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**M. A. Khan, M. S. Khan and S. Sessa**

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$$x^{(n)}(t) + q(t) |x[g(t)]|^\alpha \operatorname{sgn} x[g(t)] = e(t), \quad \alpha > 0,$$

where  $n$  is even.

**A. H. Siddiqi, S. C. Gupta and Atallah Siddiqi**

ON ULTRA  $m$ -METRIC SPACES AND NON ARCHIMEDEAN  $m$ -NORMED SPACES 31-39

**Abstract:** Non-archimedean functional analysis has attracted the attention of many mathematicians in the recent years. The aim of the present paper is to introduce the non-Archimedean aspect in the theory of  $m$ -metric and  $m$ -normed spaces ([1], [2], [3]) and to obtain properties of ultra  $m$ -metric spaces and non-archimedean  $m$ -normed space. The case  $m = 2$  has been studied by Gähler, Siddiqi and Gupta ([4], [5]).

**J. Gopala Krishna and I. H. Nagaraja Rao**

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**K. Vardharajan**

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**Sunil Audich**

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**Hukum Chand Agrawal**

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**M. L. Narayan Rao, K. Kuppu Swamy Rao and Vinod Joshi**

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**S. L. Singh and Virendra**

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