

ORTHOGONAL DERIVATIONS ON IDEALS OF SEMIRINGS

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Abstract

In [4] we discussed the notion of orthogonal derivations on semirings. In [5] we discussed the notion of generalized orthogonal derivations on semirings. In this paper, we introduce the notion of Orthogonal derivations and Orthogonal generalized derivations on ideals of semirings and prove some results.

Key Words : *Generalized derivations, Orthogonal derivations, Orthogonal generalized derivations.*

2000 AMS Subject Classification : 16Y30.

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