

Name : Dr.Y.S.IrineSheela

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## Served as Resource Person:

1) ) Delivered talk on "Domination in Graphs" in the National seminar on "Recent Trends in Applicable Mathematics" organized by the Department of Mathematics, Nanjil College of Arts and Science, Kaliakkavilai on 20<sup>th</sup>February,2019.

2) Delivered talk on "Pure and Applied Mathematics" in the National seminar on "Recent Trends in Pure and Applied Mathematics" organized by PG and Research Department of Mathematics, Rani Anna Government College for Women, Tirunelveli on 9<sup>th</sup> and 10<sup>th</sup> march 2020.

## List of Publications :

1)Y.S.Irine Sheela, R.Kala, Complementary signed dominating functions in graphs, International Journal of Contemporary Mathematical Sciences, Vol.6,no.38,1861-1870, (2011).

2)Y.S.Irine Sheela, R.Kala, Complementary signed dominating functions of certain graphs, International Journal of Mathematical Sciences, Vol.3, 34-36(2011).

3) B.Shekinahhenry, Y.S.Irine Sheela, Signed domination number of n-star graph, Advances in Mathematics Scientific Journal, Vol.9, no 6, 4271-4276, (2020).

Project Details : Nil.