

International J. of Math. Sci. & Engg. Appls. (IJMSEA)  
ISSN 0973-9424, Vol. 5 No. VI (November, 2011), pp. 155-161

## A NOTE ON ANTI FUZZY IDEALS IN TERNARY SEMIRINGS

T. NAGAI AH

Department of Mathematics,  
Kakatiya University, Warangal - 506009, Andhra Pradesh, India

### Abstract

In this paper, the notion of an anti fuzzy ideals in ternary semirings is introduced and some of related properties are investigated.

---

Key Words : *Fuzzy ideal, Ternary semirings, Anti fuzzy ideals in ternary semirings.*

AMS Subject Classification : 20M 17.

© <http://www.ascent-journals.com>