A COGITATIVE MEASURE ON HYPERCONNECTED SPACES AND NEUTROSOPHIC HYPERCONNECTED SPACES HOLDING DISPARATE CLASS OF SETS

Thesis submitted to the Bharathiar University for the award of the degree of

DOCTOR OF PHILOSOPHY IN MATHEMATICS

Submitted by

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Under the guidance of

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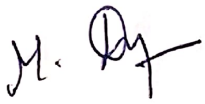

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1. **Sasikala D, Deepa M, "A note on connectedness on Topological space", Advances in Mathematics: Scientific Journal, 9, (2020), 1-10(Scopus).**

2. **Sasikala D, Deepa M, "An elementary approach on hyperconnecetd spaces", Turkish Journal of computer and Mathematics Education, 12, (2021), 946-950(Scopus).**

The contents of the publication incorporates part of the results presented in her thesis.

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