships : Nil

11) No. of Awards : Nil

12) Countries Visited : Singapore, Malaysia

13) (i) No. of Swayam Courses completed : Nil

(ii) No. of NPTEL Courses completed : 1

(iii) No. of Coursera Courses completed: Nil

14) Latest Publications

- 1. "Solving LPP With Stochastic Neutrosophic Pythagorean Z Numbers", AIP Conference Proceedings, Vol 2261, (2020), 1-14.
- 2. "An Application Of Neutrosphic Linear Programming Problem In An Agricultural Environment", Strad Research, Volume 7, Issue 8, 2020,303-312.
- 3. "Assessment Of MCDM Problems By TODIM Using Aggregated Weights", Neutrosophic Sets And Systems, Vol. 35, 2020, 78-98.
- 4. "Identifying the Economic Viability of a Crop Using Stochastic EDAS", PARIPEX Indian Journal Of Research, Volume-9, Issue-4, 1-4.