

## ON FUZZY REGULAR GENERALIZED $\omega$ -CLOSED SETS

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### Abstract

In the present work, a relatively new concept of Fuzzy generalized closed set, namely “Fuzzy regular generalized  $\omega$ -closed set” is introduced. A brief account of several other Fuzzy generalized closed sets, and the fundamental properties of “Fuzzy regular generalized  $\omega$ -closed set” have also been discussed.

KeyWords and Phrases : *Fuzzy regular generalized closed set, Fuzzy Regular generalized  $\omega$ -Closed sets.*

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